



MH3032

Material Handler

Technical Specifications

Configurations and features may vary by region. Please consult your Cat® dealer for availability in your area.

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MH3032 Material Handler Specifications

Engine

Engine Model	Cat® C7.1	
Net Power		
ISO 9249	150 kW	201 hp
ISO 9249 (metric)	204 hp (PS)	
Engine Power		
ISO 14396	151 kW	202 hp
ISO 14396 (metric)	205 hp (PS)	
Bore	105 mm	4.1 in
Stroke	135 mm	5.3 in
Displacement	7.0 L	428.0 in ³
Number of Cylinders	6	
Biodiesel Capability	Up to B20 ⁽¹⁾	

- Meets U.S. EPA Tier 4 Final, EU Stage V, Japan 2014 and Korea Stage V emission standards.
- Recommended for use up to 4500 m (14,760 ft) altitude with engine power derate above 3000 m (9,840 ft).
- Advertised power is tested per the specified standard in effect at the time of manufacture.
- Net power advertised is the power available at the flywheel when engine is equipped with fan, air cleaner, Clean Emission Module (CEM) exhaust gas aftertreatment, alternator, and cooling fan running at intermediate speed.
- Rated speed 2,200 rpm.

⁽¹⁾ Cat diesel engines are required to use ULSD (ultra-low sulfur diesel fuel with 15 ppm of sulfur or less) and are compatible* with ULSD blended with the following lower-carbon intensity fuels** up to:

- ✓ 20% biodiesel FAME (fatty acid methyl ester)***
- ✓ 100% renewable diesel, HVO (hydrotreated vegetable oil) and GTL (gas-to-liquid) fuels

Refer to guidelines for successful application. Please consult your Cat dealer or “Caterpillar Machine Fluids Recommendations” (SEBU6250) for details.

* While Caterpillar engines are compatible with these alternative fuels, some regions may not allow their use.

** Tailpipe greenhouse gas emissions from lower-carbon intensity fuels are essentially the same as traditional fuels.

*** Engines with no aftertreatment devices are compatible with higher blends, up to 100% biodiesel (for use of blends higher than 20% biodiesel, consult your Cat dealer).

Drive

Standard Undercarriage		
Forward/Reverse		
1st Gear	8.0 km/h	5.0 mph
2nd Gear	18.0 km/h	11.2 mph
Creep Speed		
1st Gear	4.5 km/h	2.8 mph
2nd Gear	12.0 km/h	7.5 mph
Drawbar Pull	104 kN	23380 lbf
Maximum Gradeability at (32 000 kg/70,548 lb)	35%	
Heavy Duty (HD) Undercarriage		
Forward/Reverse		
1st Gear	6.5 km/h	4.0 mph
2nd Gear	18.0 km/h	11.2 mph
Creep Speed		
1st Gear	3.5 km/h	2.2 mph
2nd Gear	12.0 km/h	7.5 mph
Drawbar Pull	145.0 kN	32,597 lbf
Maximum Gradeability at (32 000 kg/70,500 lb)	45%	
Maximum Towable Dual Axles Trailer Mass	30 000 kg	66,150 lbs

Service Refill Capacities

Fuel Tank Capacity	474 L	125.2 gal
Diesel Exhaust Fluid (DEF) Tank	41 L	10.8 gal
Cooling System	25 L	6.6 gal
Engine Oil	25 L	6.6 gal
Swing Drive	10 L	2.6 gal
Hydraulic Tank	147 L	38.8 gal
Hydraulic System (including tank)	310 L	81.9 gal
Standard Undercarriage		
Rear Axle Differential	14 L	3.7 gal
Steering Axle Differential	11 L	2.9 gal
Final Drive (each)	2.5 L	0.7 gal
Powershift Transmission	2.5 L	0.7 gal
HD Undercarriage		
Rear Axle Differential	19.5 L	5.2 gal
Rear Final Drive (each)	2.8 L	2.8 gal
Steering Axle Differential	26 L	6.9 gal
Final Drive (each)	2.2 L	0.6 gal
Powershift Transmission	3 L	0.8 gal

Swing Mechanism

Swing Speed*	7.0 rpm	
Maximum Swing Torque	82 kN·m	60,680 lbf·ft

*For CE-marked machine default value may be set lower.

MH3032 Material Handler Specifications

Undercarriage

Standard Undercarriage		
Ground Clearance (axle)	360 mm	14.2 in
Ground Clearance (frame)	260 mm	10.2 in
Maximum Steering Angle	35°	
Oscillation Axle Angle +/-	5°	
Minimum Turning Radius Outside of Stabilizer	7900 mm	25.9 ft

HD Undercarriage		
Ground Clearance (axle)	265 mm	10.4 in
Ground Clearance (frame)	280 mm	11.0 in
Maximum Steering Angle	30°	
Oscillation Axle Angle +/-	5°	
Minimum Turning Radius Outside of Stabilizer	9100 mm	29.8 ft

Operating Weights¹

Minimum	33 300 kg	73,400 lb
Maximum	36 400 kg	80,250 lb
Typical Configurations:		
Scrap Handling ²	35 400 kg	78,050 lb
Waste Handler ³	35 800 kg	78,950 lb

¹ Operating weight includes full fuel tank, 75 kg (165 lb) operator and a 2000 kg (4,410 lb) grapple. Weight varies depending on configuration.

² Scrapyard configuration includes 8.5 m (27'11") Straight Material Handler (MH) boom, 6.4 m (21') Drop Nose stick, full fuel tank, 75 kg (165 lb) operator, grapple 2000 kg (4,410 lb), 20 kW generator and 12.00-20 size solid tires.

³ Waste Handler configuration includes 8.5 m (27'11") Straight MH boom, 6.4 m (21') Straight stick, full fuel tank, 75 kg (165 lb) operator, grapple 2000 kg (4,410 lb) and 12.00-20 size solid tires.

Hydraulic System

Maximum Pressure		
Implements	35 000 kPa	5,076 psi
Travel Circuit	35 000 kPa	5,076 psi
Swing Circuit	28 400 kPa	4,119 psi
Medium Pressure	20 000 kPa	2,901 psi
Maximum Flow		
System	560 L/min	148 gal/min
Travel Circuit	280 L/min	74 gal/min
Medium Pressure	54 L/min	14.5 gal/min
Boom Cylinder (MH) – Bore	140 mm	0'6" ft/in
Boom Cylinder (MH) – Stroke	1326 mm	4'4" ft/in
Stick Cylinder (MH) – Bore	120 mm	0'5" ft/in
Stick Cylinder (MH) – Stroke	1305 mm	4'3" ft/in
Bucket Cylinder – Bore	130 mm	0'5" ft/in
Bucket Cylinder – Stroke	1156 mm	3'10" ft/in

Tires

Standard	12.00-20 (Dual Solid)
Optional	11.00-20 (Dual Pneumatic)

Vibration Levels

Maximum Hand/Arm		
ISO 5349:2001	<2.5 m/s ²	<8.2 ft/s ²
Maximum Whole Body		
ISO/TR 25398:2006	<0.5 m/s ²	<1.6 ft/s ²
Seat Transmissibility Factor		
ISO 7096:2000-spectral class EM5	<0.7	

Standards

Brakes	ISO 3450:2011
Cab/Tip Over Protective Structure (TOPS)	EN474-5:2022/AC:2022
Operator Protective Guards (OPG) (optional)	ISO 10262:1998 Level II
Cab/Sound Levels	Meets appropriate standards as listed

Sound Performance

ISO 6396:2008 (internal)	70 dB(A)
ISO 6395:2008 (external)	101 dB(A)

- External Sound – The labeled spectator sound power level represents the Guaranteed Value per 2000/14/EC, when properly equipped, and is measured according to the test procedures and conditions specified in ISO 6395:2008. The measurements were conducted at 70% of the maximum engine cooling fan speed.
- Internal Sound – The operator sound pressure level is measured according to the test procedures and conditions specified in ISO 6396:2008 for a cab offered by Caterpillar, when properly installed and maintained and tested with the door and windows closed. The measurements were conducted at 70% of the maximum engine cooling fan speed.
- Hearing protection may be needed when operating with an open operator station and cab (when not properly maintained for doors/windows open) for extended periods or in noisy environment(s).

Air Conditioning System

The air conditioning system on this machine contains the fluorinated greenhouse gas refrigerant R134a or R1234yf. See the label or instruction manual for identification of the gas.

- If equipped with R134a (Global Warming Potential = 1430), the system contains 1.2 kg (2.6 lb) of refrigerant which has a CO₂ equivalent of 1.716 metric tonnes (1.891 tons).
- If equipped with R1234yf (Global Warming Potential = 0.5), the system contains 1.05 kg (2.31 lb) of refrigerant which has a CO₂ equivalent of 0.001 metric tonnes (0.001 tons).

MH3032 Material Handler Specifications

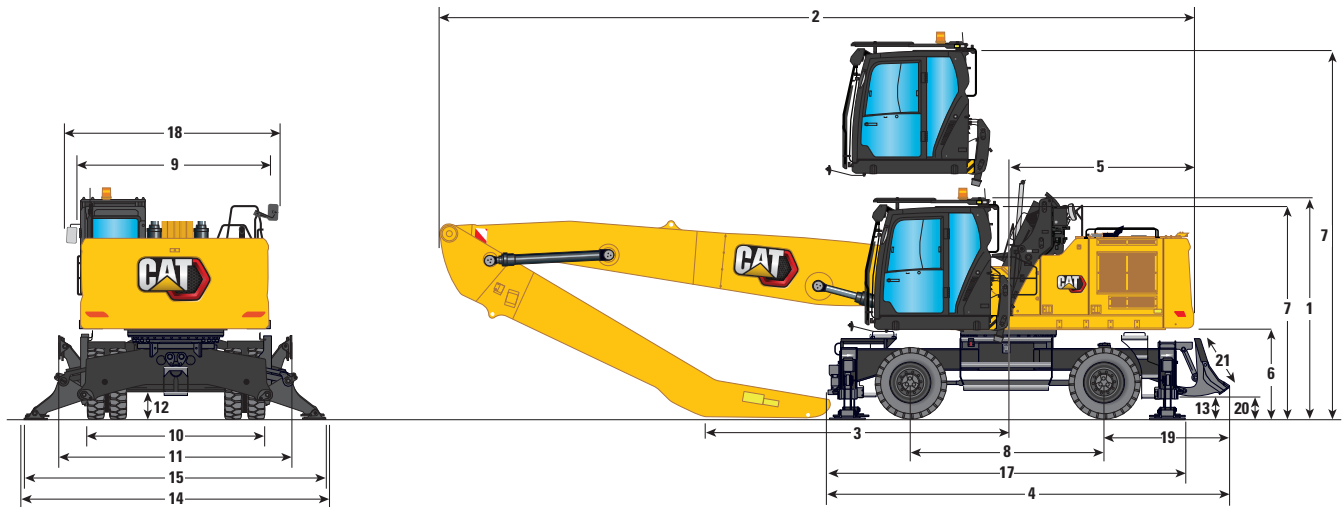
Major Component Weights

	kg	lb
Boom (including boom and stick cylinders, pins and standard hydraulic lines):		
8.5 m (27'11") Straight MH Boom	4050	8,950
9.3m (30'6") Straight MH Boom	4150	9,150
Stick (including bucket cylinder and linkage (if equipped), pins and standard hydraulic lines):		
5.7 m (18.8') Drop Nose Stick	1500	3,300
6.4 m (21') Drop Nose Stick	1585	3,500
6.4 m (21') Straight Stick – CB linkage	2275	5,000
Counterweight:		
Standard	6000	13,250
Undercarriage (including axles, tires and steps):		
Stabilizers Front and Rear	10 950	24,150
Stabilizers Front and Rear (w/ Push Blade)	11 500	25,350
Stabilizers Front and Rear (HD)	11 000	24,250
Tires:		
Dual Solid Tires (12.00-20)	2300	5,050
Dual Air Tires (11.00-20)	1450	3,200
Optional Equipment:		
Generator	300	660
OPG guard (without roof wiper)	130	290
OPG guard (with roof wiper)	170	370
High Impact Resistance Windshield (P8B glass)	70	150
Grapples (includes mounting bracket):		
CTV15-1000 (1.00 m ³ / 1.3 yd ³)	1320	2,900
CTV15-1200 (1.20 m ³ / 1.55 yd ³)	1400	3,100
CTV15-1500 (1.50 m ³ /2.0 yd ³)	1520	3,350
CTV15-1700 (1.70 m ³ /2.25 yd ³)	1600	3,550
GSH425-750-S (0.75 m ³ /1.0 yd ³)	1670	3,700
GSH425-950-S (0.95 m ³ /1.25 yd ³)	1710	3,750
GSH525-750-S (0.75 m ³ /1.0 yd ³)	1980	4,350
GSH525-950-S (0.95 m ³ /1.25 yd ³)	2020	4,450
GSV425-600-S (0.60 m ³ /0.75 yd ³)	1600	3,550
GSV425-750-S (0.75 m ³ /1.0 yd ³)	1640	3,600
GSV425-950-S (0.95 m ³ /1.25 yd ³)	1690	3,750
GSV525-600-S (0.60 m ³ /0.75 yd ³)	1850	4,100
GSV525-750-S (0.75 m ³ /1.0 yd ³)	1900	4,200
GSV525-950-S (0.95 m ³ /1.25 yd ³)	1960	4,300

MH3032 Material Handler Specifications

Dimensions

All Dimensions are approximate. Values are with 12.00-20 solid tires.



Boom Options

MH Boom
8.5 m (27'11")

Stick Options

Drop Nose

Straight

5.7 m (18'8")

6.4 m (21'0")

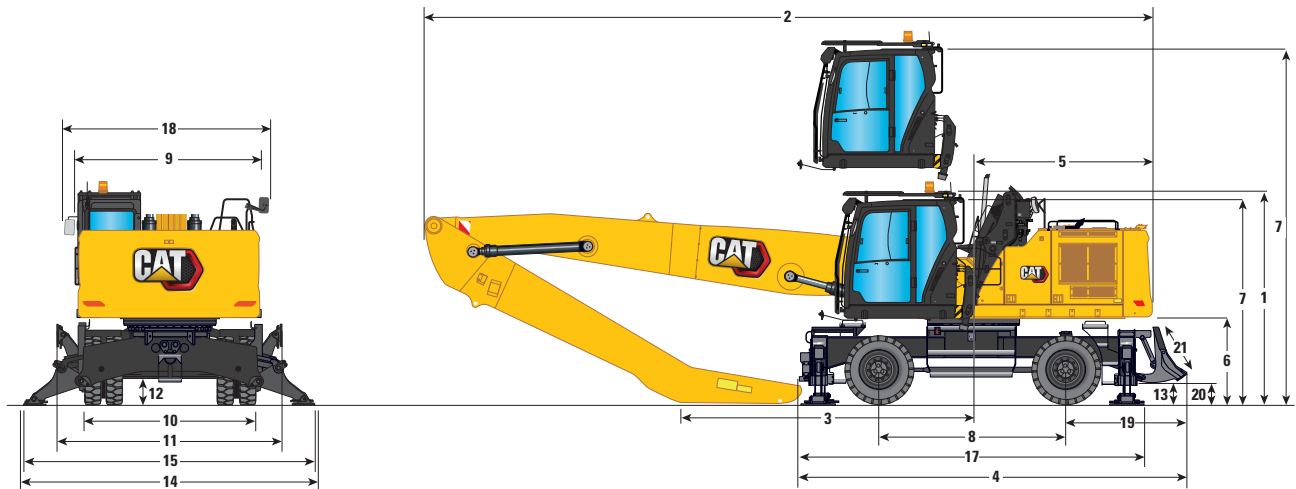
6.4 m (21'0")

	5.7 m (18'8")	12'0"	6.4 m (21'0")	12'0"	6.4 m (21'0")	12'0"
1 Shipping Height with OPG (highest point between boom and cab)	3650 mm	12'0"	3650 mm	12'0"	3650 mm	12'0"
2 Shipping Length						
Standard undercarriage	11 890 mm	39'0"	11 880 mm	39'0"	11 860 mm	38'11"
Standard undercarriage with push blade	11 890 mm	39'0"	11 880 mm	39'0"	11 860 mm	38'11"
HD undercarriage	11 890 mm	39'0"	11 860 mm	38'11"	11 850 mm	38'11"
3 Support Point						
Standard undercarriage	5310 mm	17'5"	4540 mm	14'11"	3350 mm	11'0"
Standard undercarriage with push blade	5310 mm	17'5"	4540 mm	14'11"	3350 mm	11'0"
HD undercarriage	5310 mm	17'5"	3190 mm	10'6"	3380 mm	11'1"
4 Machine Length						
Standard undercarriage	5800 mm	19'0"	5800 mm	19'0"	5800 mm	19'0"
Standard undercarriage with push blade	6465 mm	21'3"	6465 mm	21'3"	6465 mm	21'3"
HD undercarriage	5875 mm	19'3"	5875 mm	19'3"	5875 mm	19'3"
5 Tail Swing Radius	3000 mm	9'10"	3000 mm	9'10"	3000 mm	9'10"
6 Counterweight Clearance	1470 mm	4'10"	1470 mm	4'10"	1470 mm	4'10"
7 Cab Height						
Cab Lowered – without OPG	3505 mm	11'6"	3505 mm	11'6"	3505 mm	11'6"
Cab Lowered – with OPG	3555 mm	11'8"	3555 mm	11'8"	3555 mm	11'8"
Cab Lowered – with OPG Roof Wiper	3650 mm	12'0"	3650 mm	12'0"	3650 mm	12'0"
Cab Raised – without OPG	6100 mm	20'0"	6100 mm	20'0"	6100 mm	20'0"
Cab Raised – with OPG	6150 mm	20'2"	6150 mm	20'2"	6150 mm	20'2"
Cab Raised – with OPG Roof Wiper	6245 mm	20'6"	6245 mm	20'6"	6245 mm	20'6"
18 Upperframe Width						
Including Handrails	3000 mm	9'10"	3000 mm	9'10"	3000 mm	9'10"
Including Walkways	3970 mm	13'0"	3970 mm	13'0"	3970 mm	13'0"
Including Cab Platform and Walkways	4380 mm	14'4"	4380 mm	14'4"	4380 mm	14'4"

MH3032 Material Handler Specifications

Standard Undercarriage Dimensions

All Dimensions are approximate. Values are with 12.00-20 solid tires.



Boom Options

MH Boom

8.5 m (27'11")

Stick Options

Drop Nose

Straight

5.7 m (18'8")

6.4 m (21'0")

6.4 m (21'0")

Standard Undercarriage

3.0 m (9'10")

3.0 m (9'10")

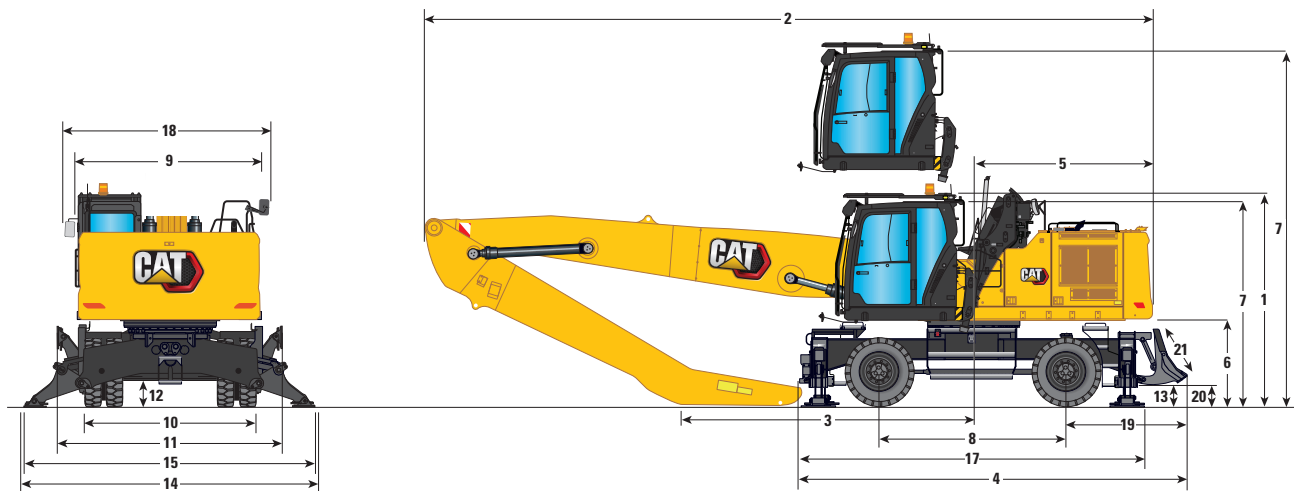
3.0 m (9'10")

8 Wheel Base	3000 mm	9'10"	3000 mm	9'10"	3000 mm	9'10"
9 Shipping Width	3000 mm	9'10"	3000 mm	9'10"	3000 mm	9'10"
Undercarriage Width						
10 Outside Tires	2750 mm	9'0"	2750 mm	9'0"	2750 mm	9'0"
11 With Outriggers Up	2990 mm	9'10"	2990 mm	9'10"	2990 mm	9'10"
14 With Outriggers on Ground	4720 mm	15'6"	4720 mm	15'6"	4720 mm	15'6"
15 With Outriggers Fully Down	4650 mm	15'3"	4650 mm	15'3"	4650 mm	15'3"
Clearance to Ground						
12 Axle Clearance	360 mm	1'2"	360 mm	1'2"	360 mm	1'2"
13 Outrigger Clearance	260 mm	0'10"	260 mm	0'10"	260 mm	0'10"
17 Undercarriage Length (without steps, front/rear)						
Without Push Blade	5675 mm	18'7"	5675 mm	18'7"	5675 mm	18'7"
With Push Blade	6410 mm	21'0"	6410 mm	21'0"	6410 mm	21'0"
21 Push Blade for use with Standard Undercarriage						
Height	930 mm	3'1"	930 mm	3'1"	930 mm	3'1"
Width	2990 mm	9'10"	2990 mm	9'10"	2990 mm	9'10"
20 Clearance to Ground	335 mm	1'1"	335 mm	1'1"	335 mm	1'1"
19 Front Axle to Blade (End)	2040 mm	6'8"	2040 mm	6'8"	2040 mm	6'8"

MH3032 Material Handler Specifications

Dimensions

All Dimensions are approximate. Values are with 12.00-20 solid tires.



Boom Options

MH Boom

9.3 m (30'6")

Stick Options

Drop Nose

5.7 m (18'8")

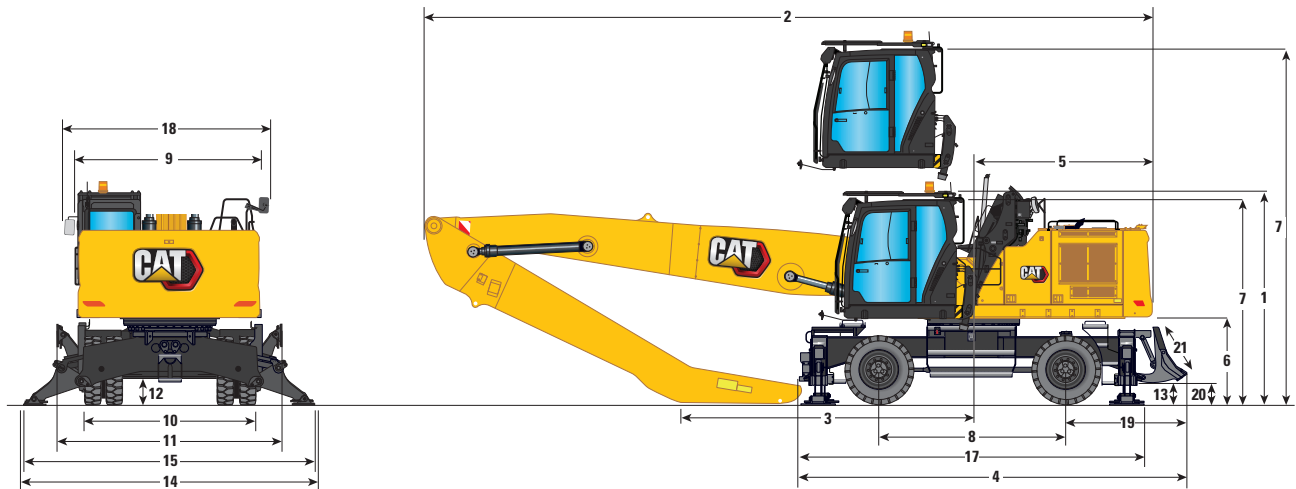
6.4 m (21'0")

	5.7 m (18'8")	6.4 m (21'0")
1 Shipping Height with OPG (highest point between boom and cab)	3650 mm	3650 mm
2 Shipping Length		
Standard undercarriage	12 690 mm	12 700 mm
Standard undercarriage with push blade	12 690 mm	12 680 mm
HD undercarriage	12 690 mm	12 700 mm
3 Support Point		
Standard undercarriage	6100 mm	5160 mm
Standard undercarriage with push blade	6100 mm	5340 mm
HD undercarriage	6100 mm	5160 mm
4 Machine Length		
Standard undercarriage	5800 mm	5800 mm
Standard undercarriage with push blade	6465 mm	6465 mm
HD undercarriage	5875 mm	5875 mm
5 Tail Swing Radius	3000 mm	3000 mm
6 Counterweight Clearance	1470 mm	1470 mm
7 Cab Height		
Cab Lowered – without OPG	3505 mm	3505 mm
Cab Lowered – with OPG	3555 mm	3555 mm
Cab Lowered – with OPG Roof Wiper	3650 mm	3650 mm
Cab Raised – without OPG	6100 mm	6100 mm
Cab Raised – with OPG	6150 mm	6150 mm
Cab Raised – with OPG Roof Wiper	6245 mm	6245 mm
18 Upperframe Width		
Including Handrails	3000 mm	3000 mm
Including Walkways	3970 mm	3970 mm
Including Cab Platform and Walkways	4380 mm	4380 mm

MH3032 Material Handler Specifications

HD Undercarriage Dimensions

All Dimensions are approximate. Values are with 12.00-20 solid tires.



Boom Options

MH Boom

9.3 m (30'6")

Stick Options

Drop Nose

5.7 m (18'8")

6.4 m (21'0")

HD Undercarriage

3.0 m (9'10")

3.0 m (9'10")

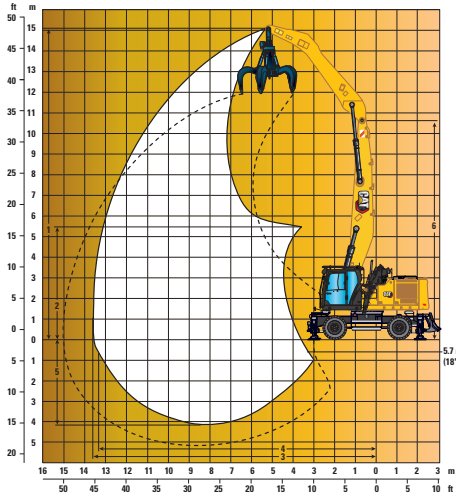
8 Wheel Base	3200 mm	10'6"	3200 mm	10'6"
9 Shipping Width	3000 mm	9'10"	3000 mm	9'10"
Undercarriage Width				
10 Outside Tires	2935 mm	9'8"	2935 mm	9'8"
11 With Outriggers Up	2990 mm	9'10"	2990 mm	9'10"
14 With Outriggers on Ground	4900 mm	16'1"	4900 mm	16'1"
15 With Outriggers Fully Down	4800 mm	15'9"	4800 mm	15'9"
Clearance to Ground				
12 Axle Clearance	265 mm	0'10"	265 mm	0'10"
13 Outrigger Clearance	280 mm	0'11"	280 mm	0'11"
Undercarriage Length				
17 Undercarriage Length (without steps, front/rear)				
Without Push Blade	5810 mm	19'1"	5810 mm	19'1"

MH3032 Material Handler Specifications

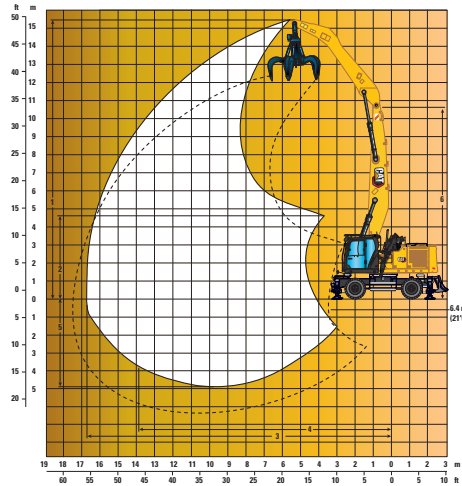
Working Ranges

All dimensions are approximate and may vary depending on grapple selection.

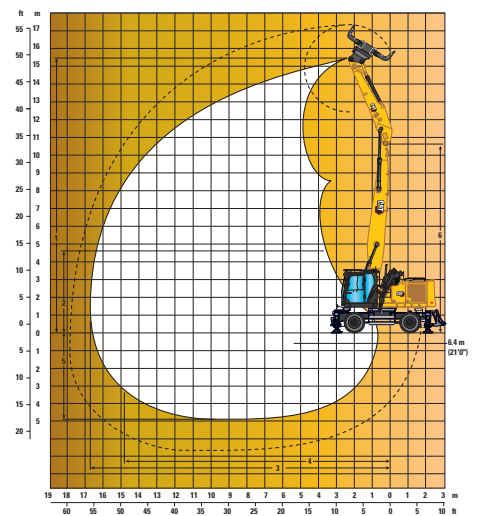
1



2



3



Boom Options

MH Boom
8.5 m (27'11")

1

2

3

Stick Options

Drop Nose

Straight

5.7 m (18'8")

6.4 m (21'0")

6.4 m (21'0")

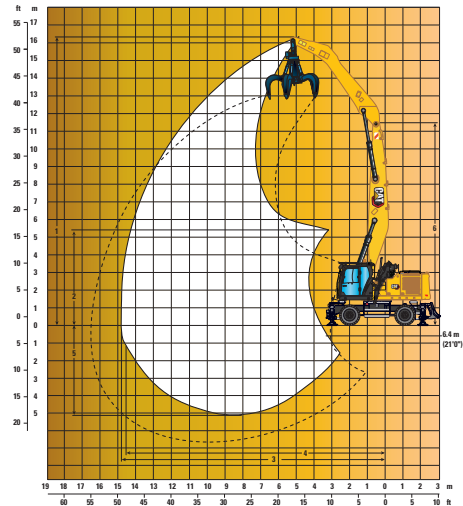
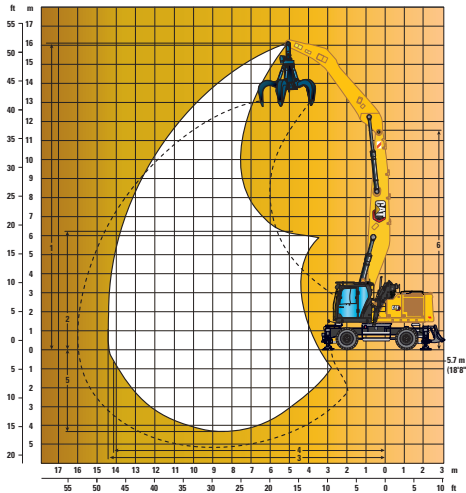
	5.7 m (18'8")	6.4 m (21'0")	6.4 m (21'0")	6.4 m (21'0")
1 Maximum Height	15 210 mm	49'11"	15 480 mm	50'9"
2 Minimum Dump Height	5470 mm	17'11"	4680 mm	15'4"
3 Maximum Reach	13 610 mm	44'8"	14 080 mm	46'2"
4 Maximum Reach at Ground Line	13 410 mm	44'0"	13 890 mm	45'7"
5 Maximum Depth	4280 mm	14'1"	4980 mm	16'4"
6 Boom Pin Height	10 760 mm	35'4"	10 760 mm	35'4"

All dimensions refer to stick nose pin, with solid tires 12.00-20
These dimensions are independent from the undercarriage type.

MH3032 Material Handler Specifications

Working Ranges

All dimensions are approximate and may vary depending on grapple selection.



Boom Options

MH Boom
9.3 m (30'6")

①

②

Stick Options

Drop Nose

5.7 m (18'8")

6.4 m (21'0")

	5.7 m (18'8")	5.7 m (18'8")	6.4 m (21'0")	6.4 m (21'0")
1 Maximum Height	16 010 mm	52'6"	16 280 mm	53'5"
2 Minimum Dump Height	6270 mm	20'7"	5480 mm	18'0"
3 Maximum Reach	14 380 mm	47'2"	14 840 mm	48'8"
4 Maximum Reach at Ground Line	14 200 mm	46'7"	14 670 mm	48'2"
5 Maximum Depth	4360 mm	14'4"	5060 mm	16'7"
6 Boom Pin Height	11 560 mm	37'11"	11 560 mm	37'11"

All dimensions refer to stick nose pin, with solid tires 12.00-20
These dimensions are independent from the undercarriage type.

MH3032 Material Handler Specifications

Lift Capacities – Counterweight: 6000 kg (13,250 lb) Stabilizers: Raised

Work tool: none, hydraulic cab riser, solid tires, all lift capacity values are in kg.

 Load point height
  Load over front
  Load over side
  Load at maximum reach (stick nose/bucket pin)

Undercarriage Standard

Boom 8.5 m

Stick 5.7 m Drop Nose

Load point height	4500 mm		6000 mm		7500 mm		9000 mm		10 500 mm		12 000 mm		13 500 mm		Load at maximum reach (stick nose/bucket pin)		mm		
	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side			
15 000 mm																	6300*	6300*	4460
13 500 mm			6700*	6700*	5000*	5000											4950*	4950*	7540
12 000 mm			7750*	7600	6750*	5250	5150*	3750									4400*	3400	9430
10 500 mm			8450*	7600	7400	5250	5450	3800	4100	2800							3850	2600	10 790
9000 mm			8750*	7500	7300	5200	5400	3750	4100	2800							3250	2150	11 800
7500 mm			9150*	7150	7100	5000	5250	3650	4050	2750	3150	2050					2900	1850	12 550
6000 mm	12 450*	10 450	9650	6650	6750	4650	5050	3450	3900	2600	3100	2000					2650	1650	13 080
4500 mm	13 950	9100	8900	6000	6350	4300	4800	3200	3750	2450	3000	1900					2450	1500	13 420
3000 mm	12 100*	7650	8100	5250	5900	3850	4550	2950	3600	2300	2900	1850	2400	1450			2350	1450	13 590
1500 mm	5100*	5100*	7450	4650	5500	3500	4300	2700	3450	2150	2800	1750	2350	1400			2300	1400	13 590
0 mm	4550*	4550*	7050	4300	5200	3250	4100	2550	3300	2050	2750	1650					2300	1400	13 420
-1500 mm	5000*	5000*	6800	4100	5050	3050	3950	2400	3200	1950	2700	1600					2400	1450	13 070
-3000 mm			6800	4050	5000	3000	3900	2350	3200	1900	2700	1600					2600	1600	12 230

Lift Capacities – Counterweight: 6000 kg (13,250 lb) Stabilizers: Raised

Work tool: none, hydraulic cab riser, solid tires, all lift capacity values are in lb.

 Load point height
  Load over front
  Load over side
  Load at maximum reach (stick nose/bucket pin)

Undercarriage Standard

Boom 27'11"

Stick 18'8" Drop Nose

Load point height	15 ft		20 ft		25 ft		30 ft		35 ft		40 ft		Load at maximum reach (stick nose/bucket pin)		ft		
	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side			
45 ft			14,100*	14,100*											11,100*	11,100*	23.62
40 ft			16,700*	16,300	14,300*	11,200	10,200*	7,900							9,900*	7,800	30.28
35 ft			18,400*	16,400	15,900	11,300	11,600	8,100							8,700	5,900	34.97
30 ft			19,100*	16,100	15,700	11,200	11,600	8,100	8,800	6,000					7,300	4,800	38.42
25 ft			19,900*	15,500	15,300	10,700	11,300	7,800	8,700	5,900	6,700	4,400			6,400	4,100	41.01
20 ft	26,900*	22,600	20,800	14,400	14,600	10,100	10,900	7,400	8,400	5,600	6,600	4,300			5,800	3,700	42.81
15 ft	30,200	19,800	19,200	13,000	13,700	9,300	10,300	6,900	8,100	5,300	6,500	4,100			5,400	3,400	44.00
10 ft	26,500	16,600	17,500	11,400	12,700	8,400	9,800	6,400	7,700	5,000	6,200	3,900			5,200	3,200	44.59
5 ft	12,000*	12,000*	16,100	10,100	11,900	7,600	9,200	5,900	7,400	4,600	6,000	3,700			5,100	3,100	44.59
0 ft	10,400*	10,400*	15,200	9,200	11,300	7,000	8,800	5,500	7,100	4,400	5,900	3,600			5,100	3,100	44.03
-5 ft	11,400*	11,400*	14,700	8,800	10,900	6,600	8,500	5,200	6,900	4,200	5,800	3,500			5,300	3,200	42.88
-10 ft			14,600	8,800	10,700	6,500	8,400	5,100	6,900	4,200					5,800	3,500	39.93

* = Indicates that the load is limited by hydraulic lifting capacity rather than tipping load.

Oscillating Axle needs to be locked. Weight of all lifting accessories must be subtracted from the lifting capacities.

All lift capacities calculated and rated per ISO 10567:2007. Rated loads do not exceed 87% of hydraulic lift capacity or 75% of tipping load. Heavy Lift Function OFF.

Lifting capacities are based on the machine standing on a firm uniform supporting surface. The load point is the center line of the bucket pivot mounting pin on the stick.

MH3032 Material Handler Specifications

Lift Capacities – Counterweight: 6000 kg (13,250 lb) Stabilizers: Lowered

Work tool: none, hydraulic cab riser, solid tires, all lift capacity values are in kg.



Undercarriage Standard

Boom 8.5 m

Stick 5.7 m Drop Nose

Load point height	4500 mm		6000 mm		7500 mm		9000 mm		10 500 mm		12 000 mm		13 500 mm		Load at maximum reach (stick nose/bucket pin)		mm		
	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side			
15 000 mm																	6300*	6300*	4460
13 500 mm			6700*	6700*	5000*	5000*											4950*	4950*	7540
12 000 mm			7750*	7750*	6750*	6750*	5150*	5150*									4400*	4400*	9430
10 500 mm			8450*	8450*	7500*	7500*	6650*	6650*	4750*	4750*							4150*	4150*	10 790
9000 mm			8750*	8750*	7550*	7550*	6650*	6650*	5950*	5950*							4050*	4050*	11 800
7500 mm			9150*	9150*	7800*	7800*	6800*	6800*	6000*	6000*	5250*	4950					4000*	4000*	12 550
6000 mm	12 450*	12 450*	9800*	9800*	8150*	8150*	6950*	6950*	6100*	6050	5350*	4850					4000*	4000*	13 080
4500 mm	14 050*	14 050*	10 550*	10 550*	8500*	8500*	7150*	7150*	6150*	5900	5300*	4750					4100*	3950	13 420
3000 mm	12 100*	12 100*	11 150*	11 150*	8800*	8800*	7250*	7200	6150*	5700	5250*	4650	4400*	3900			4250*	3850	13 590
1500 mm	5100*	5100*	11 250*	11 250*	8850*	8850*	7250*	6950	6050*	5550	5100*	4550	4150*	3850			4050*	3800	13 590
0 mm	4550*	4550*	10 700*	10 700*	8550*	8550*	7000*	6750	5800*	5400	4800*	4500					3750*	3750*	13 420
-1500 mm	5000*	5000*	9550*	9550*	7850*	7850*	6450*	6450*	5300*	5300*	4250*	4250*					3400*	3400*	13 070
-3000 mm			7950*	7950*	6750*	6750*	5600*	5600*	4550*	4550*	3400*	3400*					3200*	3200*	12 230

Lift Capacities – Counterweight: 6000 kg (13,250 lb) Stabilizers: Lowered

Work tool: none, hydraulic cab riser, solid tires, all lift capacity values are in lb.



Undercarriage Standard

Boom 27'11"

Stick 18'8" Drop Nose

Load point height	15 ft		20 ft		25 ft		30 ft		35 ft		40 ft		Load at maximum reach (stick nose/bucket pin)		ft		
	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side			
45 ft			14,100*	14,100*											11,100*	11,100*	23.62
40 ft			16,700*	16,700*	14,300*	14,300*	10,200*	10,200*							9,900*	9,900*	30.28
35 ft			18,400*	18,400*	16,300*	16,300*	14,100*	14,100*							9,200*	9,200*	34.97
30 ft			19,100*	19,100*	16,500*	16,500*	14,500*	14,500*	13,000*	13,000*					8,900*	8,900*	38.42
25 ft			19,900*	19,900*	16,900*	16,900*	14,800*	14,800*	13,100*	13,100*	10,400*	10,400*			8,800*	8,800*	41.01
20 ft	26,900*	26,900*	21,300*	21,300*	17,700*	17,700*	15,100*	15,100*	13,200*	13,100	11,600*	10,500			8,800*	8,800*	42.81
15 ft	30,300*	30,300*	22,900*	22,900*	18,500*	18,500*	15,500*	15,500*	13,300*	12,700	11,500*	10,300			9,000*	8,800	44.00
10 ft	31,100*	31,100*	24,100*	24,100*	19,100*	19,100*	15,800*	15,500	12,300	12,300	11,400*	10,000			9,300*	8,500	44.59
5 ft	12,000*	12,000*	24,300*	24,300*	19,200*	19,200*	15,700*	15,000	13,100*	12,000	11,000*	9,800			9,000*	8,400	44.59
0 ft	10,400*	10,400*	23,200*	23,200*	18,500*	18,500*	15,100*	14,500	11,700	11,700	10,300*	9,700			8,300*	8,300*	44.03
-5 ft	11,400*	11,400*	20,800*	20,800*	17,000*	17,000*	13,900*	13,900*	11,400*	11,400*	9,100*	9,100*			7,500*	7,500*	42.88
-10 ft			17,300*	17,300*	14,600*	14,600*	12,000*	12,000*	9,700*	9,700*					7,100*	7,100*	39.93

* = Indicates that the load is limited by hydraulic lifting capacity rather than tipping load.

Oscillating Axle needs to be locked. Weight of all lifting accessories must be subtracted from the lifting capacities.

All lift capacities calculated and rated per ISO 10567:2007. Rated loads do not exceed 87% of hydraulic lift capacity or 75% of tipping load. Heavy Lift Function OFF.

Lifting capacities are based on the machine standing on a firm uniform supporting surface. The load point is the center line of the bucket pivot mounting pin on the stick.

MH3032 Material Handler Specifications

Lift Capacities – Counterweight: 6000 kg (13,250 lb) Stabilizers: Raised – with Blade

Work tool: none, hydraulic cab riser, solid tires, all lift capacity values are in kg.

 Load point height
  Load over front
  Load over side
  Load at maximum reach (stick nose/bucket pin)

Undercarriage Standard

Boom 8.5 m

Stick 5.7 m Drop Nose

Load point height	4500 mm		6000 mm		7500 mm		9000 mm		10 500 mm		12 000 mm		13 500 mm		Load at maximum reach (stick nose/bucket pin)		mm
	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	
15 000 mm															6300*	6300*	4460
13 500 mm			6700*	6700*	5000*	5000*									4950*	4950*	7540
12 000 mm			7750*	7650	6750*	5300	5150*	3800							4400*	3450	9430
10 500 mm			8450*	7700	7350	5350	5350	3850	4050	2850					3850	2650	10 790
9000 mm			8750*	7550	7250	5250	5350	3800	4050	2850					3250	2200	11 800
7500 mm			9150*	7250	7050	5050	5200	3700	4000	2750	3100	2100			2850	1900	12 550
6000 mm	12 450*	10 550	9550	6750	6700	4750	5000	3500	3850	2650	3050	2050			2600	1700	13 080
4500 mm	13 800	9200	8800	6050	6300	4350	4750	3250	3700	2500	2950	1950			2400	1550	13 420
3000 mm	12 100*	7750	8050	5350	5850	3950	4450	3000	3550	2350	2850	1850	2350	1500	2300	1450	13 590
1500 mm	5100*	5100*	7350	4750	5450	3550	4250	2750	3400	2200	2750	1750	2300	1450	2300	1400	13 590
0 mm	4550*	4550*	6950	4350	5150	3300	4050	2600	3250	2050	2700	1700			2300	1400	13 420
-1500 mm	5000*	5000*	6750	4150	5000	3150	3900	2450	3150	2000	2650	1650			2350	1450	13 070
-3000 mm			6700	4150	4900	3050	3850	2400	3150	1950	2650	1650			2600	1600	12 230

Lift Capacities – Counterweight: 6000 kg (13,250 lb) Stabilizers: Raised – with Blade

Work tool: none, hydraulic cab riser, solid tires, all lift capacity values are in lb.

 Load point height
  Load over front
  Load over side
  Load at maximum reach (stick nose/bucket pin)

Undercarriage Standard

Boom 27'11"

Stick 18'8" Drop Nose

Load point height	15 ft		20 ft		25 ft		30 ft		35 ft		40 ft		Load at maximum reach (stick nose/bucket pin)		ft	
	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side		
45 ft			14,100*	14,100*										11,100*	11,100*	23.62
40 ft			16,700*	16,400	14,300*	11,300	10,200*	8,000						9,900*	7,900	30.28
35 ft			18,400*	16,500	15,800	11,400	11,500	8,200						8,600	6,000	34.97
30 ft			19,100*	16,300	15,600	11,300	11,500	8,200	8,700	6,100				7,200	4,900	38.42
25 ft			19,900*	15,600	15,100	10,900	11,200	7,900	8,600	5,900	6,700	4,500		6,300	4,200	41.01
20 ft	26,900*	22,900	20,600	14,600	14,500	10,200	10,800	7,500	8,300	5,700	6,600	4,400		5,700	3,800	42.81
15 ft	29,900	20,000	19,100	13,100	13,600	9,400	10,200	7,000	8,000	5,400	6,400	4,200		5,400	3,400	44.00
10 ft	26,200	16,800	17,400	11,600	12,600	8,500	9,700	6,500	7,600	5,100	6,200	4,000		5,100	3,200	44.59
5 ft	12,000*	12,000*	15,900	10,300	11,800	7,700	9,100	6,000	7,300	4,700	6,000	3,800		5,000	3,100	44.59
0 ft	10,400*	10,400*	15,000	9,400	11,100	7,100	8,700	5,600	7,000	4,500	5,800	3,600		5,000	3,100	44.03
-5 ft	11,400*	11,400*	14,500	9,000	10,700	6,800	8,400	5,300	6,800	4,300	5,700	3,600		5,200	3,200	42.88
-10 ft			14,400	8,900	10,600	6,600	8,300	5,200	6,800	4,200				5,700	3,600	39.93

* = Indicates that the load is limited by hydraulic lifting capacity rather than tipping load.

Oscillating Axle needs to be locked. Weight of all lifting accessories must be subtracted from the lifting capacities.

All lift capacities calculated and rated per ISO 10567:2007. Rated loads do not exceed 87% of hydraulic lift capacity or 75% of tipping load. Heavy Lift Function OFF.

Lifting capacities are based on the machine standing on a firm uniform supporting surface. The load point is the center line of the bucket pivot mounting pin on the stick.

MH3032 Material Handler Specifications

Lift Capacities – Counterweight: 6000 kg (13,250 lb) Stabilizers: Lowered – with Blade

Work tool: none, hydraulic cab riser, solid tires, all lift capacity values are in kg.



Undercarriage Standard

Boom 8.5 m

Stick 5.7 m Drop Nose

Load point height	4500 mm		6000 mm		7500 mm		9000 mm		10 500 mm		12 000 mm		13 500 mm		Load at maximum reach (stick nose/bucket pin)		mm		
	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side			
15 000 mm																	6300*	6300*	4460
13 500 mm			6700*	6700*	5000*	5000*											4950*	4950*	7540
12 000 mm			7750*	7750*	6750*	6750*	5150*	5150*									4400*	4400*	9430
10 500 mm			8450*	8450*	7500*	7500*	6650*	6650*	4750*	4750*							4150*	4150*	10 790
9000 mm			8750*	8750*	7550*	7550*	6650*	6650*	5950*	5950*							4050*	4050*	11 800
7500 mm			9150*	9150*	7800*	7800*	6800*	6800*	6000*	6000*	5250*	5000					4000*	4000*	12 550
6000 mm	12 450*	12 450*	9800*	9800*	8150*	8150*	6950*	6950*	6100*	6100*	5350*	4950					4000*	4000*	13 080
4500 mm	14 050*	14 050*	10 550*	10 550*	8500*	8500*	7150*	7150*	6150*	6000	5300*	4850					4100*	4050	13 420
3000 mm	12 100*	12 100*	11 150*	11 150*	8800*	8800*	7250*	7250*	6150*	5800	5250*	4750	4400*	3950			4250*	3900	13 590
1500 mm	5100*	5100*	11 250*	11 250*	8850*	8850*	7250*	7050	6050*	5650	5100*	4650	4150*	3900			4050*	3850	13 590
0 mm	4550*	4550*	10 700*	10 700*	8550*	8550*	7000*	6850	5800*	5500	4800*	4550					3750*	3750*	13 420
-1500 mm	5000*	5000*	9550*	9550*	7850*	7850*	6450*	6450*	5300*	5300*	4250*	4250*					3400*	3400*	13 070
-3000 mm			7950*	7950*	6750*	6750*	5600*	5600*	4550*	4550*	3400*	3400*					3200*	3200*	12 230

Lift Capacities – Counterweight: 6000 kg (13,250 lb) Stabilizers: Lowered – with Blade

Work tool: none, hydraulic cab riser, solid tires, all lift capacity values are in lb.



Undercarriage Standard

Boom 27'11"

Stick 18'8" Drop Nose

Load point height	15 ft		20 ft		25 ft		30 ft		35 ft		40 ft		Load at maximum reach (stick nose/bucket pin)		ft		
	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side			
45 ft			14,100*	14,100*											11,100*	11,100*	23.62
40 ft			16,700*	16,700*	14,300*	14,300*	10,200*	10,200*							9,900*	9,900*	30.28
35 ft			18,400*	18,400*	16,300*	16,300*	14,100*	14,100*							9,200*	9,200*	34.97
30 ft			19,100*	19,100*	16,500*	16,500*	14,500*	14,500*	13,000*	13,000*					8,900*	8,900*	38.42
25 ft			19,900*	19,900*	16,900*	16,900*	14,800*	14,800*	13,100*	13,100*	10,400*	10,400*			8,800*	8,800*	41.01
20 ft	26,900*	26,900*	21,300*	21,300*	17,700*	17,700*	15,100*	15,100*	13,200*	13,200*	11,600*	10,600			8,800*	8,800*	42.81
15 ft	30,300*	30,300*	22,900*	22,900*	18,500*	18,500*	15,500*	15,500*	13,300*	12,900	11,500*	10,500			9,000*	8,900	44.00
10 ft	31,100*	31,100*	24,100*	24,100*	19,100*	19,100*	15,800*	15,800*	13,300*	12,500	11,400*	10,200			9,300*	8,600	44.59
5 ft	12,000*	12,000*	24,300*	24,300*	19,200*	19,200*	15,700*	15,200	13,100*	12,200	11,000*	10,000			9,000*	8,500	44.59
0 ft	10,400*	10,400*	23,200*	23,200*	18,500*	18,500*	15,100*	14,800	12,500*	11,900	10,300*	9,800			8,300*	8,300*	44.03
-5 ft	11,400*	11,400*	20,800*	20,800*	17,000*	17,000*	13,900*	13,900*	11,400*	11,400*	9,100*	9,100*			7,500*	7,500*	42.88
-10 ft			17,300*	17,300*	14,600*	14,600*	12,000*	12,000*	9,700*	9,700*					7,100*	7,100*	39.93

* = Indicates that the load is limited by hydraulic lifting capacity rather than tipping load.

Oscillating Axle needs to be locked. Weight of all lifting accessories must be subtracted from the lifting capacities.

All lift capacities calculated and rated per ISO 10567:2007. Rated loads do not exceed 87% of hydraulic lift capacity or 75% of tipping load. Heavy Lift Function OFF.

Lifting capacities are based on the machine standing on a firm uniform supporting surface. The load point is the center line of the bucket pivot mounting pin on the stick.


MH3032 Material Handler Specifications


Lift Capacities – Counterweight: 6000 kg (13,250 lb) Stabilizers: Raised

Work tool: none, hydraulic cab riser, air pneumatic tires, all lift capacity values are in kg.

 Load point height

 Load over front



















 Load over side

 Load at maximum reach (stick nose/bucket pin)

Undercarriage Standard

Boom 8.5 m


Stick 5.7 m Drop Nose


	4500 mm		6000 mm		7500 mm		9000 mm		10 500 mm		12 000 mm		13 500 mm				mm		
																			
15 000 mm																	6300*	6300*	4490
13 500 mm				6700*	6700*	5000*	4900										4950*	4850	7560
12 000 mm				7750*	7450	6750*	5100	5150*	3650								4400*	3300	9440
10 500 mm				8450*	7500	7250	5150	5300	3700	3950	2700						3750	2550	10 800
9000 mm				8750*	7350	7150	5100	5250	3700	4000	2750						3150	2100	11 800
7500 mm				9200*	7050	6900	4900	5100	3550	3900	2650	3050	2000				2800	1800	12 550
6000 mm	12 500*	10 250		9400	6500	6600	4550	4900	3350	3800	2550	3000	1950				2550	1600	13 080
4500 mm	13 600	8900		8650	5850	6150	4200	4650	3100	3650	2400	2900	1850				2350	1450	13 420
3000 mm	11 900	7450		7900	5150	5750	3750	4400	2850	3450	2250	2800	1750	2300	1400		2250	1400	13 590
1500 mm	5100*	5100*		7200	4500	5350	3400	4150	2650	3300	2100	2700	1650	2250	1350		2200	1350	13 590
0 mm	4550*	4550*		6800	4150	5050	3150	3950	2450	3200	1950	2650	1600				2250	1350	13 420
-1500 mm	5000*	5000*		6600	3950	4850	2950	3800	2350	3100	1900	2600	1550				2300	1400	13 070
-3000 mm				6550	3900	4800	2900	3750	2300	3050	1850	2600	1550				2550	1500	12 220


Lift Capacities – Counterweight: 6000 kg (13,250 lb) Stabilizers: Raised

Work tool: none, hydraulic cab riser, air pneumatic tires, all lift capacity values are in lb.

 Load point height

 Load over front

















 Load over side

 Load at maximum reach (stick nose/bucket pin)

Undercarriage Standard

Boom 27'11"

Stick 18'8" Drop Nose

	15 ft		20 ft		25 ft		30 ft		35 ft		40 ft				ft			
																		
45 ft				14,100*	14,100*											11,100*	11,100*	23.69
40 ft				16,700*	16,000	14,300*	10,900	10,200*	7,700							9,800*	7,600	30.31
35 ft				18,400*	16,100	15,500	11,100	11,300	8,000							8,500	5,800	34.97
30 ft				19,100*	15,800	15,400	10,900	11,300	7,900	8,500	5,800					7,100	4,700	38.45
25 ft				19,900*	15,200	14,900	10,500	11,000	7,600	8,400	5,700	6,500	4,300			6,200	4,000	41.01
20 ft	27,000*	22,200		20,300	14,100	14,200	9,900	10,600	7,200	8,200	5,500	6,400	4,200			5,600	3,600	42.81
15 ft	29,400	19,400		18,700	12,700	13,300	9,000	10,000	6,700	7,800	5,200	6,200	4,000			5,200	3,200	44.00
10 ft	25,700	16,100		17,000	11,100	12,400	8,100	9,500	6,200	7,500	4,800	6,000	3,800			5,000	3,000	44.59
5 ft	12,000*	12,000*		15,600	9,800	11,500	7,300	8,900	5,700	7,100	4,500	5,800	3,600			4,900	3,000	44.59
0 ft	10,400*	10,400*		14,700	9,000	10,900	6,800	8,500	5,300	6,900	4,200	5,700	3,400			4,900	2,900	44.03
-5 ft	11,400*	11,400*		14,200	8,500	10,500	6,400	8,200	5,000	6,700	4,100	5,600	3,300			5,100	3,000	42.85
-10 ft				14,100	8,500	10,400	6,300	8,100	4,900	6,600	4,000					5,600	3,400	39.90

* = Indicates that the load is limited by hydraulic lifting capacity rather than tipping load.

Oscillating Axle needs to be locked. Weight of all lifting accessories must be subtracted from the lifting capacities.

All lift capacities calculated and rated per ISO 10567:2007. Rated loads do not exceed 87% of hydraulic lift capacity or 75% of tipping load. Heavy Lift Function OFF.

Lifting capacities are based on the machine standing on a firm uniform supporting surface. The load point is the center line of the bucket pivot mounting pin on the stick.

MH3032 Material Handler Specifications

Lift Capacities – Counterweight: 6000 kg (13,250 lb) Stabilizers: Lowered



















Work tool: none, hydraulic cab riser, air pneumatic tires, all lift capacity values are in kg.

 Load point height
  Load over front
  Load over side
  Load at maximum reach (stick nose/bucket pin)

Undercarriage Standard

Boom 8.5 m

Stick 5.7 m Drop Nose

	4500 mm		6000 mm		7500 mm		9000 mm		10 500 mm		12 000 mm		13 500 mm				mm		
																			
15 000 mm																	6300*	6300*	4490
13 500 mm				6700*	6700*	5000*	5000*										4950*	4950*	7560
12 000 mm				7750*	7750*	6750*	6750*	5150*	5150*								4400*	4400*	9440
10 500 mm				8450*	8450*	7500*	7500*	6650*	6650*	4750*	4750*						4150*	4150*	10 800
9000 mm				8750*	8750*	7550*	7550*	6650*	6650*	5950*	5950*						4050*	4050*	11 800
7500 mm				9200*	9200*	7800*	7800*	6800*	6800*	6000*	6000*	5250*	4800				4000*	4000*	12 550
6000 mm	12 500*	12 500*	9800*	9800*	8150*	8150*	6950*	6950*	6100*	5900	5350*	4700					4000*	4000*	13 080
4500 mm	14 050*	14 050*	10 550*	10 550*	8500*	8500*	7150*	7150*	6150*	5700	5300*	4650					4100*	3850	13 420
3000 mm	11 950*	11 950*	11 150*	11 150*	8800*	8800*	7250*	7000	6150*	5550	5250*	4500	4400*	3750			4250*	3700	13 590
1500 mm	5100*	5100*	11 250*	11 250*	8850*	8800	7250*	6750	6050*	5350	5100*	4400	4100*	3700			4050*	3650	13 590
0 mm	4550*	4550*	10 700*	10 700*	8550*	8450	7000*	6500	5800*	5250	4800*	4350					3750*	3700	13 420
-1500 mm	5000*	5000*	9500*	9500*	7850*	7850*	6450*	6350	5300*	5150	4250*	4250*					3400*	3400*	13 070
-3000 mm			7950*	7950*	6750*	6750*	5600*	5600*	4500*	4500*	3400*	3400*					3200*	3200*	12 220

Lift Capacities – Counterweight: 6000 kg (13,250 lb) Stabilizers: Lowered

















Work tool: none, hydraulic cab riser, air pneumatic tires, all lift capacity values are in lb.

 Load point height
  Load over front
  Load over side
  Load at maximum reach (stick nose/bucket pin)

Undercarriage Standard

Boom 27'11"

Stick 18'8" Drop Nose

	15 ft		20 ft		25 ft		30 ft		35 ft		40 ft				ft			
																		
45 ft				14,100*	14,100*											11,100*	11,100*	23.69
40 ft				16,700*	16,700*	14,300*	14,300*	10,200*	10,200*							9,800*	9,800*	30.31
35 ft				18,400*	18,400*	16,300*	16,300*	14,100*	14,100*							9,200*	9,200*	34.97
30 ft				19,100*	19,100*	16,500*	16,500*	14,500*	14,500*	13,000*	13,000*					8,900*	8,900*	38.45
25 ft				19,900*	19,900*	16,900*	16,900*	14,800*	14,800*	13,100*	12,900	10,400*	10,300			8,800*	8,800*	41.01
20 ft	27,000*	27,000*	21,300*	21,300*	17,700*	17,700*	15,100*	15,100*	13,200*	12,700	11,600*	10,100			8,800*	8,800*	42.81	
15 ft	30,300*	30,300*	22,900*	22,900*	18,500*	18,500*	15,500*	15,500*	13,300*	12,300	11,500*	10,000			9,000*	8,500	44.00	
10 ft	30,800*	30,800*	24,100*	24,100*	19,100*	19,100*	15,800*	15,100	13,300*	11,900	11,400*	9,700			9,300*	8,200	44.59	
5 ft	12,000*	12,000*	24,300*	24,300*	19,200*	18,900	15,700*	14,500	13,100*	11,600	11,000*	9,500			9,000*	8,100	44.59	
0 ft	10,400*	10,400*	23,200*	23,200*	18,500*	18,200	15,100*	14,000	12,500*	11,300	10,300*	9,300			8,300*	8,200	44.03	
-5 ft	11,400*	11,400*	20,800*	20,800*	17,000*	17,000*	13,900*	13,700	11,400*	11,100	9,100*	9,100*			7,500*	7,500*	42.85	
-10 ft			17,300*	17,300*	14,500*	14,500*	12,000*	12,000*	9,600*	9,600*					7,100*	7,100*	39.90	

* = Indicates that the load is limited by hydraulic lifting capacity rather than tipping load.

Oscillating Axle needs to be locked. Weight of all lifting accessories must be subtracted from the lifting capacities.

All lift capacities calculated and rated per ISO 10567:2007. Rated loads do not exceed 87% of hydraulic lift capacity or 75% of tipping load. Heavy Lift Function OFF.

Lifting capacities are based on the machine standing on a firm uniform supporting surface. The load point is the center line of the bucket pivot mounting pin on the stick.

MH3032 Material Handler Specifications

Lift Capacities – Counterweight: 6000 kg (13,250 lb) Stabilizers: Raised – with Blade

Work tool: none, hydraulic cab riser, air pneumatic tires, all lift capacity values are in kg.



Undercarriage Standard

Boom 8.5 m

Stick 5.7 m Drop Nose

Load point height	4500 mm		6000 mm		7500 mm		9000 mm		10 500 mm		12 000 mm		13 500 mm		Load at maximum reach (stick nose/bucket pin)		mm
	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	
15 000 mm															6300*	6300*	4490
13 500 mm			6700*	6700*	5000*	4950									4950*	4900	7560
12 000 mm			7750*	7550	6750*	5200	5150*	3700							4400*	3350	9440
10 500 mm			8450*	7550	7150	5200	5250	3750	3950	2750					3700	2600	10 800
9000 mm			8750*	7450	7050	5150	5200	3750	3950	2750					3150	2150	11 800
7500 mm			9200*	7100	6850	4950	5050	3600	3850	2700	3000	2050			2750	1850	12 550
6000 mm	12 500*	10 350	9350	6600	6550	4650	4850	3400	3750	2600	2950	2000			2500	1650	13 080
4500 mm	13 450	9000	8600	5950	6100	4250	4600	3150	3600	2450	2850	1900			2350	1500	13 420
3000 mm	11 750	7550	7800	5200	5650	3800	4350	2900	3450	2300	2750	1800	2250	1450	2250	1400	13 590
1500 mm	5100*	5100*	7150	4600	5250	3450	4100	2700	3250	2150	2650	1700	2200	1400	2200	1350	13 590
0 mm	4550*	4550*	6700	4200	5000	3200	3900	2500	3150	2000	2600	1650			2200	1350	13 420
-1500 mm	5000*	5000*	6500	4050	4800	3000	3750	2400	3050	1900	2550	1600			2250	1400	13 070
-3000 mm			6450	4000	4750	2950	3700	2350	3000	1900	2550	1600			2500	1550	12 220

Lift Capacities – Counterweight: 6000 kg (13,250 lb) Stabilizers: Raised – with Blade

Work tool: none, hydraulic cab riser, air pneumatic tires, all lift capacity values are in lb.



Undercarriage Standard

Boom 27'11"

Stick 18'8" Drop Nose

Load point height	15 ft		20 ft		25 ft		30 ft		35 ft		40 ft		Load at maximum reach (stick nose/bucket pin)		ft		
	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side			
45 ft			14,100*	14,100*											11,100*	11,100*	23.69
40 ft			16,700*	16,100	14,300*	11,100	10,200*	7,800							9,800*	7,700	30.31
35 ft			18,400*	16,300	15,400	11,200	11,200	8,100							8,400	5,800	34.97
30 ft			19,100*	16,000	15,200	11,100	11,200	8,000	8,400	5,900					7,000	4,800	38.45
25 ft			19,900*	15,300	14,800	10,600	10,900	7,700	8,300	5,800	6,500	4,300			6,100	4,100	41.01
20 ft	27,000*	22,400	20,100	14,300	14,100	10,000	10,500	7,300	8,100	5,600	6,300	4,200			5,500	3,600	42.81
15 ft	29,100	19,600	18,600	12,800	13,200	9,200	9,900	6,800	7,700	5,200	6,200	4,100			5,200	3,300	44.00
10 ft	25,500	16,400	16,800	11,300	12,200	8,300	9,400	6,300	7,400	4,900	5,900	3,900			4,900	3,100	44.59
5 ft	12,000*	12,000*	15,400	10,000	11,400	7,500	8,800	5,800	7,000	4,600	5,700	3,700			4,800	3,000	44.59
0 ft	10,400*	10,400*	14,500	9,100	10,700	6,900	8,400	5,400	6,800	4,300	5,600	3,500			4,900	3,000	44.03
-5 ft	11,400*	11,400*	14,000	8,700	10,400	6,500	8,100	5,100	6,600	4,100	5,500	3,400			5,000	3,100	42.85
-10 ft			13,900	8,600	10,200	6,400	8,000	5,000	6,500	4,100					5,500	3,400	39.90

* = Indicates that the load is limited by hydraulic lifting capacity rather than tipping load.

Oscillating Axle needs to be locked. Weight of all lifting accessories must be subtracted from the lifting capacities.

All lift capacities calculated and rated per ISO 10567:2007. Rated loads do not exceed 87% of hydraulic lift capacity or 75% of tipping load. Heavy Lift Function OFF.

Lifting capacities are based on the machine standing on a firm uniform supporting surface. The load point is the center line of the bucket pivot mounting pin on the stick.

MH3032 Material Handler Specifications

Lift Capacities – Counterweight: 6000 kg (13,250 lb) Stabilizers: Lowered – with Blade

Work tool: none, hydraulic cab riser, air pneumatic tires, all lift capacity values are in kg.



Undercarriage Standard

Boom 8.5 m

Stick 5.7 m Drop Nose

Load point height	4500 mm		6000 mm		7500 mm		9000 mm		10 500 mm		12 000 mm		13 500 mm		mm		
	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load at maximum reach (stick nose/bucket pin)	mm	
15 000 mm															6300*	6300*	4490
13 500 mm			6700*	6700*	5000*	5000*									4950*	4950*	7560
12 000 mm			7750*	7750*	6750*	6750*	5150*	5150*							4400*	4400*	9440
10 500 mm			8450*	8450*	7500*	7500*	6650*	6650*	4750*	4750*					4150*	4150*	10 800
9000 mm			8750*	8750*	7550*	7550*	6650*	6650*	5950*	5950*					4050*	4050*	11 800
7500 mm			9200*	9200*	7800*	7800*	6800*	6800*	6000*	6000*	5250*	4850			4000*	4000*	12 550
6000 mm	12 500*	12 500*	9800*	9800*	8150*	8150*	6950*	6950*	6100*	6000	5350*	4800			4000*	4000*	13 080
4500 mm	14 050*	14 050*	10 550*	10 550*	8500*	8500*	7150*	7150*	6150*	5800	5300*	4700			4100*	3900	13 420
3000 mm	11 950*	11 950*	11 150*	11 150*	8800*	8800*	7250*	7100	6150*	5650	5250*	4600	4400*	3850	4250*	3800	13 590
1500 mm	5100*	5100*	11 250*	11 250*	8850*	8850*	7250*	6850	6050*	5450	5100*	4500	4100*	3800	4050*	3750	13 590
0 mm	4550*	4550*	10 700*	10 700*	8550*	8550*	7000*	6650	5800*	5350	4800*	4400			3750*	3750*	13 420
-1500 mm	5000*	5000*	9500*	9500*	7850*	7850*	6450*	6450*	5300*	5250	4250*	4250*			3400*	3400*	13 070
-3000 mm			7950*	7950*	6750*	6750*	5600*	5600*	4500*	4500*	3400*	3400*			3200*	3200*	12 220

Lift Capacities – Counterweight: 6000 kg (13,250 lb) Stabilizers: Lowered – with Blade

Work tool: none, hydraulic cab riser, air pneumatic tires, all lift capacity values are in lb.



Undercarriage Standard

Boom 27'11"

Stick 18'8" Drop Nose

Load point height	15 ft		20 ft		25 ft		30 ft		35 ft		40 ft		ft		
	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load at maximum reach (stick nose/bucket pin)	ft	
45 ft			14,100*	14,100*									11,100*	11,100*	23.69
40 ft			16,700*	16,700*	14,300*	14,300*	10,200*	10,200*					9,800*	9,800*	30.31
35 ft			18,400*	18,400*	16,300*	16,300*	14,100*	14,100*					9,200*	9,200*	34.97
30 ft			19,100*	19,100*	16,500*	16,500*	14,500*	14,500*	13,000*	13,000*			8,900*	8,900*	38.45
25 ft			19,900*	19,900*	16,900*	16,900*	14,800*	14,800*	13,100*	13,100*	10,400*	10,400*	8,800*	8,800*	41.01
20 ft	27,000*	27,000*	21,300*	21,300*	17,700*	17,700*	15,100*	15,100*	13,200*	12,900	11,600*	10,300	8,800*	8,800*	42.81
15 ft	30,300*	30,300*	22,900*	22,900*	18,500*	18,500*	15,500*	15,500*	13,300*	12,500	11,500*	10,100	9,000*	8,700	44.00
10 ft	30,800*	30,800*	24,100*	24,100*	19,100*	19,100*	15,800*	15,300	13,300*	12,200	11,400*	9,900	9,300*	8,400	44.59
5 ft	12,000*	12,000*	24,300*	24,300*	19,200*	19,200*	15,700*	14,800	13,100*	11,800	11,000*	9,700	9,000*	8,200	44.59
0 ft	10,400*	10,400*	23,200*	23,200*	18,500*	18,500*	15,100*	14,300	12,500*	11,500	10,300*	9,500	8,300*	8,300*	44.03
-5 ft	11,400*	11,400*	20,800*	20,800*	17,000*	17,000*	13,900*	13,900*	11,400*	11,300	9,100*	9,100*	7,500*	7,500*	42.85
-10 ft			17,300*	17,300*	14,500*	14,500*	12,000*	12,000*	9,600*	9,600*			7,100*	7,100*	39.90

* = Indicates that the load is limited by hydraulic lifting capacity rather than tipping load.

Oscillating Axle needs to be locked. Weight of all lifting accessories must be subtracted from the lifting capacities.

All lift capacities calculated and rated per ISO 10567:2007. Rated loads do not exceed 87% of hydraulic lift capacity or 75% of tipping load. Heavy Lift Function OFF.

Lifting capacities are based on the machine standing on a firm uniform supporting surface. The load point is the center line of the bucket pivot mounting pin on the stick.

MH3032 Material Handler Specifications

Lift Capacities – Counterweight: 6000 kg (13,250 lb) Stabilizers: Raised

Work tool: none, hydraulic cab riser, solid tires, all lift capacity values are in kg.



Undercarriage Standard

Boom 8.5 m

Stick 6.4 m Drop Nose

Load point height	3000 mm		4500 mm		6000 mm		7500 mm		9000 mm		10 500 mm		12 000 mm		13 500 mm		Load at maximum reach (stick nose/bucket pin)		mm		
	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side			
15 000																			4950*	4950*	5770
13 500					6200*	6200*	5050*	5050*											4150*	4150*	8380
12 000							6200*	5450	5050*	3900									3750*	3100	10 110
10 500								7000*	5450	5600	3950	4200	2900						3600*	2450	11 380
9000								7200*	5350	5550	3900	4200	2900	3250	2150				3050	2000	12 340
7500					8650*	7450	7300	5150	5400	3750	4150	2800	3250	2150					2700	1750	13 060
6000			10 500*	10 500*	9300*	7000	6950	4850	5150	3550	4000	2700	3150	2050	2500	1600			2500	1550	13 570
4500	19 350*	18 650	13 150*	9750	9250	6300	6550	4450	4900	3300	3800	2550	3050	1950	2450	1500			2300	1400	13 900
3000			12 950	8200	8400	5550	6050	4000	4600	3050	3650	2350	2900	1850	2400	1450			2200	1350	14 060
1500			7900*	6900	7650	4850	5600	3600	4350	2750	3450	2200	2800	1750	2300	1400			2150	1300	14 060
0	2500*	2500*	5550*	5550*	7100	4350	5250	3250	4100	2550	3300	2050	2700	1650	2250	1350			2150	1300	13 900
-1500	3250*	3250*	5350*	5350*	6800	4050	5050	3050	3950	2400	3200	1900	2650	1550	2250	1300			2200	1300	13 570
-3000			5700*	5700*	6700	3950	4900	2950	3850	2300	3100	1850	2600	1550					2350	1400	13 050
-4500							4900	2950	3850	2300	3100	1850							2900	1750	11 070

Lift Capacities – Counterweight: 6000 kg (13,250 lb) Stabilizers: Raised

Work tool: none, hydraulic cab riser, solid tires, all lift capacity values are in lb.



Undercarriage Standard

Boom 27'11"

Stick 21'0" Drop Nose

Load point height	10 ft		15 ft		20 ft		25 ft		30 ft		35 ft		40 ft		45 ft		Load at maximum reach (stick nose/bucket pin)		ft		
	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side			
50																			11,400*	11,400*	17.03
45					13,200*	13,200*	10,400*	10,400*											9,300*	9,300*	26.48
40							13,200*	11,600	10,500*	8,300									8,400*	7,000	32.55
35							15,100*	11,700	12,000	8,500	9,000	6,200							7,900*	5,500	36.94
30							15,700*	11,600	11,900	8,400	9,000	6,200	6,900	4,600					6,900	4,500	40.22
25					18,800*	16,100	15,700	11,100	11,600	8,100	8,900	6,000	6,900	4,600					6,000	3,900	42.68
20					20,100*	15,100	15,000	10,500	11,100	7,700	8,600	5,800	6,800	4,400					5,500	3,400	44.46
15	39,100*	39,100*	28,400*	21,200	20,000	13,600	14,100	9,600	10,600	7,100	8,200	5,400	6,500	4,200	5,300	3,200			5,100	3,100	45.57
10			27,900	17,800	18,200	12,000	13,100	8,700	9,900	6,500	7,800	5,100	6,300	4,000	5,100	3,100			4,900	2,900	46.13
5			18,700*	15,000	16,500	10,500	12,100	7,800	9,300	6,000	7,400	4,700	6,000	3,700	5,000	3,000			4,800	2,800	46.13
0	5,700*	5,700*	12,700*	12,700*	15,300	9,400	11,300	7,100	8,800	5,500	7,100	4,400	5,800	3,500	4,900	2,900			4,800	2,900	45.60
-5	7,300*	7,300*	12,200*	12,200*	14,700	8,800	10,800	6,600	8,500	5,200	6,900	4,100	5,700	3,400					4,900	2,900	44.49
-10			12,900*	12,700	14,400	8,500	10,600	6,300	8,300	5,000	6,700	4,000	5,600	3,300					5,200	3,100	42.75
-15							10,600	6,300	8,300	4,900	6,700	4,000							6,600	3,900	35.73

* = Indicates that the load is limited by hydraulic lifting capacity rather than tipping load.

Oscillating Axle needs to be locked. Weight of all lifting accessories must be subtracted from the lifting capacities.

All lift capacities calculated and rated per ISO 10567:2007. Rated loads do not exceed 87% of hydraulic lift capacity or 75% of tipping load. Heavy Lift Function OFF.

Lifting capacities are based on the machine standing on a firm uniform supporting surface. The load point is the center line of the bucket pivot mounting pin on the stick.

MH3032 Material Handler Specifications

Lift Capacities – Counterweight: 6000 kg (13,250 lb) Stabilizers: Lowered

Work tool: none, hydraulic cab riser, solid tires, all lift capacity values are in kg.



Undercarriage Standard

Boom 8.5 m

Stick 6.4 m Drop Nose

Load point height	3000 mm		4500 mm		6000 mm		7500 mm		9000 mm		10 500 mm		12 000 mm		13 500 mm		mm				
	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side			
15 000																	4950*	4950*	5770		
13 500					6200*	6200*	5050*	5050*									4150*	4150*	8380		
12 000							6200*	6200*	5050*	5050*									3750*	3750*	10 110
10 500							7000*	7000*	6150*	6150*	4800*	4800*							3600*	3600*	11 380
9000							7200*	7200*	6400*	6400*	5750*	5750*	4100*	4100*					3500*	3500*	12 340
7500					8650*	8650*	7450*	7450*	6550*	6550*	5850*	5850*	5200*	5000					3500*	3500*	13 060
6000			10 500*	10 500*	9300*	9300*	7800*	7800*	6750*	6750*	5900*	5900*	5250*	4950	3650*	3650*	3500*	3500*	3500*	3500*	13 570
4500	19 350*	19 350*	13 150*	13 150*	10 100*	10 100*	8250*	8250*	6950*	6950*	6050*	6000	5250*	4800	4500*	3950	3600*	3600*	3600*	3600*	13 900
3000			14 700*	14 700*	10 800*	10 800*	8600*	8600*	7150*	7150*	6100*	5750	5250*	4700	4500*	3900	3750*	3750*	3650	3650	14 060
1500			7900*	7900*	11 150*	11 150*	8800*	8800*	7200*	7000	6050*	5600	5150*	4550	4300*	3800	3950*	3600	3600	3600	14 060
0	2500*	2500*	5550*	5550*	10 950*	10 950*	8650*	8650*	7050*	6750	5900*	5400	4900*	4450	4000*	3750	3700*	3600	3600	13 900	
-1500	3250*	3250*	5350*	5350*	10 100*	10 100*	8150*	8150*	6650*	6550	5500*	5300	4500*	4400	3500*	3500*	3450*	3450*	3450*	3450*	13 570
-3000			5700*	5700*	8750*	8750*	7200*	7200*	5950*	5950*	4900*	4900*	3850*	3850*			3050*	3050*	3050*	3050*	13 050
-4500							5900*	5900*	4900*	4900*	3900*	3900*					3500*	3500*	3500*	3500*	11 070

Lift Capacities – Counterweight: 6000 kg (13,250 lb) Stabilizers: Lowered

Work tool: none, hydraulic cab riser, solid tires, all lift capacity values are in lb.



Undercarriage Standard

Boom 27'11"

Stick 21'0" Drop Nose

Load point height	10 ft		15 ft		20 ft		25 ft		30 ft		35 ft		40 ft		45 ft		ft		
	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	
50																	11,400*	11,400*	17.03
45					13,200*	13,200*	10,400*	10,400*									9,300*	9,300*	26.48
40							13,200*	13,200*	10,500*	10,500*							8,400*	8,400*	32.55
35							15,100*	15,100*	13,100*	13,100*	9,800*	9,800*					7,900*	7,900*	36.94
30							15,700*	15,700*	14,000*	14,000*	12,500*	12,500*	8,000*	8,000*			7,700*	7,700*	40.22
25					18,800*	18,800*	16,200*	16,200*	14,200*	14,200*	12,700*	12,700*	10,800*	10,800*			7,700*	7,700*	42.68
20					20,100*	20,100*	16,900*	16,900*	14,600*	14,600*	12,900*	12,900*	11,400*	10,600			7,700*	7,700*	44.46
15	39,100*	39,100*	28,400*	28,400*	21,900*	21,900*	17,900*	17,900*	15,100*	15,100*	13,100*	12,900	11,400*	10,400	8,800*	8,500	7,900*	7,900*	45.57
10			31,700*	31,700*	23,400*	23,400*	18,600*	18,600*	15,500*	15,500*	13,200*	12,400	11,300*	10,100	9,600*	8,400	8,200*	8,000	46.13
5			18,700*	18,700*	24,200*	24,200*	19,000*	19,000*	15,600*	15,100	13,100*	12,000	11,100*	9,800	9,200*	8,200	8,700*	7,900	46.13
0	5,700*	5,700*	12,700*	12,700*	23,700*	23,700*	18,700*	18,700*	15,300*	14,600	12,700*	11,700	10,600*	9,600	8,500*	8,100	8,200*	8,000	45.60
-5	7,300*	7,300*	12,200*	12,200*	21,900*	21,900*	17,600*	17,600*	14,400*	14,200	11,900*	11,400	9,700*	9,500			7,500*	7,500*	44.49
-10			12,900*	12,900*	18,900*	18,900*	15,600*	15,600*	12,800*	12,800*	10,400*	10,400*	8,200*	8,200*			6,700*	6,700*	42.75
-15							12,700*	12,700*	10,400*	10,400*	8,200*	8,200*					7,900*	7,900*	35.73

* = Indicates that the load is limited by hydraulic lifting capacity rather than tipping load.

Oscillating Axle needs to be locked. Weight of all lifting accessories must be subtracted from the lifting capacities.


All lift capacities calculated and rated per ISO 10567:2007. Rated loads do not exceed 87% of hydraulic lift capacity or 75% of tipping load. Heavy Lift Function OFF.


Lifting capacities are based on the machine standing on a firm uniform supporting surface. The load point is the center line of the bucket pivot mounting pin on the stick.


MH3032 Material Handler Specifications


Lift Capacities – Counterweight: 6000 kg (13,250 lb) Stabilizers: Raised – with Blade

Work tool: none, hydraulic cab riser, solid tires, all lift capacity values are in kg.

 Load point height

 Load over front





















 Load over side

 Load at maximum reach (stick nose/bucket pin)

Undercarriage Standard

Boom 8.5 m


Stick 6.4 m Drop Nose


	3000 mm		4500 mm		6000 mm		7500 mm		9000 mm		10 500 mm		12 000 mm		13 500 mm				mm		
																					
15 000																			4950*	4950*	5770
13 500					6200*	6200*	5050*	5050*											4150*	4150*	8380
12 000							6200*	5500	5050*	3950									3750*	3100	10 110
10 500							7000*	5500	5550	4000	4200	2950							3550	2450	11 380
9000							7200*	5450	5500	3950	4150	2950	3200	2200					3050	2050	12 340
7500					8650*	7550	7250	5250	5350	3800	4100	2850	3200	2150					2700	1800	13 060
6000			10 500*	10 500*	9300*	7050	6900	4900	5100	3600	3950	2750	3100	2100	2500	1600			2450	1600	13 570
4500	19 350*	18 850	13 150*	9900	9150	6400	6450	4500	4850	3350	3800	2550	3000	2000	2400	1550			2300	1450	13 900
3000			12 800	8300	8350	5600	6000	4050	4550	3100	3600	2400	2900	1900	2350	1500			2200	1350	14 060
1500			7900*	7050	7550	4900	5550	3650	4300	2800	3400	2200	2750	1750	2300	1400			2150	1300	14 060
0	2500*	2500*	5550*	5550*	7000	4400	5200	3350	4050	2600	3250	2050	2650	1650	2250	1350			2150	1300	13 900
-1500	3250*	3250*	5350*	5350*	6700	4150	4950	3100	3900	2450	3150	1950	2600	1600	2200	1350			2200	1350	13 570
-3000			5700*	5700*	6600	4050	4850	3000	3800	2350	3100	1900	2550	1600					2300	1400	13 050
-4500							4850	3000	3800	2350	3100	1900							2850	1750	11 070


Lift Capacities – Counterweight: 6000 kg (13,250 lb) Stabilizers: Raised – with Blade

Work tool: none, hydraulic cab riser, solid tires, all lift capacity values are in lb.

 Load point height

 Load over front





















 Load over side

 Load at maximum reach (stick nose/bucket pin)

Undercarriage Standard

Boom 27'11"

Stick 21'0" Drop Nose

	10 ft		15 ft		20 ft		25 ft		30 ft		35 ft		40 ft		45 ft				ft		
																					
50																			11,400*	11,400*	17.03
45					13,200*	13,200*	10,400*	10,400*											9,300*	9,300*	26.48
40							13,200*	11,800	10,500*	8,400									8,400*	7,100	32.55
35							15,100*	11,800	11,900	8,600	8,900	6,300							7,900*	5,600	36.94
30							15,700*	11,700	11,800	8,500	8,900	6,300	6,900	4,700					6,800	4,600	40.22
25					18,800*	16,300	15,600	11,300	11,500	8,200	8,800	6,100	6,800	4,600	4,600				6,000	4,000	42.68
20					20,100*	15,200	14,900	10,600	11,000	7,800	8,500	5,900	6,700	4,500					5,400	3,500	44.46
15	39,100*	39,100*	28,400*	21,400	19,800	13,800	14,000	9,700	10,500	7,200	8,100	5,500	6,500	4,300	5,200	3,300			5,100	3,200	45.57
10			27,700	18,100	18,000	12,100	12,900	8,800	9,800	6,600	7,700	5,100	6,200	4,000	5,100	3,200			4,800	3,000	46.13
5			18,700*	15,200	16,300	10,600	12,000	7,900	9,200	6,100	7,300	4,800	6,000	3,800	4,900	3,000			4,700	2,900	46.13
0	5,700*	5,700*	12,700*	12,700*	15,100	9,600	11,200	7,200	8,700	5,600	7,000	4,500	5,800	3,600	4,800	2,900			4,700	2,900	45.60
-5	7,300*	7,300*	12,200*	12,200*	14,500	8,900	10,700	6,700	8,400	5,300	6,800	4,200	5,600	3,500					4,800	2,900	44.49
-10			12,900*	12,900*	14,200	8,700	10,500	6,500	8,200	5,100	6,600	4,100	5,600	3,400					5,100	3,100	42.75
-15							10,400	6,500	8,200	5,000	6,700	4,100							6,500	4,000	35.73

* = Indicates that the load is limited by hydraulic lifting capacity rather than tipping load.

Oscillating Axle needs to be locked. Weight of all lifting accessories must be subtracted from the lifting capacities.

All lift capacities calculated and rated per ISO 10567:2007. Rated loads do not exceed 87% of hydraulic lift capacity or 75% of tipping load. Heavy Lift Function OFF.

Lifting capacities are based on the machine standing on a firm uniform supporting surface. The load point is the center line of the bucket pivot mounting pin on the stick.

MH3032 Material Handler Specifications

Lift Capacities – Counterweight: 6000 kg (13,250 lb) Stabilizers: Lowered – with Blade

Work tool: none, hydraulic cab riser, solid tires, all lift capacity values are in kg.



Undercarriage Standard

Boom 8.5 m

Stick 6.4 m Drop Nose

Load point height (mm)	3000 mm		4500 mm		6000 mm		7500 mm		9000 mm		10 500 mm		12 000 mm		13 500 mm		mm				
	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side			
15 000																	4950*	4950*	5770		
13 500					6200*	6200*	5050*	5050*									4150*	4150*	8380		
12 000							6200*	6200*	5050*	5050*									3750*	3750*	10 110
10 500							7000*	7000*	6150*	6150*	4800*	4800*							3600*	3600*	11 380
9000							7200*	7200*	6400*	6400*	5750*	5750*	4100*	4100*					3500*	3500*	12 340
7500					8650*	8650*	7450*	7450*	6550*	6550*	5850*	5850*	5200*	5100					3500*	3500*	13 060
6000			10 500*	10 500*	9300*	9300*	7800*	7800*	6750*	6750*	5900*	5900*	5250*	5000	3650*	3650*	3500*	3500*	3500*	3500*	13 570
4500	19 350*	19 350*	13 150*	13 150*	10 100*	10 100*	8250*	8250*	6950*	6950*	6050*	6050*	5250*	4900	4500*	4050	3600*	3600*	3600*	3600*	13 900
3000			14 700*	14 700*	10 800*	10 800*	8600*	8600*	7150*	7150*	6100*	6100*	5850	5250*	4800	4500*	3950	3750*	3750*	3700	14 060
1500			7900*	7900*	11 150*	11 150*	8800*	8800*	7200*	7150	6050*	5700	5150*	4650	4300*	3900	3950*	3650	3650	3650	14 060
0	2500*	2500*	5550*	5550*	10 950*	10 950*	8650*	8650*	7050*	6850	5900*	5500	4900*	4550	4000*	3850	3700*	3700*	3700	3700	13 900
-1500	3250*	3250*	5350*	5350*	10 100*	10 100*	8150*	8150*	6650*	6650*	5500*	5400	4500*	4500	3500*	3500*	3450*	3450*	3450*	3450*	13 570
-3000			5700*	5700*	8750*	8750*	7200*	7200*	5950*	5950*	4900*	4900*	3850*	3850*			3050*	3050*	3050*	3050*	13 050
-4500							5900*	5900*	4900*	4900*	3900*	3900*					3500*	3500*	3500*	3500*	11 070

Lift Capacities – Counterweight: 6000 kg (13,250 lb) Stabilizers: Lowered – with Blade

Work tool: none, hydraulic cab riser, solid tires, all lift capacity values are in lb.



Undercarriage Standard

Boom 27'11"

Stick 21'0" Drop Nose

Load point height (ft)	10 ft		15 ft		20 ft		25 ft		30 ft		35 ft		40 ft		45 ft		ft		
	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	
50																	11,400*	11,400*	17.03
45					13,200*	13,200*	10,400*	10,400*									9,300*	9,300*	26.48
40							13,200*	13,200*	10,500*	10,500*							8,400*	8,400*	32.55
35							15,100*	15,100*	13,100*	13,100*	9,800*	9,800*					7,900*	7,900*	36.94
30							15,700*	15,700*	14,000*	14,000*	12,500*	12,500*	8,000*	8,000*			7,700*	7,700*	40.22
25					18,800*	18,800*	16,200*	16,200*	14,200*	14,200*	12,700*	12,700*	10,800*	10,800*			7,700*	7,700*	42.68
20					20,100*	20,100*	16,900*	16,900*	14,600*	14,600*	12,900*	12,900*	11,400*	10,800			7,700*	7,700*	44.46
15	39,100*	39,100*	28,400*	28,400*	21,900*	21,900*	17,900*	17,900*	15,100*	15,100*	13,100*	13,100*	11,400*	10,500	8,800*	8,700	7,900*	7,900*	45.57
10			31,700*	31,700*	23,400*	23,400*	18,600*	18,600*	15,500*	15,500*	13,200*	12,600	11,300*	10,300	9,600*	8,500	8,200*	8,200	46.13
5			18,700*	18,700*	24,200*	24,200*	19,000*	19,000*	15,600*	15,400	13,100*	12,200	11,100*	10,000	9,200*	8,400	8,700*	8,100	46.13
0	5,700*	5,700*	12,700*	12,700*	23,700*	23,700*	18,700*	18,700*	15,300*	14,800	12,700*	11,900	10,600*	9,800	8,500*	8,300	8,200*	8,100	45.60
-5	7,300*	7,300*	12,200*	12,200*	21,900*	21,900*	17,600*	17,600*	14,400*	14,400*	11,900*	11,600	9,700*	9,700			7,500*	7,500*	44.49
-10			12,900*	12,900*	18,900*	18,900*	15,600*	15,600*	12,800*	12,800*	10,400*	10,400*	8,200*	8,200*			6,700*	6,700*	42.75
-15							12,700*	12,700*	10,400*	10,400*	8,200*	8,200*					7,900*	7,900*	35.73

* = Indicates that the load is limited by hydraulic lifting capacity rather than tipping load.

Oscillating Axle needs to be locked. Weight of all lifting accessories must be subtracted from the lifting capacities.

All lift capacities calculated and rated per ISO 10567:2007. Rated loads do not exceed 87% of hydraulic lift capacity or 75% of tipping load. Heavy Lift Function OFF.

Lifting capacities are based on the machine standing on a firm uniform supporting surface. The load point is the center line of the bucket pivot mounting pin on the stick.

MH3032 Material Handler Specifications

Lift Capacities – Counterweight: 6000 kg (13,250 lb) Stabilizers: Raised

Work tool: none, hydraulic cab riser, air pneumatic tires, all lift capacity values are in kg.

 Load point height
  Load over front
  Load over side
  Load at maximum reach (stick nose/bucket pin)

Undercarriage Standard

Boom 8.5 m

Stick 6.4 m Drop Nose

Load point height	3000 mm		4500 mm		6000 mm		7500 mm		9000 mm		10 500 mm		12 000 mm		13 500 mm		mm		
	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	
15 000																	4950*	4950*	5790
13 500					6200*	6200*	5100*	5100*									4100*	4100*	8390
12 000							6200*	5350	5100*	3800							3750*	3000	10 120
10 500							7000*	5350	5450	3850	4100	2850					3500	2350	11 390
9000							7200*	5250	5400	3800	4100	2850	3150	2100			2950	1950	12 350
7500					8650*	7350	7150	5050	5250	3700	4000	2750	3150	2050			2650	1700	13 060
6000			10 500*	10 500*	9300*	6850	6800	4750	5050	3500	3900	2600	3050	2000	2400	1500	2400	1500	13 570
4500	19 350*	18 300	13 200*	9600	9050	6150	6350	4350	4750	3200	3700	2450	2950	1900	2350	1450	2250	1350	13 900
3000			12 600	8000	8200	5400	5900	3900	4500	2950	3500	2300	2850	1800	2300	1400	2150	1300	14 070
1500			7900*	6700	7400	4700	5450	3500	4200	2700	3350	2100	2700	1650	2250	1350	2100	1250	14 060
0	2500*	2500*	5550*	5550*	6900	4200	5100	3150	3950	2450	3200	1950	2600	1600	2200	1300	2100	1200	13 900
-1500	3250*	3250*	5350*	5350*	6550	3950	4850	2950	3800	2300	3050	1850	2550	1500	2150	1250	2150	1250	13 560
-3000			5700*	5700	6450	3800	4750	2850	3700	2200	3000	1800	2500	1500			2250	1300	13 050
-4500							4750	2850	3700	2200	3000	1800					2800	1650	11 050

Lift Capacities – Counterweight: 6000 kg (13,250 lb) Stabilizers: Raised

Work tool: none, hydraulic cab riser, air pneumatic tires, all lift capacity values are in lb.

 Load point height
  Load over front
  Load over side
  Load at maximum reach (stick nose/bucket pin)

Undercarriage Standard

Boom 27'11"

Stick 21'0" Drop Nose

Load point height	10 ft		15 ft		20 ft		25 ft		30 ft		35 ft		40 ft		45 ft		ft		
	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	
50																	11,400*	11,400*	17.09
45					13,200*	13,200*	10,400*	10,400*									9,300*	9,300*	26.51
40							13,200*	11,400	10,500*	8,100							8,400*	6,900	32.58
35							15,100*	11,500	11,700	8,300	8,800	6,000					7,900	5,300	36.94
30							15,700*	11,300	11,600	8,200	8,800	6,000	6,700	4,500			6,600	4,400	40.26
25					18,800*	15,800	15,400	10,900	11,300	7,900	8,600	5,900	6,700	4,400			5,900	3,800	42.68
20					20,200*	14,800	14,700	10,300	10,800	7,500	8,300	5,600	6,500	4,300			5,300	3,300	44.46
15	39,500*	39,500*	28,500*	20,800	19,500	13,300	13,700	9,400	10,300	6,900	8,000	5,300	6,300	4,100	5,100	3,100	4,900	3,000	45.57
10			27,200	17,400	17,700	11,700	12,700	8,400	9,600	6,400	7,600	4,900	6,100	3,800	4,900	3,000	4,700	2,800	46.13
5			18,600*	14,600	16,000	10,200	11,700	7,500	9,000	5,800	7,200	4,500	5,800	3,600	4,800	2,900	4,600	2,700	46.13
0	5,700*	5,700*	12,700*	12,700*	14,800	9,100	11,000	6,800	8,500	5,300	6,900	4,200	5,600	3,400	4,700	2,800	4,600	2,700	45.60
-5	7,300*	7,300*	12,200*	12,200*	14,200	8,500	10,500	6,400	8,200	5,000	6,600	4,000	5,500	3,200			4,700	2,800	44.49
-10			12,900*	12,300	13,900	8,300	10,200	6,100	8,000	4,800	6,500	3,900	5,400	3,200			5,000	2,900	42.75
-15							10,200	6,100	8,000	4,800	6,500	3,900					6,300	3,800	35.66

* = Indicates that the load is limited by hydraulic lifting capacity rather than tipping load.

Oscillating Axle needs to be locked. Weight of all lifting accessories must be subtracted from the lifting capacities.

All lift capacities calculated and rated per ISO 10567:2007. Rated loads do not exceed 87% of hydraulic lift capacity or 75% of tipping load. Heavy Lift Function OFF.

Lifting capacities are based on the machine standing on a firm uniform supporting surface. The load point is the center line of the bucket pivot mounting pin on the stick.

MH3032 Material Handler Specifications

Lift Capacities – Counterweight: 6000 kg (13,250 lb) Stabilizers: Lowered

Work tool: none, hydraulic cab riser, air pneumatic tires, all lift capacity values are in kg.

 Load point height
  Load over front
  Load over side
  Load at maximum reach (stick nose/bucket pin)

Undercarriage Standard

Boom 8.5 m

Stick 6.4 m Drop Nose

Load point height	3000 mm		4500 mm		6000 mm		7500 mm		9000 mm		10 500 mm		12 000 mm		13 500 mm		mm				
	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side			
15 000																	4950*	4950*	5790		
13 500					6200*	6200*	5100*	5100*									4100*	4100*	8390		
12 000							6200*	6200*	5100*	5100*									3750*	3750*	10 120
10 500							7000*	7000*	6150*	6150*	4800*	4800*							3600*	3600*	11 390
9000							7200*	7200*	6400*	6400*	5750*	5750*	4100*	4100*					3500*	3500*	12 350
7500					8650*	8650*	7450*	7450*	6550*	6550*	5850*	5850*	5200*	4850					3500*	3500*	13 060
6000			10 500*	10 500*	9300*	9300*	7800*	7800*	6750*	6750*	5900*	5900*	5250*	4800	3700*	3700*	3500*	3500*	3500*	3500*	13 570
4500	19 350*	19 350*	13 200*	13 200*	10 100*	10 100*	8250*	8250*	6950*	6950*	6050*	5800	5250*	4650	4500*	3850	3600*	3600*	3600*	3600*	13 900
3000			14 700*	14 700*	10 850*	10 850*	8600*	8600*	7150*	7100	6100*	5600	5250*	4550	4500*	3750	3750*	3750*	3500	3500	14 070
1500			7900*	7900*	11 150*	11 150*	8800*	8800*	7200*	6800	6050*	5400	5150*	4400	4300*	3700	3950*	3450	3450	3450	14 060
0	2500*	2500*	5550*	5550*	10 950*	10 950*	8650*	8500	7050*	6550	5900*	5250	4900*	4300	4000*	3650	3700*	3500	3500	3500	13 900
-1500	3250*	3250*	5350*	5350*	10 100*	10 100*	8100*	8100*	6650*	6350	5500*	5100	4500*	4250	3500*	3500*	3450*	3450*	3450*	3450*	13 560
-3000			5700*	5700*	8750*	8750*	7200*	7200*	5950*	5950*	4850*	4850*	3850*	3850*			3050*	3050*	3050*	3050*	13 050
-4500							5900*	5900*	4900*	4900*	3900*	3900*					3550*	3550*	3550*	3550*	11 050

Lift Capacities – Counterweight: 6000 kg (13,250 lb) Stabilizers: Lowered

Work tool: none, hydraulic cab riser, air pneumatic tires, all lift capacity values are in lb.

 Load point height
  Load over front
  Load over side
  Load at maximum reach (stick nose/bucket pin)

Undercarriage Standard

Boom 27'11"

Stick 21'0" Drop Nose

Load point height	10 ft		15 ft		20 ft		25 ft		30 ft		35 ft		40 ft		45 ft		ft			
	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side		
50																	11,400*	11,400*	17.09	
45					13,200*	13,200*	10,400*	10,400*									9,300*	9,300*	26.51	
40							13,200*	13,200*	10,500*	10,500*							8,400*	8,400*	32.58	
35							15,100*	15,100*	13,100*	13,100*	9,800*	9,800*					7,900*	7,900*	36.94	
30							15,700*	15,700*	14,000*	14,000*	12,500*	12,500*	8,000*	8,000*			7,700*	7,700*	40.26	
25					18,800*	18,800*	16,200*	16,200*	14,200*	14,200*	12,700*	12,700*	10,800*	10,400			7,700*	7,700*	42.68	
20					20,200*	20,200*	17,000*	17,000*	14,600*	14,600*	12,900*	12,900*	11,400*	10,300			7,700*	7,700*	44.46	
15	39,500*	39,500*	28,500*	28,500*	21,900*	21,900*	17,900*	17,900*	15,100*	15,100*	13,100*	12,500	11,400*	10,000	8,800*	8,200	7,900*	7,900*	45.57	
10			31,800*	31,800*	23,400*	23,400*	18,700*	18,700*	15,500*	15,300	13,200*	12,100	11,300*	9,800	9,600*	8,100	8,200*	7,800	7,800	46.13
5			18,600*	18,600*	24,200*	24,200*	19,000*	19,000*	15,600*	14,600	13,100*	11,600	11,100*	9,500	9,200*	8,000	8,700*	7,600	7,600	46.13
0	5,700*	5,700*	12,700*	12,700*	23,700*	23,700*	18,700*	18,300	15,300*	14,100	12,700*	11,300	10,600*	9,300	8,500*	7,800	8,200*	7,700	7,700	45.60
-5	7,300*	7,300*	12,200*	12,200*	21,900*	21,900*	17,600*	17,600*	14,400*	13,700	11,900*	11,000	9,700*	9,100			7,500*	7,500*	44.49	
-10			12,900*	12,900*	18,900*	18,900*	15,600*	15,600*	12,800*	12,800*	10,400*	10,400*	8,100*	8,100*			6,700*	6,700*	42.75	
-15							12,600*	12,600*	10,400*	10,400*	8,200*	8,200*					7,900*	7,900*	35.66	

* = Indicates that the load is limited by hydraulic lifting capacity rather than tipping load.

Oscillating Axle needs to be locked. Weight of all lifting accessories must be subtracted from the lifting capacities.


All lift capacities calculated and rated per ISO 10567:2007. Rated loads do not exceed 87% of hydraulic lift capacity or 75% of tipping load. Heavy Lift Function OFF.


Lifting capacities are based on the machine standing on a firm uniform supporting surface. The load point is the center line of the bucket pivot mounting pin on the stick.


MH3032 Material Handler Specifications


Lift Capacities – Counterweight: 6000 kg (13,250 lb) Stabilizers: Raised – with Blade

Work tool: none, hydraulic cab riser, air pneumatic tires, all lift capacity values are in kg.

 Load point height

 Load over front





















 Load over side

 Load at maximum reach (stick nose/bucket pin)

Undercarriage Standard


Boom 8.5 m


Stick 6.4 m Drop Nose


	3000 mm		4500 mm		6000 mm		7500 mm		9000 mm		10 500 mm		12 000 mm		13 500 mm				mm	
																				
15 000																		4950*	4950*	5790
13 500					6200*	6200*	5100*	5100*										4100*	4100*	8390
12 000							6200*	5400	5100*	3850								3750*	3050	10 120
10 500							7000*	5400	5400	3900	4050	2900						3450	2400	11 390
9000							7200*	5350	5350	3850	4050	2850	3100	2150				2950	2000	12 350
7500					8650*	7400	7050	5150	5200	3750	3950	2800	3100	2100				2600	1700	13 060
6000			10 500*	10 500*	9300*	6900	6750	4800	5000	3550	3850	2650	3000	2050	2400	1550		2350	1550	13 570
4500	19 350*	18 500	13 200*	9700	8950	6250	6300	4400	4700	3250	3650	2500	2900	1950	2350	1500		2200	1400	13 900
3000			12 450	8150	8100	5450	5800	3950	4400	3000	3450	2300	2800	1800	2250	1450		2100	1300	14 070
1500			7900*	6850	7350	4800	5400	3550	4150	2750	3300	2150	2650	1700	2200	1350		2050	1250	14 060
0	2500*	2500*	5550*	5550*	6800	4300	5000	3200	3900	2500	3150	2000	2550	1600	2150	1300		2050	1250	13 900
-1500	3250*	3250*	5350*	5350*	6500	4000	4800	3000	3750	2350	3050	1900	2500	1550	2100	1300		2100	1300	13 560
-3000			5700*	5700*	6350	3900	4700	2900	3650	2250	2950	1850	2500	1500				2200	1350	13 050
-4500							4650	2900	3650	2250	2950	1850						2750	1700	11 050


Lift Capacities – Counterweight: 6000 kg (13,250 lb) Stabilizers: Raised – with Blade

Work tool: none, hydraulic cab riser, air pneumatic tires, all lift capacity values are in lb.

 Load point height

 Load over front





















 Load over side

 Load at maximum reach (stick nose/bucket pin)

Undercarriage Standard

Boom 27'11"

Stick 21'0" Drop Nose

	10 ft		15 ft		20 ft		25 ft		30 ft		35 ft		40 ft		45 ft				ft	
																				
50																		11,400*	11,400*	17.09
45					13,200*	13,200*	10,400*	10,400*										9,300*	9,300*	26.51
40							13,200*	11,500	10,500*	8,200								8,400*	6,900	32.58
35							15,100*	11,600	11,600	8,400	8,700	6,100						7,800	5,400	38.94
30							15,700	11,500	11,500	8,300	8,700	6,100	6,700	4,500				6,600	4,500	40.26
25					18,800*	16,000	15,200	11,000	11,200	8,000	8,500	6,000	6,600	4,500				5,800	3,800	42.68
20					20,200*	15,000	14,500	10,400	10,700	7,600	8,200	5,700	6,500	4,300				5,200	3,400	44.46
15	39,500*	39,500*	28,500*	21,000	19,300	13,500	13,600	9,500	10,200	7,000	7,900	5,400	6,200	4,100	5,000	3,200		4,900	3,100	45.57
10			26,900	17,600	17,500	11,800	12,600	8,600	9,500	6,500	7,500	5,000	6,000	3,900	4,900	3,100		4,600	2,900	46.13
5			18,600*	14,800	15,800	10,300	11,600	7,700	8,900	5,900	7,100	4,600	5,700	3,700	4,700	2,900		4,500	2,800	46.13
0	5,700*	5,700*	12,700*	12,700*	14,600	9,300	10,800	7,000	8,400	5,400	6,800	4,300	5,500	3,500	4,600	2,800		4,500	2,800	45.60
-5	7,300*	7,300*	12,200*	12,200*	14,000	8,600	10,300	6,500	8,100	5,100	6,500	4,100	5,400	3,300				4,600	2,800	44.49
-10			12,900*	12,500	13,700	8,400	10,100	6,300	7,900	4,900	6,400	3,900	5,300	3,300				4,900	3,000	42.75
-15							10,100	6,200	7,900	4,900	6,400	4,000						6,300	3,900	35.66

* = Indicates that the load is limited by hydraulic lifting capacity rather than tipping load.

Oscillating Axle needs to be locked. Weight of all lifting accessories must be subtracted from the lifting capacities.

All lift capacities calculated and rated per ISO 10567:2007. Rated loads do not exceed 87% of hydraulic lift capacity or 75% of tipping load. Heavy Lift Function OFF.

Lifting capacities are based on the machine standing on a firm uniform supporting surface. The load point is the center line of the bucket pivot mounting pin on the stick.

MH3032 Material Handler Specifications

Lift Capacities – Counterweight: 6000 kg (13,250 lb) Stabilizers: Lowered – with Blade

Work tool: none, hydraulic cab riser, air pneumatic tires, all lift capacity values are in kg.



Undercarriage Standard

Boom 8.5 m

Stick 6.4 m Drop Nose

Load point height	3000 mm		4500 mm		6000 mm		7500 mm		9000 mm		10 500 mm		12 000 mm		13 500 mm		Load at maximum reach (stick nose/bucket pin)		mm		
	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side			
15 000																			4950*	4950*	5790
13 500					6200*	6200*	5100*	5100*											4100*	4100*	8390
12 000							6200*	6200*	5100*	5100*									3750*	3750*	10 120
10 500							7000*	7000*	6150*	6150*	4800*	4800*							3600*	3600*	11 390
9000							7200*	7200*	6400*	6400*	5750*	5750*	4100*	4100*					3500*	3500*	12 350
7500					8650*	8650*	7450*	7450*	6550*	6550*	5850*	5850*	5200*	4950*					3500*	3500*	13 060
6000			10 500*	10 500*	9300*	9300*	7800*	7800*	6750*	6750*	5900*	5900*	5250*	4850*	3700*	3700*			3500*	3500*	13 570
4500	19 350*	19 350*	13 200*	13 200*	10 100*	10 100*	8250*	8250*	6950*	6950*	6050*	5900*	5250*	4750*	4500*	3900*			3600*	3600*	13 900
3000			14 700*	14 700*	10 850*	10 850*	8600*	8600*	7150*	7150*	6100*	5700*	5250*	4650*	3850*				3750*	3600*	14 070
1500			7900*	7900*	11 150*	11 150*	8800*	8800*	7200*	6900*	6050*	5500*	5150*	4500*	4300*	3750*			3950*	3550*	14 060
0	2500*	2500*	5550*	5550*	10 950*	10 950*	8650*	8650*	7050*	6650*	5900*	5350*	4900*	4400*	4000*	3700*			3700*	3550*	13 900
-1500	3250*	3250*	5350*	5350*	10 100*	10 100*	8100*	8100*	6650*	6500*	5500*	5200*	4500*	4350*	3500*				3450*	3450*	13 560
-3000			5700*	5700*	8750*	8750*	7200*	7200*	5950*	5950*	4850*	4850*	3850*	3850*					3050*	3050*	13 050
-4500							5900*	5900*	4900*	4900*	3900*	3900*							3550*	3550*	11 050

Lift Capacities – Counterweight: 6000 kg (13,250 lb) Stabilizers: Lowered – with Blade

Work tool: none, hydraulic cab riser, air pneumatic tires, all lift capacity values are in lb.



Undercarriage Standard

Boom 27'11"

Stick 21'0" Drop Nose

Load point height	10 ft		15 ft		20 ft		25 ft		30 ft		35 ft		40 ft		45 ft		Load at maximum reach (stick nose/bucket pin)		ft		
	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side			
50																			11,400*	11,400*	17.09
45					13,200*	13,200*	10,400*	10,400*											9,300*	9,300*	26.51
40							13,200*	13,200*	10,500*	10,500*									8,400*	8,400*	32.58
35							15,100*	15,100*	13,100*	13,100*	9,800*	9,800*							7,900*	7,900*	36.94
30							15,700*	15,700*	14,000*	14,000*	12,500*	12,500*	8,000*	8,000*					7,700*	7,700*	40.26
25					18,800*	18,800*	16,200*	16,200*	14,200*	14,200*	12,700*	12,700*	10,800*	10,600*					7,700*	7,700*	42.68
20					20,200*	20,200*	17,000*	17,000*	14,600*	14,600*	12,900*	12,900*	11,400*	10,500*					7,700*	7,700*	44.46
15	39,500*	39,500*	28,500*	28,500*	21,900*	21,900*	17,900*	17,900*	15,100*	15,100*	13,100*	12,700*	11,400*	10,200*	8,800*	8,400*			7,900*	7,900*	45.57
10			31,800*	31,800*	23,400*	23,400*	18,700*	18,700*	15,500*	15,500*	13,200*	12,300*	11,300*	10,000*	9,600*	8,300*			8,200*	7,900*	46.13
5			18,600*	18,600*	24,200*	24,200*	19,000*	19,000*	15,600*	14,900*	13,100*	11,900*	11,100*	9,700*	9,200*	8,100*			8,700*	7,800*	46.13
0	5,700*	5,700*	12,700*	12,700*	23,700*	23,700*	18,700*	18,700*	15,300*	14,400*	12,700*	11,500*	10,600*	9,500*	8,500*				8,200*	7,800*	45.60
-5	7,300*	7,300*	12,200*	12,200*	21,900*	21,900*	17,600*	17,600*	14,400*	14,000*	11,900*	11,200*	9,700*	9,300*					7,500*	7,500*	44.49
-10			12,900*	12,900*	18,900*	18,900*	15,600*	15,600*	12,800*	12,800*	10,400*	10,400*	8,100*	8,100*					6,700*	6,700*	42.75
-15							12,600*	12,600*	10,400*	10,400*	8,200*	8,200*							7,900*	7,900*	35.66

* = Indicates that the load is limited by hydraulic lifting capacity rather than tipping load.

Oscillating Axle needs to be locked. Weight of all lifting accessories must be subtracted from the lifting capacities.

All lift capacities calculated and rated per ISO 10567:2007. Rated loads do not exceed 87% of hydraulic lift capacity or 75% of tipping load. Heavy Lift Function OFF.

Lifting capacities are based on the machine standing on a firm uniform supporting surface. The load point is the center line of the bucket pivot mounting pin on the stick.

MH3032 Material Handler Specifications

Lift Capacities – Counterweight: 6000 kg (13,250 lb) Stabilizers: Raised

Work tool: none, bucket cylinder and bucket linkage installed, hydraulic cab riser, solid tires, all lift capacity values are in kg.



Undercarriage Standard

Boom 8.5 m

Stick 6.4 m Straight

Load point height	3000 mm		4500 mm		6000 mm		7500 mm		9000 mm		10 500 mm		12 000 mm		13 500 mm		Load at maximum reach (stick nose/bucket pin)		mm		
	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side			
15 000																			4450*	4450*	5770
13 500					5700*	5700*	4600*	4600*											3650*	3650*	8380
12 000							5700*	5000	4600*	3450									3300*	2600	10 110
10 500							6500*	5050	5150	3500	3750	2450							3100*	1950	11 380
9000							6700*	4950	5100	3450	3750	2450	2800	1700					2600	1550	12 340
7500					8150*	7050	6900	4750	4950	3300	3650	2350	2750	1650					2250	1250	13 060
6000			10 000*	10 000*	8800*	6550	6500	4400	4700	3100	3500	2200	2650	1600	2050	1100			2000	1050	13 570
4500	18 800*	18 250	12 600*	9300	8800	5850	6050	4000	4450	2850	3350	2050	2550	1500	1950	1050			1850	950	13 900
3000			12 350	7650	7900	5000	5550	3500	4100	2550	3150	1850	2450	1350	1900	950			1750	850	14 060
1500			7400*	6300	7100	4250	5100	3050	3800	2250	2950	1650	2300	1250	1850	900			1700	800	14 060
0	2000*	2000*	5050*	5050*	6500	3750	4700	2700	3550	2000	2800	1500	2200	1150	1750	850			1650	800	13 900
-1500	2750*	2750*	4900*	4900*	6200	3450	4450	2500	3400	1850	2650	1400	2150	1050	1750	800			1750	800	13 570
-3000			5250*	5200	6050	3350	4350	2350	3300	1750	2600	1350	2100	1050					1850	900	13 050
-4500							4300	2350	3300	1750	2600	1350							2400	1200	11 070

Lift Capacities – Counterweight: 6000 kg (13,250 lb) Stabilizers: Raised

Work tool: none, bucket cylinder and bucket linkage installed, hydraulic cab riser, solid tires, all lift capacity values are in lb.



Undercarriage Standard

Boom 27'11"

Stick 21'0" Straight

Load point height	10 ft		15 ft		20 ft		25 ft		30 ft		35 ft		40 ft		45 ft		Load at maximum reach (stick nose/bucket pin)		ft		
	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side			
50																			10,300*	10,300*	17.03
45					12,100*	12,100*	9,300*	9,300*											8,200*	8,200*	26.48
40							12,200*	10,700	9,400*	7,300									7,300*	6,000	32.55
35							14,000*	10,800	11,000	7,500	8,000	5,200							6,900*	4,400	38.94
30							14,600*	10,600	10,900	7,400	8,000	5,200	5,900	3,500					5,800	3,500	40.22
25					17,700*	15,200	14,800	10,200	10,600	7,100	7,800	5,000	5,900	3,500					5,000	2,800	42.68
20					19,000*	14,100	14,000	9,500	10,100	6,600	7,500	4,700	5,700	3,300					4,400	2,400	44.46
15	38,000*	38,000*	27,200*	20,200	19,000	12,600	13,100	8,600	9,500	6,100	7,200	4,400	5,500	3,100	4,200	2,200			4,100	2,100	45.57
10			26,700	16,600	17,000	10,800	12,000	7,600	8,900	5,400	6,700	4,000	5,200	2,900	4,000	2,000			3,800	1,900	46.13
5			17,700*	13,600	15,300	9,200	11,000	6,600	8,200	4,800	6,300	3,600	4,900	2,600	3,900	1,900			3,700	1,800	46.13
0	4,600*	4,600*	11,700*	11,700*	14,000	8,100	10,100	5,800	7,700	4,300	6,000	3,200	4,700	2,400	3,800	1,800			3,700	1,700	45.60
-5	6,200*	6,200*	11,100*	11,100*	13,300	7,400	9,600	5,300	7,300	4,000	5,700	3,000	4,600	2,300					3,800	1,800	44.49
-10			11,800*	11,100	13,000	7,200	9,300	5,100	7,100	3,800	5,600	2,900	4,500	2,200					4,100	1,900	42.75
-15							9,300	5,100	7,100	3,700	5,600	2,900							5,400	2,800	35.73

* = Indicates that the load is limited by hydraulic lifting capacity rather than tipping load.

Oscillating Axle needs to be locked. Weight of all lifting accessories must be subtracted from the lifting capacities.

All lift capacities calculated and rated per ISO 10567:2007. Rated loads do not exceed 87% of hydraulic lift capacity or 75% of tipping load. Heavy Lift Function OFF.

Lifting capacities are based on the machine standing on a firm uniform supporting surface. The load point is the center line of the bucket pivot mounting pin on the stick.

MH3032 Material Handler Specifications

Lift Capacities – Counterweight: 6000 kg (13,250 lb) Stabilizers: Lowered

Work tool: none, bucket cylinder and bucket linkage installed, hydraulic cab riser, solid tires, all lift capacity values are in kg.



Undercarriage Standard

Boom 8.5 m

Stick 6.4 m Straight

Load point height	3000 mm		4500 mm		6000 mm		7500 mm		9000 mm		10 500 mm		12 000 mm		13 500 mm		mm		
	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	
15 000																	4450*	4450*	5770
13 500					5700*	5700*	4600*	4600*									3650*	3650*	8380
12 000							5700*	5700*	4600*	4600*							3300*	3300*	10 110
10 500							6500*	6500*	5650*	5650*	4300*	4300*					3100*	3100*	11 380
9000							6700*	6700*	5900*	5900*	5250*	5250*	3600*	3600*			3000*	3000*	12 340
7500					8150*	8150*	6900*	6900*	6000*	6000*	5300*	5300*	4650*	4650*			3000*	3000*	13 060
6000			10 000*	10 000*	8800*	8800*	7250*	7250*	6200*	6200*	5350*	5350*	4700*	4450	3200*	3200*	3050*	3050*	13 570
4500	18 800*	18 800*	12 600*	12 600*	9550*	9550*	7650*	7650*	6400*	6400*	5450*	5450*	4700*	4350	4000*	3500	3100*	3100*	13 900
3000			14 050*	14 050*	10 200*	10 200*	8000*	8000*	6550*	6550*	5500*	5300	4650*	4200	3900*	3400	3250*	3150	14 060
1500			7400*	7400*	10 500*	10 500*	8150*	8150*	6600*	6500	5450*	5100	4550*	4100	3750*	3350	3400*	3100	14 060
0	2000*	2000*	5050*	5050*	10 250*	10 250*	8000*	8000*	6450*	6250	5300*	4900	4350*	3950	3400*	3250	3150*	3100	13 900
-1500	2750*	2750*	4900*	4900*	9400*	9400*	7450*	7450*	6050*	6050	4900*	4750	3950*	3900	2900*	2900*	2850*	2850*	13 570
-3000			5250*	5250*	8050*	8050*	6550*	6550*	5300*	5300*	4250*	4250*	3250*	3250*			2450*	2450*	13 050
-4500							5250*	5250*	4250*	4250*	3300*	3300*					2900*	2900*	11 070

Lift Capacities – Counterweight: 6000 kg (13,250 lb) Stabilizers: Lowered

Work tool: none, bucket cylinder and bucket linkage installed, hydraulic cab riser, solid tires, all lift capacity values are in lb.



Undercarriage Standard

Boom 27'11"

Stick 21'0" Straight

Load point height	10 ft		15 ft		20 ft		25 ft		30 ft		35 ft		40 ft		45 ft		ft		
	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	
50																	10,300*	10,300*	17.03
45					12,100*	12,100*	9,300*	9,300*									8,200*	8,200*	26.48
40							12,200*	12,200*	9,400*	9,400*							7,300*	7,300*	32.55
35							14,000*	14,000*	12,000*	12,000*	8,700*	8,700*					6,900*	6,900*	36.94
30							14,600*	14,600*	12,800*	12,800*	11,400*	11,400*	6,900*	6,900*			6,700*	6,700*	40.22
25					17,700*	17,700*	15,000*	15,000*	13,000*	13,000*	11,500*	11,500*	9,700*	9,700*			6,600*	6,600*	42.68
20					19,000*	19,000*	15,800*	15,800*	13,400*	13,400*	11,600*	11,600*	10,100*	9,600			6,700*	6,700*	44.46
15	38,000*	38,000*	27,200*	27,200*	20,600*	20,600*	16,600*	16,600*	13,900*	13,900*	11,800*	11,800	10,200*	9,300	7,800*	7,500	6,900*	6,900*	45.57
10			30,300*	30,300*	22,100*	22,100*	17,300*	17,300*	14,200*	14,200*	11,900*	11,400	10,100*	9,000	8,400*	7,300	7,200*	7,000	46.13
5			17,700*	17,700*	22,800*	22,800*	17,700*	17,700*	14,300*	14,000	11,800*	10,900	9,800*	8,800	8,000*	7,200	7,500*	6,800	46.13
0	4,600*	4,600*	11,700*	11,700*	22,200*	22,200*	17,300*	17,300*	13,900*	13,400	11,400*	10,500	9,300*	8,500	7,200*	7,000	6,900*	6,900	45.60
-5	6,200*	6,200*	11,100*	11,100*	20,400*	20,400*	16,200*	16,200*	13,000*	13,000	10,500*	10,300	8,400*	8,400			6,300*	6,300*	44.49
-10			11,800*	11,800*	17,400*	17,400*	14,100*	14,100*	11,400*	11,400*	9,100*	9,100*	6,800*	6,800*			5,400*	5,400*	42.75
-15							11,200*	11,200*	9,000*	9,000*	6,900*	6,900*					6,600*	6,600*	35.73

* = Indicates that the load is limited by hydraulic lifting capacity rather than tipping load.

Oscillating Axle needs to be locked. Weight of all lifting accessories must be subtracted from the lifting capacities.

All lift capacities calculated and rated per ISO 10567:2007. Rated loads do not exceed 87% of hydraulic lift capacity or 75% of tipping load. Heavy Lift Function OFF.

Lifting capacities are based on the machine standing on a firm uniform supporting surface. The load point is the center line of the bucket pivot mounting pin on the stick.

MH3032 Material Handler Specifications

Lift Capacities – Counterweight: 6000 kg (13,250 lb) Stabilizers: Raised – with Blade





















Work tool: none, bucket cylinder and bucket linkage installed, hydraulic cab riser, solid tires, all lift capacity values are in kg.

 Load point height
  Load over front
  Load over side
  Load at maximum reach (stick nose/bucket pin)

Undercarriage Standard

Boom 8.5 m

Stick 6.4 m Straight

	3000 mm		4500 mm		6000 mm		7500 mm		9000 mm		10 500 mm		12 000 mm		13 500 mm				mm		
																					
15 000																		4450*	4450*	5770	
13 500						5700*	5700*	4600*	4600*									3650*	3650*	8380	
12 000								5700*	5050	4600*	3500							3300*	2650	10 110	
10 500								6500*	5100	5100	3550	3700	2500					3100	2000	11 380	
9000								6700*	5000	5050	3500	3700	2500	2750	1750			2550	1600	12 340	
7500						8150*	7150	6800	4800	4900	3350	3600	2400	2700	1700			2200	1300	13 060	
6000																					
4500	18 800*	18 400	12 600*	9400	8700	5900	6000	4050	4400	2900	3300	2100	2500	1500	1950	1050	1800	950	13 900		
3000																					
1500																					
0	2000*	2000*	5050*	5050*	6400	3800	4650	2750	3500	2050	2750	1550	2150	1150	1750	850	1650	800	13 900		
-1500	2750*	2750*	4900*	4900*	6100	3500	4400	2550	3350	1900	2600	1450	2100	1100	1700	850	1700	850	13 570		
-3000																					
-4500																					

Lift Capacities – Counterweight: 6000 kg (13,250 lb) Stabilizers: Raised – with Blade





















Work tool: none, bucket cylinder and bucket linkage installed, hydraulic cab riser, solid tires, all lift capacity values are in lb.

 Load point height
  Load over front
  Load over side
  Load at maximum reach (stick nose/bucket pin)

Undercarriage Standard

Boom 27'11"

Stick 21'0" Straight

	10 ft		15 ft		20 ft		25 ft		30 ft		35 ft		40 ft		45 ft				ft		
																					
50																		10,300*	10,300*	17.03	
45						121,00*	12100*	9,300*	9,300*									8,200*	8,200*	26.48	
40								12,200*	10,800	9,400*	7,400							7,300*	6,100	32.55	
35								14,000*	10,900	10,900	7,600	7,900	5,300					6,900*	4,500	38.94	
30								14,600*	10,700	10,800	7,500	7,900	5,300	5,800	3,600			5,700	3,600	40.22	
25						17,700*	15,400	14,700	10,300	10,500	7,200	7,800	5,100	5,800	3,600			4,900	2,900	42.68	
20						19,000*	14,300	13,900	9,600	10,000	6,700	7,500	4,800	5,600	3,400			4,400	2,500	44.46	
15	38,000*	38,000*	27,200*	20,400	18,800	12,800	12,900	8,700	9,400	6,200	7,100	4,500	5,400	3,200	4,100	2,200	4,000	2,100	45.57		
10																					
5																					
0	4,600*	4,600*	11,700*	11,700*	13,800	8,200	10,000	6,000	7,600	4,400	5,900	3,300	4,600	2,500	3,700	1,800	3,600	1,800	45.60		
-5	6,200*	6,200*	11,100*	11,100*	13,100	7,600	9,500	5,500	7,200	4,100	5,600	3,100	4,500	2,300			3,700	1,800	44.49		
-10																					
-15																					

* = Indicates that the load is limited by hydraulic lifting capacity rather than tipping load.

Oscillating Axle needs to be locked. Weight of all lifting accessories must be subtracted from the lifting capacities.

All lift capacities calculated and rated per ISO 10567:2007. Rated loads do not exceed 87% of hydraulic lift capacity or 75% of tipping load. Heavy Lift Function OFF.

Lifting capacities are based on the machine standing on a firm uniform supporting surface. The load point is the center line of the bucket pivot mounting pin on the stick.

MH3032 Material Handler Specifications

Lift Capacities – Counterweight: 6000 kg (13,250 lb) Stabilizers: Lowered – with Blade

Work tool: none, bucket cylinder and bucket linkage installed, hydraulic cab riser, solid tires, all lift capacity values are in kg.



Undercarriage Standard

Boom 8.5 m

Stick 6.4 m Straight

Load point height	3000 mm		4500 mm		6000 mm		7500 mm		9000 mm		10 500 mm		12 000 mm		13 500 mm		Load at maximum reach (stick nose/bucket pin)		mm		
	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side			
15 000																			4450*	4450*	5770
13 500					5700*	5700*	4600*	4600*											3650*	3650*	8380
12 000							5700*	5700*	4600*	4600*									3300*	3300*	10 110
10 500							6500*	6500*	5650*	5650*	4300*	4300*							3100*	3100*	11 380
9000							6700*	6700*	5900*	5900*	5250*	5250*	3600*	3600*					3000*	3000*	12 340
7500					8150*	8150*	6900*	6900*	6000*	6000*	5300*	5300*	4650*	4650*					3000*	3000*	13 060
6000			10 000*	10 000*	8800*	8800*	7250*	7250*	6200*	6200*	5350*	5350*	4700*	4550	3200*	3200*	3050*	3050*	3050*	3050*	13 570
4500	18 800*	18 800*	12 600*	12 600*	9550*	9550*	7650*	7650*	6400*	6400*	5450*	5450*	4700*	4450	4000*	3550	3100*	3100*	3100*	3100*	13 900
3000			14 050*	14 050*	10 200*	10 200*	8000*	8000*	6550*	6550*	5500*	5400	4650*	4300	3900*	3500	3250*	3250*	3250*	3250*	14 060
1500			7400*	7400*	10 500*	10 500*	8150*	8150*	6600*	6600*	5450*	5200	4550*	4150	3750*	3400	3400*	3400*	3150*	3150*	14 060
0	2000*	2000*	5050*	5050*	10 250*	10 250*	8000*	8000*	6450*	6350	5300*	5000	4350*	4050	3400*	3350	3150*	3150*	3150*	3150*	13 900
-1500	2750*	2750*	4900*	4900*	9400*	9400*	7450*	7450*	6050*	6050*	4900*	4850	3950*	3950*	2900*	2900*	2850*	2850*	2850*	2850*	13 570
-3000			5250*	5250*	8050*	8050*	6550*	6550*	5300*	5300*	4250*	4250*	3250*	3250*			2450*	2450*	2450*	2450*	13 050
-4500							5250*	5250*	4250*	4250*	3300*	3300*					2900*	2900*	2900*	2900*	11 070

Lift Capacities – Counterweight: 6000 kg (13,250 lb) Stabilizers: Lowered – with Blade

Work tool: none, bucket cylinder and bucket linkage installed, hydraulic cab riser, solid tires, all lift capacity values are in lb.



Undercarriage Standard

Boom 27'11"

Stick 21'0" Straight

Load point height	10 ft		15 ft		20 ft		25 ft		30 ft		35 ft		40 ft		45 ft		Load at maximum reach (stick nose/bucket pin)		ft		
	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side			
50																			10,300*	10,300*	17.03
45					12,100*	12,100*	9,300*	9,300*											8,200*	8,200*	26.48
40							12,200*	12,200*	9,400*	9,400*									7,300*	7,300*	32.55
35							14,000*	14,000*	12,000*	12,000*	8,700*	8,700*							6,900*	6,900*	36.94
30							14,600*	14,600*	12,800*	12,800*	11,400*	11,400*	6,900*	6,900*					6,700*	6,700*	40.22
25					17,700*	17,700*	15,000*	15,000*	13,000*	13,000*	11,500*	11,500*	9,700*	9,700*					6,600*	6,600*	42.68
20					19,000*	19,000*	15,800*	15,800*	13,400*	13,400*	11,600*	11,600*	10,100*	9,700					6,700*	6,700*	44.46
15	38,000*	38,000*	27,200*	27,200*	20,600*	20,600*	16,600*	16,600*	13,900*	13,900*	11,800*	11,800*	10,200*	9,500	7,800*	7,600	6,900*	6,900*	6,900*	6,900*	45.57
10			30,300*	30,300*	22,100*	22,100*	17,300*	17,300*	14,200*	14,200*	11,900*	11,600	10,100*	9,200	8,400*	7,500	7,200*	7,100	7,200*	7,100	46.13
5			17,700*	17,700*	22,800*	22,800*	17,700*	17,700*	14,300*	14,200	11,800*	11,100	9,800*	8,900	8,000*	7,300	7,500*	7,000	7,500*	7,000	46.13
0	4,600*	4,600*	11,700*	11,700*	22,200*	22,200*	17,300*	17,300*	13,900*	13,700	11,400*	10,800	9,300*	8,700	7,200*	7,200	6,900*	6,900*	6,900*	6,900*	45.60
-5	6,200*	6,200*	11,100*	11,100*	20,400*	20,400*	16,200*	16,200*	13,000*	13,000*	10,500*	10,500	8,400*	8,400*			6,300*	6,300*	6,300*	6,300*	44.49
-10			11,800*	11,800*	17,400*	17,400*	14,100*	14,100*	11,400*	11,400*	9,100*	9,100*	6,800*	6,800*			5,400*	5,400*	5,400*	5,400*	42.75
-15							11,200*	11,200*	9,000*	9,000*	6,900*	6,900*					6,600*	6,600*	6,600*	6,600*	35.73

* = Indicates that the load is limited by hydraulic lifting capacity rather than tipping load.

Oscillating Axle needs to be locked. Weight of all lifting accessories must be subtracted from the lifting capacities.

All lift capacities calculated and rated per ISO 10567:2007. Rated loads do not exceed 87% of hydraulic lift capacity or 75% of tipping load. Heavy Lift Function OFF.

Lifting capacities are based on the machine standing on a firm uniform supporting surface. The load point is the center line of the bucket pivot mounting pin on the stick.

MH3032 Material Handler Specifications

Lift Capacities – Counterweight: 6000 kg (13,250 lb) Stabilizers: Raised

Work tool: none, bucket cylinder and bucket linkage installed, hydraulic cab riser, air pneumatic tires, all lift capacity values are in kg.

 Load point height
  Load over front
  Load over side
  Load at maximum reach (stick nose/bucket pin)

Undercarriage Standard

Boom 8.5 m

Stick 6.4 m Straight

Load point height	3000 mm		4500 mm		6000 mm		7500 mm		9000 mm		10 500 mm		12 000 mm		13 500 mm		Load at maximum reach (stick nose/bucket pin)		mm		
	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side			
15 000																			4450*	4450*	5790
13 500					5700*	5700*	4600*	4600*											3650*	3650*	8390
12 000							5700*	4900	4600*	3400									3300*	2550	10 120
10 500							6500*	4950	5000	3400	3650	2400							3050	1900	11 390
9000							6700*	4850	4950	3350	3650	2350	2700	1650				2500	1500	12 350	
7500					8150*	6950	6700	4650	4800	3250	3550	2300	2650	1600				2150	1200	13 060	
6000			10 000*	10 000*	8800*	6400	6350	4300	4600	3000	3400	2150	2600	1500	1950	1050		1900	1000	13 570	
4500	18 800*	17 900	12 600*	9100	8550	5700	5900	3850	4300	2750	3250	1950	2450	1400	1900	1000	1750	900	13 900		
3000			12 000	7450	7650	4850	5400	3400	4000	2450	3050	1800	2350	1300	1800	900	1650	800	14 070		
1500			7400*	6100	6850	4150	4900	2950	3700	2150	2850	1600	2200	1150	1750	850	1600	750	14 060		
0	2050*	2050*	5050*	5050*	6250	3600	4550	2600	3450	1950	2650	1450	2100	1050	1700	800	1600	750	13 900		
-1500	2750*	2750*	4900*	4900*	5950	3300	4300	2400	3250	1750	2550	1350	2050	1000	1650	750	1650	750	13 560		
-3000			5250*	5000	5850	3200	4150	2250	3150	1700	2500	1250	2000	950			1750	800	13 050		
-4500							4150	2250	3150	1650	2500	1250					2300	1150	11 050		

Lift Capacities – Counterweight: 6000 kg (13,250 lb) Stabilizers: Raised

Work tool: none, bucket cylinder and bucket linkage installed, hydraulic cab riser, air pneumatic tires, all lift capacity values are in lb.

 Load point height
  Load over front
  Load over side
  Load at maximum reach (stick nose/bucket pin)

Undercarriage Standard

Boom 27'11"

Stick 21'0" Straight

Load point height	10 ft		15 ft		20 ft		25 ft		30 ft		35 ft		40 ft		45 ft		Load at maximum reach (stick nose/bucket pin)		ft		
	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side			
50																			10,300*	10,300*	17.09
45					12,100*	12,100*	9,400*	9,400*											8,200*	8,200*	26.51
40							12,200*	10,500	9,400*	7,100									7,300*	5,800	32.58
35							14,000*	10,600	10,700	7,300	7,800	5,000							6,800	4,300	38.94
30							14,600*	10,400	10,600	7,200	7,800	5,000	5,700	3,400					5,600	3,300	40.26
25					17,700*	14,900	14,400	10,000	10,300	6,900	7,600	4,900	5,700	3,400					4,800	2,700	42.68
20					19,000*	13,800	13,700	9,300	9,800	6,500	7,300	4,600	5,500	3,200					4,300	2,300	44.46
15	38,400*	38,400*	27,200*	19,700	18,500	12,300	12,700	8,300	9,200	5,900	6,900	4,200	5,300	3,000	4,000	2,100		3,900	2,000	45.57	
10			26,000	16,200	16,500	10,500	11,600	7,300	8,600	5,300	6,500	3,800	5,000	2,700	3,900	1,900		3,600	1,800	46.13	
5			17,600*	13,200	14,800	8,900	10,600	6,400	7,900	4,700	6,100	3,400	4,700	2,500	3,700	1,800		3,500	1,600	46.13	
0	4,600*	4,600*	11,600*	11,500	13,500	7,800	9,800	5,600	7,400	4,100	5,700	3,100	4,500	2,300	3,600	1,700		3,500	1,600	45.60	
-5	6,200*	6,200*	11,100*	10,800	12,800	7,100	9,200	5,100	7,000	3,800	5,500	2,800	4,400	2,100				3,600	1,700	44.49	
-10			11,800*	10,700	12,500	6,900	9,000	4,900	6,800	3,600	5,300	2,700	4,300	2,100				3,900	1,800	42.75	
-15							8,900	4,800	6,800	3,600	5,300	2,700						5,200	2,600	35.66	

* = Indicates that the load is limited by hydraulic lifting capacity rather than tipping load.

Oscillating Axle needs to be locked. Weight of all lifting accessories must be subtracted from the lifting capacities.

All lift capacities calculated and rated per ISO 10567:2007. Rated loads do not exceed 87% of hydraulic lift capacity or 75% of tipping load. Heavy Lift Function OFF.

Lifting capacities are based on the machine standing on a firm uniform supporting surface. The load point is the center line of the bucket pivot mounting pin on the stick.

MH3032 Material Handler Specifications

Lift Capacities – Counterweight: 6000 kg (13,250 lb) Stabilizers: Lowered

Work tool: none, bucket cylinder and bucket linkage installed, hydraulic cab riser, air pneumatic tires, all lift capacity values are in kg.



Undercarriage Standard

Boom 8.5 m

Stick 6.4 m Straight

Load point height	3000 mm		4500 mm		6000 mm		7500 mm		9000 mm		10 500 mm		12 000 mm		13 500 mm		Load at maximum reach (stick nose/bucket pin)		mm	
	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side		
15 000																		4450*	4450*	5790
13 500					5700*	5700*	4600*	4600*										3650*	3650*	8390
12 000							5700*	5700*	4600*	4600*								3300*	3300*	10 120
10 500							6500*	6500*	5650*	5650*	4300*	4300*						3100*	3100*	11 390
9000							6700*	6700*	5900*	5900*	5250*	5250*	3600*	3600*				3000*	3000*	12 350
7500					8150*	8150*	6900*	6900*	6000*	6000*	5300*	5300*	4650*	4400				3000*	3000*	13 060
6000			10 000*	10 000*	8800*	8800*	7250*	7250*	6200*	6200*	5350*	5350*	4700*	4300	3200*	3200*		3050*	3050*	13 570
4500	18 800*	18 800*	12 600*	12 600*	9550*	9550*	7650*	7650*	6400*	6400*	5450*	5350	4700*	4200	4000*	3350	3100*	3100*	13 900	
3000			14 050*	14 050*	10 200*	10 200*	8000*	8000*	6550*	6550*	5500*	5100	4650*	4050	3900*	3300	3250*	3050	14 070	
1500			7400*	7400*	10 500*	10 500*	8150*	8150*	6600*	6300	5450*	4900	4550*	3950	3750*	3200	3400*	3000	14 060	
0	2050*	2050*	5050*	5050*	10 250*	10 250*	8000*	7950	6450*	6000	5300*	4750	4350*	3800	3400*	3150	3150*	3000	13 900	
-1500	2750*	2750*	4900*	4900*	9400*	9400*	7450*	7450*	6050*	5800	4900*	4600	3900*	3750	2900*	2900*	2850*	2850*	13 560	
-3000			5250*	5250*	8050*	8050*	6550*	6550*	5300*	5300*	4250*	4250*	3250*	3250*			2450*	2450*	13 050	
-4500							5200*	5200*	4250*	4250*	3300*	3300*					2950*	2950*	11 050	

Lift Capacities – Counterweight: 6000 kg (13,250 lb) Stabilizers: Lowered

Work tool: none, bucket cylinder and bucket linkage installed, hydraulic cab riser, air pneumatic tires, all lift capacity values are in lb.



Undercarriage Standard

Boom 27'11"

Stick 21'0" Straight

Load point height	10 ft		15 ft		20 ft		25 ft		30 ft		35 ft		40 ft		45 ft		Load at maximum reach (stick nose/bucket pin)		ft	
	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side		
50																		10,300*	10,300*	17.09
45					12,100*	12,100*	9,400*	9,400*										8,200*	8,200*	26.51
40							12,200*	12,200*	9,400*									7,300*	7,300*	32.58
35							14,000*	14,000*	12,000*	12,000*	8,800*	8,800*						6,900*	6,900*	36.94
30							14,600*	14,600*	12,800*	12,800*	11,400*	11,400*	7,000*	7,000*				6,700*	6,700*	40.26
25					17,700*	17,700*	15,000*	15,000*	13,000*	13,000*	11,500*	11,500*	9,700*	9,400				6,600*	6,600*	42.68
20					19,000*	19,000*	15,800*	15,800*	13,400*	13,400*	11,600*	11,600*	10,100*	9,200				6,700*	6,700*	44.46
15	38,400*	38,400*	27,200*	27,200*	20,600*	20,600*	16,600*	16,600*	13,900*	13,900*	11,800*	11,400	10,200*	9,000	7,800*	7,200	6,900*	6,900*	45.57	
10			30,300*	30,300*	22,100*	22,100*	17,300*	17,300*	14,200*	14,200*	11,900*	11,000	10,100*	8,700	8,400*	7,000	7,200*	6,700	46.13	
5			17,600*	17,600*	22,800*	22,800*	17,700*	17,700*	14,300*	13,500	11,800*	10,500	9,800*	8,400	7,900*	6,900	7,500*	6,600	46.13	
0	4,600*	4,600*	11,600*	11,600*	22,200*	22,200*	17,300*	17,100	13,900*	12,900	11,400*	10,200	9,300*	8,200	7,200*	6,800	6,900*	6,600	45.60	
-5	6,200*	6,200*	11,100*	11,100*	20,400*	20,400*	16,200*	16,200*	13,000*	12,500	10,500*	9,900	8,400*	8,000			6,300*	6,300*	44.49	
-10			11,800*	11,800*	17,400*	17,400*	14,100*	14,100*	11,400*	11,400*	9,100*	9,100*	6,800*	6,800*			5,400*	5,400*	42.75	
-15							11,200*	11,200*	9,000*	9,000*	6,900*	6,900*					6,600*	6,600*	35.66	

* = Indicates that the load is limited by hydraulic lifting capacity rather than tipping load.

Oscillating Axle needs to be locked. Weight of all lifting accessories must be subtracted from the lifting capacities.

All lift capacities calculated and rated per ISO 10567:2007. Rated loads do not exceed 87% of hydraulic lift capacity or 75% of tipping load. Heavy Lift Function OFF.

Lifting capacities are based on the machine standing on a firm uniform supporting surface. The load point is the center line of the bucket pivot mounting pin on the stick.

MH3032 Material Handler Specifications

Lift Capacities – Counterweight: 6000 kg (13,250 lb) Stabilizers: Raised – with Blade

Work tool: none, bucket cylinder and bucket linkage installed, hydraulic cab riser, air pneumatic tires, all lift capacity values are in kg.

 Load point height
  Load over front
  Load over side
  Load at maximum reach (stick nose/bucket pin)

Undercarriage Standard

Boom 8.5 m

Stick 6.4 m Straight

Load point height	3000 mm		4500 mm		6000 mm		7500 mm		9000 mm		10 500 mm		12 000 mm		13 500 mm		Load at maximum reach (stick nose/bucket pin)		mm		
	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side			
15 000																			4450*	4450*	5790
13 500					5700*	5700*	4600*	4600*											3650*	3650*	8390
12 000							5700*	4950	4600*	3400									3300*	2600	10 120
10 500							6500*	5000	4950	3450	3600	2400							3000	1950	11 390
9000							6700*	4900	4900	3400	3600	2400	2650	1650					2450	1500	12 350
7500					8150*	7000	6650	4700	4750	3300	3500	2300	2600	1650					2100	1250	13 060
6000			10 000*	10 000*	8800*	6500	6300	4350	4550	3050	3350	2200	2550	1550	1900	1050			1900	1050	13 570
4500	18 800*	18 100	12 600*	9200	8500	5750	5850	3950	4250	2800	3200	2000	2450	1450	1850	1000			1700	900	13 900
3000			11 900	7550	7600	4950	5300	3450	3950	2500	3000	1800	2300	1350	1800	950			1600	800	14 070
1500			7400*	6200	6750	4200	4850	3000	3650	2200	2800	1650	2200	1200	1700	900			1550	750	14 060
0	2050*	2050*	5050*	5050*	6200	3700	4450	2650	3400	2000	2650	1500	2050	1100	1650	800			1550	750	13 900
-1500	2750*	2750*	4900*	4900*	5850	3400	4200	2450	3200	1800	2500	1350	2000	1050	1600	800			1600	800	13 560
-3000			5250*	5100	5750	3300	4100	2300	3100	1700	2450	1300	1950	1000					1700	850	13 050
-4500							4100	2300	3100	1700	2450	1300							2250	1200	11 050

Lift Capacities – Counterweight: 6000 kg (13,250 lb) Stabilizers: Raised – with Blade

Work tool: none, bucket cylinder and bucket linkage installed, hydraulic cab riser, air pneumatic tires, all lift capacity values are in lb.

 Load point height
  Load over front
  Load over side
  Load at maximum reach (stick nose/bucket pin)

Undercarriage Standard

Boom 27'11"

Stick 21'0" Straight

Load point height	10 ft		15 ft		20 ft		25 ft		30 ft		35 ft		40 ft		45 ft		Load at maximum reach (stick nose/bucket pin)		ft		
	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side			
50																			10,300*	10,300*	17.09
45					12,100*	12,100*	9,400*	9,400*											8,200*	8,200*	26.51
40							12,200*	10,600	9,400*	7,200									7,300*	5,900	32.58
35							14,000*	10,700	10,600	7,400	7,700	5,100							6,700	4,400	38.94
30							14,600*	10,500	10,500	7,300	7,700	5,100	5,600	3,500					5,500	3,400	40.26
25					17,700*	15,100	14,300	10,100	10,200	7,000	7,500	4,900	5,600	3,400					4,700	2,800	42.68
20					19,000*	14,000	13,500	9,400	9,700	6,600	7,200	4,700	5,400	3,300					4,200	2,300	44.46
15	38,400*	38,400*	27,200*	20,000	18,300	12,500	12,600	8,500	9,100	6,000	6,800	4,300	5,200	3,100	3,900	2,100			3,800	2,000	45.57
10			25,700	16,400	16,400	10,700	11,500	7,500	8,400	5,400	6,400	3,900	4,900	2,800	3,800	2,000			3,600	1,800	46.13
5			17,600*	13,400	14,600	9,100	10,400	6,500	7,800	4,800	6,000	3,500	4,700	2,600	3,600	1,800			3,500	1,700	46.13
0	4,600*	4,600*	11,600*	11,600*	13,300	7,900	9,600	5,700	7,300	4,200	5,600	3,200	4,400	2,400	3,500	1,700			3,400	1,700	45.60
-5	6,200*	6,200*	11,100*	11,100	12,600	7,300	9,100	5,200	6,900	3,900	5,400	2,900	4,300	2,200					3,600	1,700	44.49
-10			11,800*	11,000	12,300	7,000	8,800	5,000	6,700	3,700	5,200	2,800	4,200	2,200					3,800	1,900	42.75
-15							8,800	5,000	6,700	3,700	5,300	2,800							5,100	2,700	35.66

* = Indicates that the load is limited by hydraulic lifting capacity rather than tipping load.

Oscillating Axle needs to be locked. Weight of all lifting accessories must be subtracted from the lifting capacities.

All lift capacities calculated and rated per ISO 10567:2007. Rated loads do not exceed 87% of hydraulic lift capacity or 75% of tipping load. Heavy Lift Function OFF.

Lifting capacities are based on the machine standing on a firm uniform supporting surface. The load point is the center line of the bucket pivot mounting pin on the stick.

MH3032 Material Handler Specifications

Lift Capacities – Counterweight: 6000 kg (13,250 lb) Stabilizers: Lowered – with Blade

Work tool: none, bucket cylinder and bucket linkage installed, hydraulic cab riser, air pneumatic tires, all lift capacity values are in kg.



Undercarriage Standard

Boom 8.5 m

Stick 6.4 m Straight

Load point height	3000 mm		4500 mm		6000 mm		7500 mm		9000 mm		10 500 mm		12 000 mm		13 500 mm		mm		
	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	
15 000																	4450*	4450*	5790
13 500					5700*	5700*	4600*	4600*									3650*	3650*	8390
12 000							5700*	5700*	4600*	4600*							3300*	3300*	10 120
10 500							6500*	6500*	5650*	5650*	4300*	4300*					3100*	3100*	11 390
9000							6700*	6700*	5900*	5900*	5250*	5250*	3600*	3600*			3000*	3000*	12 350
7500					8150*	8150*	6900*	6900*	6000*	6000*	5300*	5300*	4650*	4500			3000*	3000*	13 060
6000			10 000*	10 000*	8800*	8800*	7250*	7250*	6200*	6200*	5350*	5350*	4700*	4400	3200*	3200*	3050*	3050*	13 570
4500	18 800*	18 800*	12 600*	12 600*	9550*	9550*	7650*	7650*	6400*	6400*	5450*	5450	4700*	4300	4000*	3450	3100*	3100*	13 900
3000			14 050*	14 050*	10 200*	10 200*	8000*	8000*	6550*	6550*	5500*	5200	4650*	4150	3900*	3350	3250*	3100	14 070
1500			7400*	7400*	10 500*	10 500*	8150*	8150*	6600*	6400	5450*	5000	4550*	4000	3750*	3300	3400*	3050	14 060
0	2050*	2050*	5050*	5050*	10 250*	10 250*	8000*	8000*	6450*	6150	5300*	4850	4350*	3900	3400*	3200	3150*	3050	13 900
-1500	2750*	2750*	4900*	4900*	9400*	9400*	7450*	7450*	6050*	5950	4900*	4700	3900*	3800	2900*	2900*	2850*	2850*	13 560
-3000			5250*	5250*	8050*	8050*	6550*	6550*	5300*	5300*	4250*	4250*	3250*	3250*			2450*	2450*	13 050
-4500							5200*	5200*	4250*	4250*	3300*	3300*					2950*	2950*	11 050

Lift Capacities – Counterweight: 6000 kg (13,250 lb) Stabilizers: Lowered – with Blade

Work tool: none, bucket cylinder and bucket linkage installed, hydraulic cab riser, air pneumatic tires, all lift capacity values are in lb.



Undercarriage Standard

Boom 27'11"

Stick 21'0" Straight

Load point height	10 ft		15 ft		20 ft		25 ft		30 ft		35 ft		40 ft		45 ft		ft		
	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	
50																	10,300*	10,300*	17.09
45					12,100*	12,100*	9,400*	9,400*									8,200*	8,200*	26.51
40							12,200*	12,200*	9,400*	9,400*							7,300*	7,300*	32.58
35							14,000*	14,000*	12,000*	12,000*	8,800*	8,800*					6,900*	6,900*	36.94
30							14,600*	14,600*	12,800*	12,800*	11,400*	11,400*	7,000*	7,000*			6,700*	6,700*	40.26
25					17,700*	17,700*	15,000*	15,000*	13,000*	13,000*	11,500*	11,500*	9,700*	9,600			6,600*	6,600*	42.68
20					19,000*	19,000*	15,800*	15,800*	13,400*	13,400*	11,600*	11,600*	10,100*	9,400			6,700*	6,700*	44.46
15	38,400*	38,400*	27,200*	27,200*	20,600*	20,600*	16,600*	16,600*	13,900*	13,900*	11,800*	11,700	10,200*	9,200	7,800*	7,300	6,900*	6,900*	45.57
10			30,300*	30,300*	22,100*	22,100*	17,300*	17,300*	14,200*	14,200*	11,900*	11,200	10,100*	8,900	8,400*	7,200	7,200*	6,900	46.13
5			17,600*	17,600*	22,800*	22,800*	17,700*	17,700*	14,300*	13,800	11,800*	10,800	9,800*	8,600	7,900*	7,000	7,500*	6,700	46.13
0	4,600*	4,600*	11,600*	11,600*	22,200*	22,200*	17,300*	17,300*	13,900*	13,200	11,400*	10,400	9,300*	8,400	7,200*	6,900	6,900*	6,800	45.60
-5	6,200*	6,200*	11,100*	11,100*	20,400*	20,400*	16,200*	16,200*	13,000*	12,800	10,500*	10,100	8,400*	8,200			6,300*	6,300*	44.49
-10			11,800*	11,800*	17,400*	17,400*	14,100*	14,100*	11,400*	11,400*	9,100*	9,100*	6,800*	6,800*			5,400*	5,400*	42.75
-15							11,200*	11,200*	9,000*	9,000*	6,900*	6,900*					6,600*	6,600*	35.66

* = Indicates that the load is limited by hydraulic lifting capacity rather than tipping load.

Oscillating Axle needs to be locked. Weight of all lifting accessories must be subtracted from the lifting capacities.


All lift capacities calculated and rated per ISO 10567:2007. Rated loads do not exceed 87% of hydraulic lift capacity or 75% of tipping load. Heavy Lift Function OFF.


Lifting capacities are based on the machine standing on a firm uniform supporting surface. The load point is the center line of the bucket pivot mounting pin on the stick.


MH3032 Material Handler Specifications


Lift Capacities – Counterweight: 6000 kg (13,250 lb) Stabilizers: Raised

Work tool: none, hydraulic cab riser, solid tires, all lift capacity values are in kg.

 Load point height

 Load over front





















 Load over side

 Load at maximum reach (stick nose/bucket pin)

Undercarriage Standard


Boom 9.3 m

Stick 5.7 m Drop Nose


	3000 mm		4500 mm		6000 mm		7500 mm		9000 mm		10 500 mm		12 000 mm		13 500 mm				mm	
																				
15 000					5950*	5950*												5400*	5400*	6480
13 500					7350*	7350*	6250*	5150										4650*	3750	8870
12 000					8150*	7650	7400*	5250	5400	3800	4050	2750						4050	2750	10 520
10 500					8650*	7550	7400	5250	5400	3800	4100	2800						3300	2150	11 750
9000					8900*	7350	7200	5100	5300	3700	4050	2750	3150	2100				2800	1800	12 690
7500			11 300*	10 950	9350*	6900	6950	4800	5150	3550	3950	2650	3100	2050				2500	1550	13 380
6000	18 600*	18 600*	13 050*	9750	9250	6300	6550	4450	4900	3300	3800	2500	3000	1950	2450	1500		2300	1400	13 880
4500			12 850	8150	8400	5500	6050	4000	4600	3050	3600	2350	2900	1850	2350	1450		2150	1300	14 210
3000					7550	4750	5600	3550	4300	2750	3450	2150	2800	1700	2300	1350		2050	1200	14 360
1500					6900	4200	5200	3200	4050	2500	3250	2000	2700	1600	2250	1300		2000	1150	14 360
0			2900*	2900*	6550	3850	4900	2950	3850	2300	3150	1850	2600	1500	2200	1250		2000	1150	14 200
-1500			3700*	3700*	6450	3750	4750	2800	3750	2200	3050	1800	2550	1450	2150	1250		2100	1200	13 880
-3000					6450	3750	4700	2750	3700	2150	3000	1750	2500	1450				2250	1300	13 120


Lift Capacities – Counterweight: 6000 kg (13,250 lb) Stabilizers: Raised

Work tool: none, hydraulic cab riser, solid tires, all lift capacity values are in lb.

 Load point height

 Load over front





















 Load over side

 Load at maximum reach (stick nose/bucket pin)

Undercarriage Standard

Boom 30'6"

Stick 18'8" Drop Nose

	10 ft		15 ft		20 ft		25 ft		30 ft		35 ft		40 ft		45 ft				ft	
																				
50			15,500*	15500*														12,400*	12,400*	19.59
45					15,800*	15,800*	13,100*	11,000										10,400*	8,800	28.18
40					17,700*	16,400	15,900	11,300	11,600	8,100								9,200	6,200	33.92
35					18,800*	16,300	15,900	11,300	11,600	8,100	8,800	6,000						7,400	4,900	38.16
30					19,300*	15,800	15,500	11,000	11,400	8,000	8,700	5,900	6,800	4,400				6,300	4,100	41.37
25			24,600*	23,700	20,300*	15,000	14,900	10,400	11,100	7,600	8,500	5,700	6,700	4,300				5,600	3,500	43.77
20	37,200*	37,200*	28,200*	21,200	20,000	13,600	14,100	9,600	10,600	7,100	8,200	5,400	6,500	4,200	5,200	3,200		5,100	3,100	45.47
15			27,900	17,800	18,200	12,000	13,100	8,700	9,900	6,500	7,800	5,000	6,300	3,900	5,100	3,100		4,700	2,800	46.56
10					16,400	10,300	12,100	7,700	9,300	5,900	7,400	4,700	6,000	3,700	4,900	2,900		4,500	2,700	47.11
5					15,000	9,100	11,200	6,900	8,700	5,400	7,000	4,300	5,800	3,500	4,800	2,800		4,400	2,600	47.11
0			6,700*	6,700*	14,200	8,300	10,600	6,300	8,300	5,000	6,700	4,000	5,600	3,300	4,700	2,700		4,500	2,500	46.59
-5			8,400*	8,400*	13,900	8,100	10,300	6,000	8,100	4,800	6,500	3,800	5,500	3,200	4,700	2,700		4,600	2,600	45.51
-10					13,900	8,100	10,200	5,900	7,900	4,600	6,500	3,800	5,400	3,100				5,000	2,900	42.85

* = Indicates that the load is limited by hydraulic lifting capacity rather than tipping load.

Oscillating Axle needs to be locked. Weight of all lifting accessories must be subtracted from the lifting capacities.

All lift capacities calculated and rated per ISO 10567:2007. Rated loads do not exceed 87% of hydraulic lift capacity or 75% of tipping load. Heavy Lift Function OFF.

Lifting capacities are based on the machine standing on a firm uniform supporting surface. The load point is the center line of the bucket pivot mounting pin on the stick.

MH3032 Material Handler Specifications

Lift Capacities – Counterweight: 6000 kg (13,250 lb) Stabilizers: Lowered

Work tool: none, hydraulic cab riser, solid tires, all lift capacity values are in kg.



Undercarriage Standard

Boom 9.3 m

Stick 5.7 m Drop Nose

Load point height	3000 mm		4500 mm		6000 mm		7500 mm		9000 mm		10 500 mm		12 000 mm		13 500 mm		Load at maximum reach (stick nose/bucket pin)		mm
	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	
15 000					5950*	5950*											5400*	5400*	6480
13 500					7350*	7350*	6250*	6250*									4650*	4650*	8870
12 000					8150*	8150*	7400*	7400*	6300*	6300*	4350*	4350*					4300*	4300*	10 520
10 500					8650*	8650*	7400*	7400*	6500*	6500*	5800*	5800*					4100*	4100*	11 750
9000					8900*	8900*	7550*	7550*	6550*	6550*	5800*	5800*	5200*	4950			4000*	4000*	12 690
7500			11 300*	11 300*	9350*	9350*	7800*	7800*	6700*	6700*	5850*	5850*	5200*	4900			4000*	4000*	13 380
6000	18 600*	18 600*	13 050*	13 050*	10 000*	10 000*	8150*	8150*	6850*	6850*	5950*	5950*	5200*	4800	4550*	3950	4050*	3750	13 880
4500			14 450*	14 450*	10 650*	10 650*	8450*	8450*	7050*	7050*	6000*	5750	5200*	4700	4500*	3850	4100*	3550	14 210
3000					11 000*	11 000*	8650*	8650*	7100*	7100*	6000*	5550	5150*	4550	4350*	3800	3900*	3450	14 360
1500					8650*	8650*	8550*	8550*	7000*	6700	5900*	5350	5000*	4450	4150*	3700	3650*	3400	14 360
0			2900*	2900*	6750*	6750*	8150*	8150*	6700*	6500	5600*	5250	4700*	4350	3850*	3650	3350*	3350*	14 200
-1500			3700*	3700*	6650*	6650*	7350*	7350*	6150*	6150*	5150*	5150	4250*	4250*	3300*	3300*	3000*	3000*	13 880
-3000					7100*	7100*	6250*	6250*	5350*	5350*	4450*	4450*	3550*	3550*			2800*	2800*	13 120

Lift Capacities – Counterweight: 6000 kg (13,250 lb) Stabilizers: Lowered

Work tool: none, hydraulic cab riser, solid tires, all lift capacity values are in lb.



Undercarriage Standard

Boom 30'6"

Stick 18'8" Drop Nose

Load point height	10 ft		15 ft		20 ft		25 ft		30 ft		35 ft		40 ft		45 ft		Load at maximum reach (stick nose/bucket pin)		ft			
	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side				
50			15,500*	15,500*															12,400*	12,400*	19.59	
45					15,800*	15,800*	13,100*	13,100*												10,400*	10,400*	28.18
40					17,700*	17,700*	16,000*	16,000*	13,200*	13,200*										9,500*	9,500*	33.92
35					18,800*	18,800*	16,100*	16,100*	14,100*	14,100*	12,600*	12,600*								9,100*	9,100*	38.16
30					19,300*	19,300*	16,400*	16,400*	14,300*	14,300*	12,600*	12,600*	10,800*	10,600						8,800*	8,800*	41.37
25			24,600*	24,600*	20,300*	20,300*	16,900*	16,900*	14,500*	14,500*	12,700*	12,700*	11,300*	10,500						8,800*	8,800*	43.77
20	37,200*	37,200*	28,200*	28,200*	21,600*	21,600*	17,600*	17,600*	14,900*	14,900*	12,900*	12,800	11,300*	10,300	9,700*	8,400	8,900*	8,300	8,900*	8,300	45.47	
15			31,200*	31,200*	23,000*	23,000*	18,300*	18,300*	15,200*	15,200*	13,000*	12,400	11,200*	10,100	9,600*	8,300	9,100*	7,800	9,100*	7,800	46.56	
10					23,800*	23,800*	18,700*	18,700*	15,400*	15,100	13,000*	12,000	11,100*	9,800	9,400*	8,200	8,600*	7,600	8,600*	7,600	47.11	
5					20,800*	20,800*	18,600*	18,600*	15,200*	14,400	12,700*	11,600	10,800*	9,500	8,900*	8,000	8,000*	7,500	8,000*	7,500	47.11	
0			6,700*	6,700*	15,700*	15,700*	17,700*	17,700*	14,600*	14,000	12,100*	11,300	10,100*	9,300	8,200*	7,900	7,400*	7,400*	7,400*	7,400*	46.59	
-5			8,400*	8,400*	15,200*	15,200*	16,000*	16,000*	13,300*	13,300*	11,100*	11,100	9,100*	9,100*	6,900*	6,900*	6,700*	6,700*	6,700*	6,700*	45.51	
-10					15,400*	15,400*	13,600*	13,600*	11,500*	11,500*	9,500*	9,500*	7,500*	7,500*			6,200*	6,200*	6,200*	6,200*	42.85	

* = Indicates that the load is limited by hydraulic lifting capacity rather than tipping load.

Oscillating Axle needs to be locked. Weight of all lifting accessories must be subtracted from the lifting capacities.

All lift capacities calculated and rated per ISO 10567:2007. Rated loads do not exceed 87% of hydraulic lift capacity or 75% of tipping load. Heavy Lift Function OFF.

Lifting capacities are based on the machine standing on a firm uniform supporting surface. The load point is the center line of the bucket pivot mounting pin on the stick.

MH3032 Material Handler Specifications

Lift Capacities – Counterweight: 6000 kg (13,250 lb) Stabilizers: Raised – with Blade




















Work tool: none, hydraulic cab riser, solid tires, all lift capacity values are in kg.

 Load point height
  Load over front
  Load over side
  Load at maximum reach (stick nose/bucket pin)

Undercarriage Standard

Boom 9.3 m

Stick 5.7 m Drop Nose

Load point height	3000 mm		4500 mm		6000 mm		7500 mm		9000 mm		10 500 mm		12 000 mm		13 500 mm				mm	
																				
15 000					5950*	5950*												5400*	5400*	6480
13 500					7350*	7350*	6250*	5200										4650*	3800	8870
12 000					8150*	7700	7350	5350	5350	3850	4000	2800						4000	2800	10 520
10 500					8650*	7650	7300	5300	5350	3850	4050	2850						3250	2200	11 750
9000					8900*	7400	7150	5150	5250	3750	4050	2800	3150	2100				2800	1850	12 690
7500			11 300*	11 050	9350*	7000	6850	4900	5100	3600	3900	2700	3100	2050				2450	1600	13 380
6000	18 600*	18 600*	13 050*	9850	9150	6350	6450	4500	4850	3350	3750	2550	3000	2000	2400	1550		2250	1400	13 880
4500			12 700	8250	8300	5600	6000	4050	4550	3050	3600	2400	2850	1850	2350	1450		2100	1300	14 210
3000					7450	4850	5500	3600	4250	2800	3400	2200	2750	1750	2250	1400		2050	1250	14 360
1500					6850	4250	5100	3250	4000	2550	3200	2050	2650	1650	2200	1350		2000	1200	14 360
0			2900*	2900*	6500	3950	4850	3000	3800	2350	3100	1900	2550	1550	2150	1300		2000	1200	14 200
-1500			3700*	3700*	6350	3800	4700	2850	3700	2250	3000	1800	2500	1500	2100	1250		2050	1200	13 880
-3000					6350	3800	4650	2800	3650	2200	2950	1800	2500	1500				2200	1300	13 120

Lift Capacities – Counterweight: 6000 kg (13,250 lb) Stabilizers: Raised – with Blade




















Work tool: none, hydraulic cab riser, solid tires, all lift capacity values are in lb.

 Load point height
  Load over front
  Load over side
  Load at maximum reach (stick nose/bucket pin)

Undercarriage Standard

Boom 30'6"

Stick 18'8" Drop Nose

Load point height	10 ft		15 ft		20 ft		25 ft		30 ft		35 ft		40 ft		45 ft				ft	
																				
50																		12,400*	12,400*	19.59
45			15,500*	15,500*														10,400*	8,900	28.18
40					15,800*	15,800*	13,100*	11,100										9,100	6,300	33.92
35					18,800*	16,500	15,700	11,400	11,500	8,200	8,700	6,100						7,300	5,000	38.16
30					19,300*	16,000	15,400	11,100	11,300	8,100	8,600	6,000	6,700	4,500				6,200	4,100	41.37
25			24,600*	23,900	20,300*	15,100	14,800	10,500	11,000	7,700	8,400	5,800	6,600	4,400				5,500	3,600	43.77
20	37,200*	37,200*	28,200*	21,400	19,800	13,800	14,000	9,700	10,400	7,200	8,100	5,500	6,400	4,200	5,100	3,200		5,000	3,200	45.47
15			27,600	18,000	18,000	12,100	12,900	8,800	9,800	6,600	7,700	5,100	6,200	4,000	5,000	3,100		4,700	2,900	46.56
10					16,200	10,500	11,900	7,800	9,200	6,000	7,300	4,700	5,900	3,800	4,900	3,000		4,500	2,700	47.11
5					14,800	9,200	11,000	7,000	8,600	5,500	6,900	4,400	5,700	3,500	4,700	2,900		4,400	2,600	47.11
0			6,700*	6,700*	14,000	8,500	10,400	6,500	8,200	5,100	6,600	4,100	5,500	3,300	4,600	2,800		4,400	2,600	46.59
-5			8,400*	8,400*	13,700	8,200	10,100	6,200	7,900	4,900	6,500	3,900	5,400	3,200	4,600	2,700		4,500	2,700	45.51
-10					13,700	8,200	10,000	6,100	7,800	4,800	6,400	3,900	5,400	3,200				4,900	2,900	42.85

* = Indicates that the load is limited by hydraulic lifting capacity rather than tipping load.

Oscillating Axle needs to be locked. Weight of all lifting accessories must be subtracted from the lifting capacities.

All lift capacities calculated and rated per ISO 10567:2007. Rated loads do not exceed 87% of hydraulic lift capacity or 75% of tipping load. Heavy Lift Function OFF.

Lifting capacities are based on the machine standing on a firm uniform supporting surface. The load point is the center line of the bucket pivot mounting pin on the stick.

MH3032 Material Handler Specifications

Lift Capacities – Counterweight: 6000 kg (13,250 lb) Stabilizers: Lowered – with Blade

Work tool: none, hydraulic cab riser, solid tires, all lift capacity values are in kg.



Undercarriage Standard

Boom 9.3 m

Stick 5.7 m Drop Nose

Load Point Height (mm)	3000 mm		4500 mm		6000 mm		7500 mm		9000 mm		10 500 mm		12 000 mm		13 500 mm		Load at maximum reach (stick nose/bucket pin)		mm
	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	
15 000					5950*	5950*											5400*	5400*	6480
13 500					7350*	7350*	6250*	6250*									4650*	4650*	8870
12 000					8150*	8150*	7400*	7400*	6300*	6300*	4350*	4350*					4300*	4300*	10 520
10 500					8650*	8650*	7400*	7400*	6500*	6500*	5800*	5800*					4100*	4100*	11 750
9000					8900*	8900*	7550*	7550*	6550*	6550*	5800*	5800*	5200*	5050			4000*	4000*	12 690
7500			11 300*	11 300*	9350*	9350*	7800*	7800*	6700*	6700*	5850*	5850*	5200*	5000			4000*	4000*	13 380
6000	18 600*	18 600*	13 050*	13 050*	10 000*	10 000*	8150*	8150*	6850*	6850*	5950*	5950*	5200*	4900	4550*	4000	4050*	3800	13 880
4500			14 450*	14 450*	10 650*	10 650*	8450*	8450*	7050*	7050*	6000*	5850	5200*	4750	4500*	3950	4100*	3600	14 210
3000					11 000*	11 000*	8650*	8650*	7100*	7100	6000*	5650	5150*	4650	4350*	3850	3900*	3500	14 360
1500					8650*	8650*	8550*	8550*	7000*	6800	5900*	5450	5000*	4500	4150*	3800	3650*	3450	14 360
0			2900*	2900*	6750*	6750*	8150*	8150*	6700*	6600	5600*	5350	4700*	4400	3850*	3750	3350*	3350*	14 200
-1500			3700*	3700*	6650*	6650*	7350*	7350*	6150*	6150*	5150*	5150*	4250*	4250*	3300*	3300*	3000*	3000*	13 880
-3000					7100*	7100*	6250*	6250*	5350*	5350*	4450*	4450*	3550*	3550*			2800*	2800*	13 120

Lift Capacities – Counterweight: 6000 kg (13,250 lb) Stabilizers: Lowered – with Blade

Work tool: none, hydraulic cab riser, solid tires, all lift capacity values are in lb.



Undercarriage Standard

Boom 30'6"

Stick 18'8" Drop Nose

Load Point Height (ft)	10 ft		15 ft		20 ft		25 ft		30 ft		35 ft		40 ft		45 ft		Load at maximum reach (stick nose/bucket pin)		ft			
	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side				
50			15,500*	15,500*															12,400*	12,400*	19.59	
45					15,800*	15,800*	13,100*	13,100*												10,400*	10,400*	28.18
40					17,700*	17,700*	16,000*	16,000*	13,200*	13,200*										9,500*	9,500*	33.92
35					18,800*	18,800*	16,100*	16,100*	14,100*	14,100*	12,600*	12,600*								9,100*	9,100*	38.16
30					19,300*	19,300*	16,400*	16,400*	14,300*	14,300*	12,600*	12,600*	10,800*	10,800*						8,800*	8,800*	41.37
25			24,600*	24,600*	20,300*	20,300*	16,900*	16,900*	14,500*	14,500*	12,700*	12,700*	11,300*	10,700						8,800*	8,800*	43.77
20	37,200*	37,200*	28,200*	28,200*	21,600*	21,600*	17,600*	17,600*	14,900*	14,900*	12,900*	12,900*	11,300*	10,500	9,700*	8,600	8,900*	8,400	8,900*	8,400	45.47	
15			31,200*	31,200*	23,000*	23,000*	18,300*	18,300*	15,200*	15,200*	13,000*	12,600	11,200*	10,200	9,600*	8,500	9,100*	8,000	9,100*	8,000	46.56	
10					23,800*	23,800*	18,700*	18,700*	15,400*	15,300	13,000*	12,200	11,100*	10,000	9,400*	8,300	8,600*	7,700	8,600*	7,700	47.11	
5					20,800*	20,800*	18,600*	18,600*	15,200*	14,700	12,700*	11,800	10,800*	9,700	8,900*	8,200	8,000*	7,600	8,000*	7,600	47.11	
0			6,700*	6,700*	15,700*	15,700*	17,700*	17,700*	14,600*	14,200	12,100*	11,500	10,100*	9,500	8,200*	8,100	7,400*	7,400*	7,400*	7,400*	46.59	
-5			8,400*	8,400*	15,200*	15,200*	16,000*	16,000*	13,300*	13,300*	11,100*	11,100*	9,100*	9,100*	6,900*	6,900*	6,700*	6,700*	6,700*	6,700*	45.51	
-10					15,400*	15,400*	13,600*	13,600*	11,500*	11,500*	9,500*	9,500*	7,500*	7,500*			6,200*	6,200*	6,200*	6,200*	42.85	

* = Indicates that the load is limited by hydraulic lifting capacity rather than tipping load.

Oscillating Axle needs to be locked. Weight of all lifting accessories must be subtracted from the lifting capacities.

All lift capacities calculated and rated per ISO 10567:2007. Rated loads do not exceed 87% of hydraulic lift capacity or 75% of tipping load. Heavy Lift Function OFF.

Lifting capacities are based on the machine standing on a firm uniform supporting surface. The load point is the center line of the bucket pivot mounting pin on the stick.

MH3032 Material Handler Specifications

Lift Capacities – Counterweight: 6000 kg (13,250 lb) Stabilizers: Raised




















Work tool: none, hydraulic cab riser, air pneumatic tires, all lift capacity values are in kg.

 Load point height
  Load over front
  Load over side
  Load at maximum reach (stick nose/bucket pin)

Undercarriage Standard

Boom 9.3 m

Stick 5.7 m Drop Nose

Load point height (mm)	3000 mm		4500 mm		6000 mm		7500 mm		9000 mm		10 500 mm		12 000 mm		13 500 mm				mm	
																				
15 000					6000*	6000*												5400*	5400*	6500
13 500					7350*	7350*	6300*	5050										4650*	3650	8880
12 000					8150*	7500	7250	5150	5300	3700	3950	2700						3900	2650	10 530
10 500					8650*	7450	7200	5150	5300	3700	4000	2750						3200	2100	11 760
9000					8900*	7200	7050	5000	5200	3600	3950	2700	3050	2000				2750	1750	12 690
7500			11 350*	10 750	9350*	6800	6750	4700	5000	3450	3850	2600	3000	1950				2400	1500	13 390
6000	18 750*	18 300	13 100*	9550	9000	6150	6350	4350	4750	3200	3700	2450	2900	1900	2350	1450		2200	1350	13 890
4500			12 500	7950	8150	5400	5900	3900	4450	2950	3500	2250	2800	1750	2300	1400		2050	1250	14 210
3000					7300	4600	5400	3450	4150	2650	3300	2100	2700	1650	2200	1300		2000	1150	14 360
1500					6700	4050	5000	3100	3900	2400	3150	1950	2600	1550	2150	1250		1950	1100	14 360
0			2900*	2900*	6350	3700	4750	2850	3700	2250	3000	1800	2500	1450	2100	1200		1950	1100	14 200
-1500			3700*	3700*	6200	3600	4600	2700	3600	2100	2900	1700	2450	1400	2050	1200		2000	1150	13 880
-3000					6200	3600	4550	2650	3550	2050	2900	1700	2400	1400				2150	1250	13 110

Lift Capacities – Counterweight: 6000 kg (13,250 lb) Stabilizers: Raised




















Work tool: none, hydraulic cab riser, air pneumatic tires, all lift capacity values are in lb.

 Load point height
  Load over front
  Load over side
  Load at maximum reach (stick nose/bucket pin)

Undercarriage Standard

Boom 30'6"

Stick 18'8" Drop Nose

Load point height (ft)	10 ft		15 ft		20 ft		25 ft		30 ft		35 ft		40 ft		45 ft				ft	
																				
50			15,500*	15,500*														12,300*	12,300*	19.65
45					15,800*	15,800	13,100*	10,800										10,400*	8,500	28.22
40					17,700*	16,100	15,500	11,100	11,300	7,900								8,900	6,100	33.96
35					18,800*	16,000	15,500	11,000	11,300	8,000	8,500	5,800						7,200	4,800	38.19
30					19,300*	15,600	15,200	10,700	11,200	7,800	8,500	5,800	6,500	4,300				6,100	3,900	41.37
25			24,600*	23,200	20,300*	14,700	14,600	10,200	10,800	7,400	8,300	5,600	6,500	4,200				5,400	3,400	43.77
20	37,500*	37,500*	28,200*	20,800	19,500	13,300	13,700	9,400	10,300	6,900	7,900	5,300	6,300	4,000	5,000	3,100		4,900	3,000	45.47
15			27,100	17,300	17,700	11,700	12,700	8,400	9,600	6,300	7,600	4,900	6,000	3,800	4,900	2,900		4,600	2,700	46.59
10					15,900	10,000	11,700	7,500	9,000	5,800	7,200	4,500	5,800	3,500	4,700	2,800		4,400	2,500	47.11
5					14,500	8,800	10,800	6,700	8,500	5,200	6,800	4,100	5,600	3,300	4,600	2,700		4,300	2,400	47.11
0			6,700*	6,700*	13,700	8,100	10,200	6,100	8,000	4,800	6,500	3,900	5,400	3,100	4,500	2,600		4,300	2,400	46.59
-5			8,500*	8,500*	13,400	7,800	9,900	5,800	7,800	4,600	6,300	3,700	5,200	3,000	4,500	2,500		4,400	2,500	45.51
-10					13,400	7,800	9,800	5,700	7,700	4,500	6,200	3,600	5,200	3,000				4,800	2,700	42.81

* = Indicates that the load is limited by hydraulic lifting capacity rather than tipping load.

Oscillating Axle needs to be locked. Weight of all lifting accessories must be subtracted from the lifting capacities.

All lift capacities calculated and rated per ISO 10567:2007. Rated loads do not exceed 87% of hydraulic lift capacity or 75% of tipping load. Heavy Lift Function OFF.

Lifting capacities are based on the machine standing on a firm uniform supporting surface. The load point is the center line of the bucket pivot mounting pin on the stick.

MH3032 Material Handler Specifications

Lift Capacities – Counterweight: 6000 kg (13,250 lb) Stabilizers: Lowered

Work tool: none, hydraulic cab riser, air pneumatic tires, all lift capacity values are in kg.



Undercarriage Standard

Boom 9.3 m

Stick 5.7 m Drop Nose

Load point height	3000 mm		4500 mm		6000 mm		7500 mm		9000 mm		10 500 mm		12 000 mm		13 500 mm		Load at maximum reach (stick nose/bucket pin)		mm
	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	
15 000					6000*	6000*											5400*	5400*	6500
13 500					7350*	7350*	6300*	6300*									4650*	4650*	8880
12 000					8150*	8150*	7400*	7400*	6300*	6300*	4350*	4350*					4300*	4300*	10 530
10 500					8650*	8650*	7400*	7400*	6500*	6500*	5800*	5800*					4100*	4100*	11 760
9000					8900*	8900*	7550*	7550*	6550*	6550*	5800*	5800*	5200*	4800			4000*	4000*	12 690
7500			11 350*	11 350*	9350*	9350*	7800*	7800*	6700*	6700*	5850*	5850*	5200*	4750			4000*	3900	13 390
6000	18 750*	18 750*	13 100*	13 100*	10 000*	10 000*	8150*	8150*	6900*	6900*	5950*	5800	5200*	4650	4550*	3800	4050*	3600	13 890
4500			14 450*	14 450*	10 650*	10 650*	8450*	8450*	7050*	7050*	6000*	5600	5200*	4550	4500*	3750	4100*	3450	14 210
3000					11 000*	11 000*	8650*	8650*	7100*	6750	6000*	5400	5150*	4400	4350*	3650	3900*	3300	14 360
1500					8650*	8650*	8550*	8400	7000*	6500	5900*	5200	5000*	4300	4150*	3600	3650*	3300	14 360
0			2900*	2900*	6750*	6750*	8150*	8100	6700*	6250	5600*	5050	4700*	4200	3850*	3550	3350*	3300	14 200
-1500			3700*	3700*	6650*	6650*	7350*	7350*	6150	6150	4950	4950	4250*	4150	3300*	3300*	3000*	3000*	13 880
-3000					7050*	7050*	6250*	6250*	5350*	5350*	4450*	4450*	3550*	3550*			2800*	2800*	13 110

Lift Capacities – Counterweight: 6000 kg (13,250 lb) Stabilizers: Lowered

Work tool: none, hydraulic cab riser, air pneumatic tires, all lift capacity values are in lb.



Undercarriage Standard

Boom 30'6"

Stick 18'8" Drop Nose

Load point height	10 ft		15 ft		20 ft		25 ft		30 ft		35 ft		40 ft		45 ft		Load at maximum reach (stick nose/bucket pin)		ft	
	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side		
50			15,500*	15,500*													12,300*	12,300*	19.65	
45					15,800*	15,800*	13,100*	13,100*										10,400*	10,400*	28.22
40					17,700*	17,700*	16,000*	16,000*	13,200*	13,200*								9,500*	9,500*	33.96
35					18,800*	18,800*	16,100*	16,100*	14,100*	14,100*	12,600*	12,600*						9,100*	9,100*	38.19
30					19,300*	19,300*	16,400*	16,400*	14,300*	14,300*	12,600*	12,600*	10,800*	10,300				8,800*	8,800*	41.37
25			24,600*	24,600*	20,300*	20,300*	16,900*	16,900*	14,500*	14,500*	12,700*	12,700*	11,300*	10,200				8,800*	8,700	43.77
20	37,500*	37,500*	28,200*	28,200*	21,600*	21,600*	17,600*	17,600*	14,900*	14,900*	12,900*	12,500	11,300*	10,000	9,700*	8,200	8,900*	8,000	45.47	
15			31,200*	31,200*	23,000*	23,000*	18,300*	18,300*	15,200*	15,200*	13,000*	12,000	11,200*	9,700	9,600*	8,000	9,100*	7,600	46.59	
10					23,800*	23,800*	18,700*	18,700*	15,400*	14,600	13,000*	11,600	11,100*	9,500	9,400*	7,900	8,600*	7,300	47.11	
5					20,700*	20,700*	18,600*	18,200	15,200*	14,000	12,700*	11,200	10,800*	9,200	8,900*	7,700	8,000*	7,200	47.11	
0			6,700*	6,700*	15,700*	15,700*	17,600*	17,500	14,600*	13,500	12,100*	10,900	10,100*	9,000	8,200*	7,600	7,400*	7,300	46.59	
-5			8,500*	8,500*	15,200*	15,200*	16,000*	16,000*	13,300*	13,200	11,100*	10,700	9,100*	8,900	6,900*	6,900*	6,600*	6,600*	45.51	
-10					15,400*	15,400*	13,500*	13,500*	11,500*	11,500*	9,500*	9,500*	7,500*	7,500*			6,200*	6,200*	42.81	

* = Indicates that the load is limited by hydraulic lifting capacity rather than tipping load.

Oscillating Axle needs to be locked. Weight of all lifting accessories must be subtracted from the lifting capacities.

All lift capacities calculated and rated per ISO 10567:2007. Rated loads do not exceed 87% of hydraulic lift capacity or 75% of tipping load. Heavy Lift Function OFF.

Lifting capacities are based on the machine standing on a firm uniform supporting surface. The load point is the center line of the bucket pivot mounting pin on the stick.

MH3032 Material Handler Specifications

Lift Capacities – Counterweight: 6000 kg (13,250 lb) Stabilizers: Raised – with Blade

Work tool: none, hydraulic cab riser, air pneumatic tires, all lift capacity values are in kg.



Undercarriage Standard

Boom 9.3 m

Stick 5.7 m Drop Nose

Load point height	3000 mm		4500 mm		6000 mm		7500 mm		9000 mm		10 500 mm		12 000 mm		13 500 mm		Load at maximum reach (stick nose/bucket pin)		mm
	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	
15 000					6000*	6000*											5400*	5400*	6500
13 500					7350*	7350*	6300*	5100									4650*	3700	8880
12 000					8150*	7550	7150	5250	5250	3750	3900	2700					3850	2700	10 530
10 500					8650*	7500	7150	5200	5250	3750	3950	2800					3150	2150	11 760
9000					8900*	7300	7000	5050	5150	3650	3900	2750	3050	2050			2700	1800	12 690
7500			11 350*	10 850	9350*	6850	6700	4750	4950	3500	3800	2650	3000	2000			2400	1550	13 390
6000	18 750*	18 500	13 100*	9700	8950	6250	6300	4400	4700	3250	3650	2500	2900	1900	2300	1450	2200	1350	13 890
4500			12 350	8050	8100	5450	5800	3950	4400	3000	3450	2300	2750	1800	2250	1400	2050	1250	14 210
3000					7250	4700	5350	3500	4100	2700	3300	2150	2650	1700	2200	1350	1950	1200	14 360
1500					6600	4100	4950	3150	3850	2450	3100	1950	2550	1600	2100	1300	1900	1150	14 360
0			2900*	2900*	6250	3800	4650	2900	3650	2300	2950	1850	2450	1500	2050	1250	1900	1150	14 200
-1500			3700*	3700*	6100	3700	4500	2750	3550	2150	2900	1750	2400	1450	2050	1200	1950	1150	13 880
-3000					6150	3700	4450	2700	3500	2100	2850	1700	2400	1450			2150	1250	13 110

Lift Capacities – Counterweight: 6000 kg (13,250 lb) Stabilizers: Raised – with Blade

Work tool: none, hydraulic cab riser, air pneumatic tires, all lift capacity values are in lb.



Undercarriage Standard

Boom 30'6"

Stick 18'8" Drop Nose

Load point height	10 ft		15 ft		20 ft		25 ft		30 ft		35 ft		40 ft		45 ft		Load at maximum reach (stick nose/bucket pin)		ft
	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	
50			15,500*	15,500*													12,300*	12,300*	19.65
45					15,800*	15,800*	13,100*	10,900									10,400*	8,600	28.22
40					17,700*	16,300	15,400	11,200	11,200	8,100	8,500	5,900					8,800	6,200	33.96
35					18,800*	16,200	15,300	11,200	11,200	8,100	8,500	5,900					7,100	4,800	38.19
30					19,300*	15,700	15,000	10,900	11,000	7,900	8,400	5,900	6,500	4,400			6,000	4,000	41.37
25			24,600*	23,500	20,300*	14,800	14,400	10,300	10,700	7,500	8,200	5,600	6,400	4,300			5,300	3,400	43.77
20	37,500*	37,500*	28,200*	21,000	19,300	13,500	13,600	9,500	10,100	7,000	7,800	5,300	6,200	4,100	4,900	3,100	4,800	3,000	45.47
15			26,800	17,600	17,500	11,900	12,600	8,600	9,500	6,500	7,500	5,000	6,000	3,900	4,800	3,000	4,500	2,800	46.59
10					15,700	10,200	11,500	7,600	8,900	5,900	7,100	4,600	5,700	3,600	4,700	2,900	4,300	2,600	47.11
5					14,300	8,900	10,700	6,800	8,300	5,300	6,700	4,200	5,500	3,400	4,500	2,700	4,200	2,500	47.11
0			6,700*	6,700*	13,500	8,200	10,100	6,200	7,900	4,900	6,400	4,000	5,300	3,200	4,400	2,600	4,200	2,500	46.59
-5			8,500*	8,500*	13,200	7,900	9,700	5,900	7,600	4,700	6,200	3,800	5,200	3,100	4,400	2,600	4,300	2,600	45.51
-10					13,200	7,900	9,600	5,800	7,500	4,600	6,100	3,700	5,100	3,100			4,700	2,800	42.81

* = Indicates that the load is limited by hydraulic lifting capacity rather than tipping load.

Oscillating Axle needs to be locked. Weight of all lifting accessories must be subtracted from the lifting capacities.

All lift capacities calculated and rated per ISO 10567:2007. Rated loads do not exceed 87% of hydraulic lift capacity or 75% of tipping load. Heavy Lift Function OFF.

Lifting capacities are based on the machine standing on a firm uniform supporting surface. The load point is the center line of the bucket pivot mounting pin on the stick.

MH3032 Material Handler Specifications

Lift Capacities – Counterweight: 6000 kg (13,250 lb) Stabilizers: Lowered – with Blade

Work tool: none, hydraulic cab riser, air pneumatic tires, all lift capacity values are in kg.



Undercarriage Standard

Boom 9.3 m

Stick 5.7 m Drop Nose

Load point height	3000 mm		4500 mm		6000 mm		7500 mm		9000 mm		10 500 mm		12 000 mm		13 500 mm		Load at maximum reach (stick nose/bucket pin)		mm
	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	
15 000					6000*	6000*											5400*	5400*	6500
13 500					7350*	7350*	6300*	6300*									4650*	4650*	8880
12 000					8150*	8150*	7400*	7400*	6300*	6300*	4350*	4350*					4300*	4300*	10 530
10 500					8650*	8650*	7400*	7400*	6500*	6500*	5800*	5800*					4100*	4100*	11 760
9000					8900*	8900*	7550*	7550*	6550*	6550*	5800*	5800*	5200*	4900			4000*	4000*	12 690
7500			11 350*	11 350*	9350*	9350*	7800*	7800*	6700*	6700*	5850*	5850*	5200*	4850			4000*	4000*	13 390
6000	18 750*	18 750*	13 100*	13 100*	10 000*	10 000*	8150*	8150*	6900*	6900*	5950*	5900	5200*	4750	4550*	3900	4050*	3700	13 890
4500			14 450*	14 450*	10 650*	10 650*	8450*	8450*	7050*	7050*	6000*	5700	5200*	4600	4500*	3800	4100*	3500	14 210
3000					11 000*	11 000*	8650*	8650*	7100*	6900	6000*	5500	5150*	4500	4350*	3750	3900*	3400	14 360
1500					8650*	8650*	8550*	8550*	7000*	6600	5900*	5300	5000*	4350	4150*	3650	3650*	3350	14 360
0			2900*	2900*	6750*	6750*	8150*	8150*	6700*	6400	5600*	5150	4700*	4250	3850*	3600	3350*	3350*	14 200
-1500			3700*	3700*	6650*	6650*	7350*	7350*	6150*	6150*	5150*	5050	4250*	4200	3300*	3300*	3000*	3000*	13 880
-3000					7050*	7050*	6250*	6250*	5350*	5350*	4450*	4450*	3550*	3550*			2800*	2800*	13 110

Lift Capacities – Counterweight: 6000 kg (13,250 lb) Stabilizers: Lowered – with Blade

Work tool: none, hydraulic cab riser, air pneumatic tires, all lift capacity values are in lb.



Undercarriage Standard

Boom 30'6"

Stick 18'8" Drop Nose

Load point height	10 ft		15 ft		20 ft		25 ft		30 ft		35 ft		40 ft		45 ft		Load at maximum reach (stick nose/bucket pin)		ft
	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	
50			155,00*	15,500*													12,300*	12,300*	19.65
45					15,800*	15,800*	13,100*	13,100*									10,400*	10,400*	28.22
40					17,700*	17,700*	16,000*	16,000*	13,200*	13,200*							9,500*	9,500*	33.96
35					18,800*	18,800*	16,100*	16,100*	14,100*	14,100*	12,600*	12,600*					9,100*	9,100*	38.19
30					19,300*	19,300*	16,400*	16,400*	14,300*	14,300*	12,600*	12,600*	10,800*	10,500			8,800*	8,800*	41.37
25			24,600*	24,600*	20,300*	20,300*	16,900*	16,900*	14,500*	14,500*	12,700*	12,700*	11,300*	10,400			8,800*	8,800*	43.77
20	37,500*	37,500*	28,200*	28,200*	21,600*	21,600*	17,600*	17,600*	14,900*	14,900*	12,900*	12,700	11,300*	10,200	9,700*	8,300	8,900*	8,200	45.47
15			31,200*	31,200*	23,000*	23,000*	18,300*	18,300*	15,200*	15,200*	13,000*	12,200	11,200*	9,900	9,600*	8,200	9,100*	7,700	46.59
10					23,800*	23,800*	18,700*	18,700*	15,400*	14,900	13,000*	11,800	11,100*	9,700	9,400*	8,000	8,600*	7,500	47.11
5					20,700*	20,700*	18,600*	18,500	15,200*	14,200	12,700*	11,400	10,800*	9,400	8,900*	7,900	8,000*	7,400	47.11
0			6,700*	6,700*	15,700*	15,700*	17,600*	17,600*	14,600*	13,800	12,100*	11,100	10,100*	9,200	8,200*	7,800	7,400*	7,400*	46.59
-5			8,500*	8,500*	15,200*	15,200*	16,000*	16,000*	13,300*	13,300*	11,100*	10,900	9,100*	9,100	6,900*	6,600*	6,600*	6,600*	45.51
-10					15,400*	15,400*	13,500*	13,500*	11,500*	11,500*	9,500*	9,500*	7,500*	7,500*			6,200*	6,200*	42.81

* = Indicates that the load is limited by hydraulic lifting capacity rather than tipping load.

Oscillating Axle needs to be locked. Weight of all lifting accessories must be subtracted from the lifting capacities.

All lift capacities calculated and rated per ISO 10567:2007. Rated loads do not exceed 87% of hydraulic lift capacity or 75% of tipping load. Heavy Lift Function OFF.

Lifting capacities are based on the machine standing on a firm uniform supporting surface. The load point is the center line of the bucket pivot mounting pin on the stick.

MH3032 Material Handler Specifications

Lift Capacities – Counterweight: 6000 kg (13,250 lb) Stabilizers: Raised



















Work tool: none, hydraulic cab riser, solid tires, all lift capacity values are in kg.

 Load point height
  Load over front
  Load over side
  Load at maximum reach (stick nose/bucket pin)

Undercarriage Standard

Boom 9.3 m

Stick 6.4 m Drop Nose

	4500 mm		6000 mm		7500 mm		9000 mm		10 500 mm		12 000 mm		13 500 mm				mm
																	
15 000			5700*	5700*											4400*	4400*	7460
13 500					5800*	5400	4600*	3850							3900*	3350	9610
12 000					6650*	5450	5600	3950	4200	2900					3650*	2500	11 150
10 500					7050*	5450	5550	3950	4250	2900	3250	2150			3100	2000	12 320
9000					7200*	5300	5450	3850	4150	2850	3250	2150			2650	1700	13 210
7500			8900*	7250	7150	5000	5300	3650	4050	2750	3200	2100	2500	1600	2350	1450	13 880
6000	12 250*	10 450	9550*	6650	6750	4650	5000	3400	3900	2600	3050	2000	2450	1550	2150	1300	14 360
4500	13 700	8850	8750	5850	6250	4200	4700	3150	3700	2400	2950	1850	2400	1450	2050	1200	14 680
3000	8550*	7200	7850	5000	5750	3700	4400	2800	3500	2200	2800	1750	2300	1350	1950	1100	14 830
1500	4050*	4050*	7100	4350	5250	3300	4100	2550	3300	2000	2700	1600	2200	1300	1900	1050	14 830
0	3700*	3700*	6600	3900	4950	2950	3850	2300	3100	1850	2550	1500	2150	1250	1900	1050	14 670
-1500	4050*	4050*	6400	3700	4700	2750	3700	2150	3000	1750	2500	1450	2100	1200	1950	1050	14 360
-3000			6300	3600	4650	2700	3600	2100	2950	1700	2450	1400	2100	1150	2000	1150	13 870
-4500					4650	2700	3600	2100	2950	1700	2450	1400			2450	1400	12 050

Lift Capacities – Counterweight: 6000 kg (13,250 lb) Stabilizers: Raised



















Work tool: none, hydraulic cab riser, solid tires, all lift capacity values are in lb.

 Load point height
  Load over front
  Load over side
  Load at maximum reach (stick nose/bucket pin)

Undercarriage Standard

Boom 30'6"

Stick 21'0" Drop Nose

	15 ft		20 ft		25 ft		30 ft		35 ft		40 ft		45 ft				ft
																	
50			11,900*	11,900*											10,000*	10,000*	23.06
45					12,300*	11,500	9,300*	8,200							8,800*	7,800	30.68
40					14,400*	11,700	12,000	8,400	9,000	6,100					8,100*	5,700	36.02
35					15,400*	11,700	12,000	8,400	9,000	6,200	6,900	4,600			6,900	4,600	40.03
30					15,700*	11,400	11,800	8,200	8,900	6,100	6,900	4,600			5,900	3,800	43.08
25			19,300*	15,600	15,400	10,800	11,400	7,900	8,700	5,900	6,800	4,500	5,400	3,300	5,300	3,300	45.37
20	26,500*	22,600	20,700*	14,400	14,500	10,000	10,800	7,400	8,400	5,600	6,600	4,300	5,300	3,200	4,800	2,900	47.05
15	29,600	19,300	18,900	12,700	13,500	9,000	10,200	6,700	7,900	5,200	6,300	4,000	5,100	3,100	4,500	2,600	48.10
10	21,400*	15,600	17,000	10,900	12,400	8,000	9,500	6,100	7,500	4,700	6,000	3,700	4,900	2,900	4,300	2,500	48.65
5	9,500*	9,500*	15,300	9,400	11,400	7,100	8,800	5,500	7,100	4,300	5,800	3,500	4,800	2,800	4,200	2,400	48.65
0	8,400*	8,400*	14,300	8,400	10,600	6,400	8,300	5,000	6,700	4,000	5,500	3,200	4,600	2,600	4,200	2,300	48.13
-5	9,100*	9,100*	13,800	7,900	10,200	6,000	8,000	4,700	6,500	3,800	5,400	3,100	4,500	2,500	4,300	2,400	47.08
-10			13,600	7,800	10,000	5,800	7,800	4,500	6,300	3,600	5,300	3,000	4,500	2,500	4,500	2,500	45.44
-15					10,000	5,800	7,800	4,500	6,300	3,600					5,500	3,100	38.98

* = Indicates that the load is limited by hydraulic lifting capacity rather than tipping load.

Oscillating Axle needs to be locked. Weight of all lifting accessories must be subtracted from the lifting capacities.

All lift capacities calculated and rated per ISO 10567:2007. Rated loads do not exceed 87% of hydraulic lift capacity or 75% of tipping load. Heavy Lift Function OFF.

Lifting capacities are based on the machine standing on a firm uniform supporting surface. The load point is the center line of the bucket pivot mounting pin on the stick.

MH3032 Material Handler Specifications

Lift Capacities – Counterweight: 6000 kg (13,250 lb) Stabilizers: Lowered

Work tool: none, hydraulic cab riser, solid tires, all lift capacity values are in kg.



Undercarriage Standard

Boom 9.3 m

Stick 6.4 m Drop Nose

Load point height	4500 mm		6000 mm		7500 mm		9000 mm		10 500 mm		12 000 mm		13 500 mm		mm		
	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load at maximum reach (stick nose/bucket pin)	mm	
15 000			5700*	5700*											4400*	4400*	7460
13 500					5800*	5800*	4600*	4600*							3900*	3900*	9610
12 000					6650*	6650*	5850*	5850*	4500*	4500*					3650*	3650*	11 150
10 500					7050*	7050*	6250*	6250*	5600*	5600*	4050*	4050*			3550*	3550*	12 320
9000					7200*	7200*	6300*	6300*	5650*	5650*	5050*	5050			3500*	3500*	13 210
7500			8900*	8900*	7500*	7500*	6500*	6500*	5700*	5700*	5050*	4950	4200*	4050	3500*	3500*	13 880
6000	12 250*	12 250*	9550*	9550*	7850*	7850*	6700*	6700*	5800*	5800*	5100*	4850	4500*	3950	3550*	3550*	14 360
4500	13 750*	13 750*	10 250*	10 250*	8250*	8250*	6900*	6900*	5900*	5850	5150*	4700	4450*	3900	3650*	3400	14 680
3000	8550*	8550*	10 800*	10 800*	8500*	8500*	7000*	7000*	5950*	5600	5100*	4550	4400*	3800	3750*	3250	14 830
1500	4050*	4050*	10 850*	10 850*	8550*	8550*	7000*	6750	5900*	5400	5000*	4450	4250*	3700	3550*	3200	14 830
0	3700*	3700*	8100*	8100*	8300*	8300*	6800*	6500	5700*	5250	4800*	4300	4000*	3650	3350*	3250	14 670
-1500	4050*	4050*	7150*	7150*	7700*	7700*	6350*	6300	5300*	5100	4450*	4250	3600*	3600	3050*	3050*	14 360
-3000			7100*	7100*	6750*	6750*	5650*	5650*	4750*	4750*	3900*	3900*	3000*	3000*	2700*	2700*	13 870
-4500					5500*	5500*	4700*	4700*	3900*	3900*	3050*	3050*			3000*	3000*	12 050

Lift Capacities – Counterweight: 6000 kg (13,250 lb) Stabilizers: Lowered

Work tool: none, hydraulic cab riser, solid tires, all lift capacity values are in lb.



Undercarriage Standard

Boom 30'6"

Stick 21'0" Drop Nose

Load point height	15 ft		20 ft		25 ft		30 ft		35 ft		40 ft		45 ft		ft		
	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load at maximum reach (stick nose/bucket pin)	ft	
50			11,900*	11,900*											10,000*	10,000*	23.06
45					12,300*	12,300*	9,300*	9300*							8,800*	8,800*	30.68
40					14,400*	14,400*	12,300*	12,300*	9,100*	9,100*					8,100*	8,100*	36.02
35					15,400*	15,400*	13,600*	13,600*	12,000*	12,000*	7,900*	7,900*			7,800*	7,800*	40.03
30					15,700*	15,700*	13,800*	13,800*	12,200*	12,200*	10,800*	10,800			7,700*	7,700*	43.08
25			19,300*	19,300*	16,200*	16,200*	14,100*	14,100*	12,400*	12,400*	11,000*	10,700	8,200*	8,200*	7,700*	7,700*	45.37
20	26,500*	26,500*	20,700*	20,700*	17,000*	17,000*	14,500*	14,500*	12,600*	12,600*	11,100*	10,400	9,700*	8,500	7,800*	7,800*	47.05
15	29,700*	29,700*	22,200*	22,200*	17,800*	17,800*	14,900*	14,900*	12,800*	12,600	11,100*	10,200	9,700*	8,400	8,000*	7,500	48.10
10	21,400*	21,400*	23,400*	23,400*	18,400*	18,400*	15,200*	15,200*	12,900*	12,100	11,100*	9,800	9,500*	8,200	8,300*	7,200	48.65
5	9,500*	9,500*	23,600*	23,600*	18,500*	18,500*	15,200*	14,600	12,700*	11,600	10,800*	9,600	9,200*	8,000	7,900*	7,100	48.65
0	8,400*	8,400*	18,900*	18,900*	18,000*	18,000*	14,700*	14,000	12,300*	11,300	10,400*	9,300	8,600*	7,900	7,300*	7,100	48.13
-5	9,100*	9,100*	16,400*	16,400*	16,600*	16,600*	13,800*	13,600	11,500*	11,000	9,500*	9,100	7,600*	7,600*	6,700*	6,700*	47.08
-10			16,200*	16,200*	14,600*	14,600*	12,200*	12,200*	10,200*	10,200*	8,300*	8,300*	6,200*	6,200*	6,000*	6,000*	45.44
-15					11,800*	11,800*	10,000*	10,000*	8,300*	8,300*					6,800*	6,800*	38.98

* = Indicates that the load is limited by hydraulic lifting capacity rather than tipping load.

Oscillating Axle needs to be locked. Weight of all lifting accessories must be subtracted from the lifting capacities.


All lift capacities calculated and rated per ISO 10567:2007. Rated loads do not exceed 87% of hydraulic lift capacity or 75% of tipping load. Heavy Lift Function OFF.


Lifting capacities are based on the machine standing on a firm uniform supporting surface. The load point is the center line of the bucket pivot mounting pin on the stick.


MH3032 Material Handler Specifications


Lift Capacities – Counterweight: 6000 kg (13,250 lb) Stabilizers: Raised – with Blade

Work tool: none, hydraulic cab riser, solid tires, all lift capacity values are in kg.

 Load point height

 Load over front



















 Load over side

 Load at maximum reach (stick nose/bucket pin)

Undercarriage Standard


Boom 9.3 m


Stick 6.4 m Drop Nose


	4500 mm		6000 mm		7500 mm		9000 mm		10 500 mm		12 000 mm		13 500 mm				mm
																	
15 000			5700*	5700*											4400*	4400*	7460
13 500					5800*	5450	4600*	3900							3900*	3400	9610
12 000					6650*	5550	5550	4000	4150	2950					3650*	2550	11 150
10 500					7050*	5500	5500	4000	4200	2950	3200	2200			3050	2050	12 320
9000					7200*	5350	5400	3900	4150	2900	3200	2200			2650	1750	13 210
7500			8900*	7300	7100	5050	5250	3700	4000	2800	3150	2100	2500	1600	2350	1500	13 880
6000	12 250*	10 550	9550	6700	6650	4700	4950	3450	3850	2650	3050	2000	2450	1550	2150	1350	14 360
4500	13 550	9000	8700	5900	6200	4250	4650	3150	3650	2450	2900	1900	2350	1500	2000	1200	14 680
3000	8550*	7300	7750	5100	5650	3750	4350	2850	3450	2250	2750	1750	2250	1400	1900	1150	14 830
1500	4050*	4050*	7000	4400	5200	3350	4050	2600	3250	2050	2650	1650	2200	1300	1850	1100	14 830
0	3700*	3700*	6550	3950	4850	3000	3800	2350	3100	1900	2550	1550	2100	1250	1850	1100	14 670
-1500	4050*	4050*	6300	3750	4650	2800	3650	2200	2950	1800	2450	1450	2050	1200	1900	1100	14 360
-3000			6250	3700	4550	2750	3550	2150	2900	1750	2400	1450	2050	1200	2000	1150	13 870
-4500					4550	2750	3550	2150	2900	1700	2400	1450			2400	1400	12 050


Lift Capacities – Counterweight: 6000 kg (13,250 lb) Stabilizers: Raised – with Blade

Work tool: none, hydraulic cab riser, solid tires, all lift capacity values are in lb.

 Load point height

 Load over front



















 Load over side

 Load at maximum reach (stick nose/bucket pin)

Undercarriage Standard

Boom 30'6"

Stick 21'0" Drop Nose

	15 ft		20 ft		25 ft		30 ft		35 ft		40 ft		45 ft				ft
																	
50			11,900*	11,900*											10,000*	10,000*	23.06
45					12,300*	11,600	9,300*	8,300							8,800*	7,900	30.68
40					14,400*	11,800	11,800	8,500	8,900	6,200					8,100*	5,800	36.02
35					15,400*	11,800	11,800	8,500	9,000	6,300	6,900	4,600			6,800	4,600	40.03
30					15,700*	11,500	11,600	8,300	8,900	6,200	6,900	4,700			5,900	3,900	43.08
25			19,300*	15,800	15,300	10,900	11,300	8,000	8,600	6,000	6,700	4,500	5,300	3,400	5,200	3,300	45.37
20	26,500*	22,800	20,600	14,500	14,400	10,100	10,700	7,500	8,300	5,600	6,500	4,300	5,200	3,300	4,700	3,000	47.05
15	29,400	19,500	18,800	12,800	13,400	9,200	10,100	6,800	7,800	5,200	6,200	4,100	5,000	3,200	4,400	2,700	48.10
10	21,400*	15,900	16,800	11,000	12,200	8,100	9,400	6,200	7,400	4,800	6,000	3,800	4,900	3,000	4,200	2,500	48.65
5	9,500*	9,500*	15,200	9,600	11,300	7,200	8,700	5,600	7,000	4,400	5,700	3,500	4,700	2,800	4,100	2,400	48.65
0	8,400*	8,400*	14,100	8,600	10,500	6,500	8,200	5,100	6,600	4,100	5,500	3,300	4,600	2,700	4,100	2,400	48.13
-5	9,100*	9,100*	13,600	8,100	10,000	6,100	7,900	4,800	6,400	3,800	5,300	3,100	4,500	2,600	4,200	2,400	47.08
-10			13,400	8,000	9,800	5,900	7,700	4,600	6,200	3,700	5,200	3,100	4,500	2,600	4,400	2,600	45.44
-15					9,800	5,900	7,700	4,600	6,200	3,700					5,400	3,200	38.98

* = Indicates that the load is limited by hydraulic lifting capacity rather than tipping load.

Oscillating Axle needs to be locked. Weight of all lifting accessories must be subtracted from the lifting capacities.

All lift capacities calculated and rated per ISO 10567:2007. Rated loads do not exceed 87% of hydraulic lift capacity or 75% of tipping load. Heavy Lift Function OFF.

Lifting capacities are based on the machine standing on a firm uniform supporting surface. The load point is the center line of the bucket pivot mounting pin on the stick.

MH3032 Material Handler Specifications

Lift Capacities – Counterweight: 6000 kg (13,250 lb) Stabilizers: Lowered – with Blade

Work tool: none, hydraulic cab riser, solid tires, all lift capacity values are in kg.



Undercarriage Standard

Boom 9.3 m

Stick 6.4 m Drop Nose

Load point height	4500 mm		6000 mm		7500 mm		9000 mm		10 500 mm		12 000 mm		13 500 mm		Load at maximum reach (stick nose/bucket pin)		mm
	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	
15 000			5700*	5700*											4400*	4400*	7460
13 500					5800*	5800*	4600*	4600*							3900*	3900*	9610
12 000					6650*	6650*	5850*	5850*	4500*	4500*					3650*	3650*	11 150
10 500					7050*	7050*	6250*	6250*	5600*	5600*	4050*	4050*			3550*	3550*	12 320
9000					7200*	7200*	6300*	6300*	5650*	5650*	5050*	5050*			3500*	3500*	13 210
7500			8900*	8900*	7500*	7500*	6500*	6500*	5700*	5700*	5050*	5050	4200*	4100	3500*	3500*	13 880
6000	12 250*	12 250*	9550*	9550*	7850*	7850*	6700*	6700*	5800*	5800*	5100*	4950	4500*	4050	3550*	3550*	14 360
4500	13 750*	13 750*	10 250*	10 250*	8250*	8250*	6900*	6900*	5900*	5900*	5150*	4800	4450*	3950	3650*	3450	14 680
3000	8550*	8550*	10 800*	10 800*	8500*	8500*	7000*	7000*	5950*	5700	5100*	4650	4400*	3900	3750*	3350	14 830
1500	4050*	4050*	10 850*	10 850*	8550*	8550*	7000*	6900	5900*	5500	5000*	4500	4250*	3800	3550*	3300	14 830
0	3700*	3700*	8100*	8100*	8300*	8300*	6800*	6600	5700*	5350	4800*	4400	4000*	3700	3350*	3300	14 670
-1500	4050*	4050*	7150*	7150*	7700*	7700*	6350*	6350*	5300*	5200	4450*	4300	3600*	3600*	3050*	3050*	14 360
-3000			7100*	7100*	6750*	6750*	5650*	5650*	4750*	4750*	3900*	3900*	3000*	3000*	2700*	2700*	13 870
-4500					5500*	5500*	4700*	4700*	3900*	3900*	3050*	3050*			3000*	3000*	12 050

Lift Capacities – Counterweight: 6000 kg (13,250 lb) Stabilizers: Lowered – with Blade

Work tool: none, hydraulic cab riser, solid tires, all lift capacity values are in lb.



Undercarriage Standard

Boom 30'6"

Stick 21'0" Drop Nose

Load point height	15 ft		20 ft		25 ft		30 ft		35 ft		40 ft		45 ft		Load at maximum reach (stick nose/bucket pin)		ft
	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	
50			11,900*	11,900*											10,000*	10,000*	23.06
45					12,300*	12,300*	9,300*	9,300*							8,800*	8,800*	30.68
40					14,400*	14,400*	12,300*	12,300*	9,100*	9,100*					8,100*	8,100*	36.02
35					15,400*	15,400*	13,600*	13,600*	12,000*	12,000*	7,900*	7,900*			7,800*	7,800*	40.03
30					15,700*	15,700*	13,800*	13,800*	12,200*	12,200*	10,800*	10,800*			7,700*	7,700*	43.08
25			19,300*	19,300*	16,200*	16,200*	14,100*	14,100*	12,400*	12,400*	11,000*	10,900	8,200*	8,200*	7,700*	7,700*	45.37
20	26,500*	26,500*	20,700*	20,700*	17,000*	17,000*	14,500*	14,500*	12,600*	12,600*	11,100*	10,600	9,700*	8,700	7,800*	7,800*	47.05
15	29,700*	29,700*	22,200*	22,200*	17,800*	17,800*	14,900*	14,900*	12,800*	12,800	11,100*	10,300	9,700*	8,500	8,000*	7,600	48.10
10	21,400*	21,400*	23,400*	23,400*	18,400*	18,400*	15,200*	15,200*	12,900*	12,300	11,100*	10,000	9,500*	8,300	8,300*	7,400	48.65
5	9,500*	9,500*	23,600*	23,600*	18,500*	18,500*	15,200*	14,800	12,700*	11,900	10,800*	9,700	9,200*	8,200	7,900*	7,200	48.65
0	8,400*	8,400*	18,900*	18,900*	18,000*	18,000*	14,700*	14,300	12,300*	11,500	10,400*	9,500	8,600*	8,000	7,300*	7,300	48.13
-5	9,100*	9,100*	16,400*	16,400*	16,600*	16,600*	13,800*	13,800*	11,500*	11,200	9,500*	9,300	7,600*	7,600*	6,700*	6,700*	47.08
-10			16,200*	16,200*	14,600*	14,600*	12,200*	12,200*	10,200*	10,200*	8,300*	8,300*	6,200*	6,200*	6,000*	6,000*	45.44
-15					11,800*	11,800*	10,000*	10,000*	8,300*	8,300*					6,800*	6,800*	38.98

* = Indicates that the load is limited by hydraulic lifting capacity rather than tipping load.

Oscillating Axle needs to be locked. Weight of all lifting accessories must be subtracted from the lifting capacities.

All lift capacities calculated and rated per ISO 10567:2007. Rated loads do not exceed 87% of hydraulic lift capacity or 75% of tipping load. Heavy Lift Function OFF.

Lifting capacities are based on the machine standing on a firm uniform supporting surface. The load point is the center line of the bucket pivot mounting pin on the stick.

MH3032 Material Handler Specifications

Lift Capacities – Counterweight: 6000 kg (13,250 lb) Stabilizers: Raised



















Work tool: none, hydraulic cab riser, air pneumatic tires, all lift capacity values are in kg.

 Load point height
  Load over front
  Load over side
  Load at maximum reach (stick nose/bucket pin)

Undercarriage Standard

Boom 9.3 m

Stick 6.4 m Drop Nose

	4500 mm		6000 mm		7500 mm		9000 mm		10 500 mm		12 000 mm		13 500 mm				mm
																	
15 000			5700*	5700*											4400*	4400*	7480
13 500					5800*	5300	4650*	3750							3900*	3300	9620
12 000					6650*	5350	5450	3850	4100	2800					3600	2450	11 160
10 500					7050*	5350	5450	3850	4100	2850	3150	2100			3000	1950	12 320
9000					7200*	5200	5350	3750	4050	2800	3150	2100			2550	1650	13 210
7500			8900*	7100	6950	4900	5150	3550	3950	2650	3100	2050	2450	1550	2300	1400	13 880
6000	12 250*	10 250	9400	6500	6550	4550	4900	3350	3750	2500	2950	1900	2350	1450	2100	1250	14 370
4500	13 350	8650	8550	5700	6050	4100	4600	3050	3550	2350	2850	1800	2300	1400	1950	1150	14 680
3000	8500*	7000	7600	4900	5550	3600	4250	2750	3350	2150	2700	1650	2200	1300	1850	1050	14 830
1500	4050*	4050*	6850	4200	5100	3150	3950	2450	3150	1950	2600	1550	2150	1250	1800	1000	14 830
0	3700*	3700*	6400	3750	4750	2850	3750	2250	3000	1800	2450	1450	2050	1150	1800	1000	14 670
-1500	4050*	4050*	6150	3550	4550	2650	3550	2100	2900	1700	2400	1350	2000	1150	1850	1000	14 360
-3000			6100	3500	4450	2550	3500	2000	2850	1600	2350	1350	2000	1100	1950	1100	13 870
-4500					4450	2550	3450	2000	2800	1600	2350	1350			2350	1350	12 030

Lift Capacities – Counterweight: 6000 kg (13,250 lb) Stabilizers: Raised



















Work tool: none, hydraulic cab riser, air pneumatic tires, all lift capacity values are in lb.

 Load point height
  Load over front
  Load over side
  Load at maximum reach (stick nose/bucket pin)

Undercarriage Standard

Boom 30'6"

Stick 21'0" Drop Nose

	15 ft		20 ft		25 ft		30 ft		35 ft		40 ft		45 ft				ft
																	
50			11,900*	11,900*											10,000*	10,000*	23.10
45					12,300*	11,300	9,300*	8,000							8,800*	7,600	30.71
40					14,400*	11,500	11,700	8,200	8,700	6,000					8,100*	5,600	36.02
35					15,400*	11,500	11,700	8,200	8,800	6,100	6,700	4,400			6,700	4,400	40.06
30					15,600	11,100	11,500	8,100	8,700	6,000	6,700	4,400			5,700	3,700	43.11
25			19,300*	15,300	15,000	10,600	11,100	7,700	8,500	5,700	6,600	4,300	5,200	3,200	5,100	3,200	45.41
20	26,500*	22,200	20,300	14,100	14,200	9,800	10,500	7,200	8,100	5,400	6,400	4,100	5,100	3,100	4,600	2,800	47.05
15	28,900	18,900	18,400	12,400	13,100	8,800	9,900	6,600	7,700	5,000	6,100	3,900	4,900	3,000	4,300	2,500	48.13
10	21,200*	15,200	16,500	10,600	12,000	7,800	9,200	5,900	7,200	4,600	5,800	3,600	4,700	2,800	4,100	2,300	48.65
5	9,500*	9,500*	14,800	9,100	11,000	6,900	8,600	5,300	6,800	4,200	5,600	3,300	4,600	2,600	4,000	2,200	48.65
0	8,400*	8,400*	13,800	8,100	10,300	6,200	8,000	4,800	6,500	3,800	5,300	3,100	4,400	2,500	4,000	2,200	48.13
-5	9,200*	9,200*	13,300	7,700	9,800	5,700	7,700	4,500	6,200	3,600	5,200	2,900	4,300	2,400	4,100	2,300	47.08
-10			13,100	7,500	9,600	5,500	7,500	4,300	6,100	3,500	5,100	2,900	4,300	2,400	4,300	2,400	45.44
-15					9,600	5,500	7,500	4,300	6,100	3,500					5,300	3,000	38.94

* = Indicates that the load is limited by hydraulic lifting capacity rather than tipping load.

Oscillating Axle needs to be locked. Weight of all lifting accessories must be subtracted from the lifting capacities.

All lift capacities calculated and rated per ISO 10567:2007. Rated loads do not exceed 87% of hydraulic lift capacity or 75% of tipping load. Heavy Lift Function OFF.

Lifting capacities are based on the machine standing on a firm uniform supporting surface. The load point is the center line of the bucket pivot mounting pin on the stick.

MH3032 Material Handler Specifications

Lift Capacities – Counterweight: 6000 kg (13,250 lb) Stabilizers: Lowered



















Work tool: none, hydraulic cab riser, air pneumatic tires, all lift capacity values are in kg.

 Load point height
  Load over front
  Load over side
  Load at maximum reach (stick nose/bucket pin)

Undercarriage Standard

Boom 9.3 m

Stick 6.4 m Drop Nose

	4500 mm		6000 mm		7500 mm		9000 mm		10 500 mm		12 000 mm		13 500 mm				mm
																	
15 000			5700*	5700*											4400*	4400*	7480
13 500					5800*	5800*	4650*	4650*							3900*	3900*	9620
12 000					6650*	6650*	5850*	5850*	4500*	4500*					3650*	3650*	11 160
10 500					7050*	7050*	6250*	6250*	5600*	5600*	4050*	4050*			3550*	3550*	12 320
9000					7200*	7200*	6300*	6300*	5650*	5650*	5050*	4900			3500*	3500*	13 210
7500			8900*	8900*	7500*	7500*	6500*	6500*	5700*	5700*	5050*	4800	4200*	3900	3500*	3500*	13 880
6000	12 250*	12 250*	9550*	9550*	7850*	7850*	6700*	6700*	5800*	5800*	5100*	4700	4500*	3850	3550*	3450	14 370
4500	13 750*	13 750*	10 250*	10 250*	8250*	8250*	6900*	6900*	5900*	5650	5150*	4550	4450*	3750	3650*	3250	14 680
3000	8500*	8500*	10 800*	10 800*	8500*	8500*	7000*	6850	5950*	5450	5100*	4450	4400*	3650	3750*	3150	14 830
1500	4050*	4050*	10 850*	10 850*	8550*	8550	7000*	6550	5900*	5250	5000*	4300	4250*	3600	3550*	3100	14 830
0	3700*	3700*	8100*	8100*	8300*	8150	6800*	6300	5700*	5050	4800*	4150	4000*	3500	3350*	3100	14 670
-1500	4050*	4050*	7150*	7150*	7700*	7700*	6350*	6100	5300*	4950	4450*	4100	3600*	3450	3050*	3050*	14 360
-3000			7100*	7100*	6750*	6750*	5650*	5650*	4750*	4750*	3850*	3850*	2950*	2950*	2700*	2700*	13 870
-4500					5450*	5450*	4700*	4700*	3900*	3900*	3050*	3050*			3050*	3050*	12 050

Lift Capacities – Counterweight: 6000 kg (13,250 lb) Stabilizers: Lowered



















Work tool: none, hydraulic cab riser, air pneumatic tires, all lift capacity values are in lb.

 Load point height
  Load over front
  Load over side
  Load at maximum reach (stick nose/bucket pin)

Undercarriage Standard

Boom 30'6"

Stick 21'0" Drop Nose

	15 ft		20 ft		25 ft		30 ft		35 ft		40 ft		45 ft				ft
																	
50			11,900*	11,900*											10,000*	10,000*	23.10
45					12,300*	12,300*	9,300*	9,300*							8,800*	8,800*	30.71
40					14,400*	14,400*	12,300*	12,300*	9,100*	9,100*					8,100*	8,100*	36.06
35					15,400*	15,400*	13,600*	13,600*	12,000*	12,000*	7,900*	7,900*			7,800*	7,800*	40.06
30					15,700*	15,700*	13,800*	13,800*	12,200*	12,200*	10,800*	10,500			7,700*	7,700*	43.11
25			19,300*	19,300*	16,200*	16,200*	14,100*	14,100*	12,400*	12,400*	11,000*	10,300	8,200*	8,200*	7,700*	7,700*	45.41
20	26,500*	26,500*	20,700*	20,700*	17,000*	17,000*	14,500*	14,500*	12,600*	12,600*	11,100*	10,100	9,700*	8,300	7,800*	7,600	47.05
15	29,700*	29,700*	22,200*	22,200*	17,800*	17,800*	14,900*	14,900*	12,800*	12,200	11,100*	9,800	9,700*	8,100	8,000*	7,200	48.13
10	21,200*	21,200*	23,400*	23,400*	18,400*	18,400*	15,200*	14,800	12,900*	11,700	11,100*	9,500	9,500*	7,900	8,300*	7,000	48.65
5	9,500*	9,500*	23,600*	23,600*	18,500*	18,400	15,200*	14,100	12,700*	11,300	10,800*	9,200	9,100*	7,700	7,900*	6,800	48.65
0	8,400*	8,400*	18,900*	18,900*	18,000*	17,600	14,700*	13,600	12,300*	10,900	10,300*	9,000	8,600*	7,600	7,300*	6,900	48.13
-5	9,200*	9,200*	16,400*	16,400*	16,600*	16,600*	13,800*	13,200	11,500*	10,600	9,500*	8,800	7,600*	7,500	6,700*	6,700*	47.08
-10			16,200*	16,200*	14,600*	14,600*	12,200*	12,200*	10,200*	10,200*	8,300*	8,300*	6,200*	6,200*	5,900*	5,900*	45.44
-15					11,800*	11,800*	10,000*	10,000*	8,200*	8,200*					6,800*	6,800*	38.94

* = Indicates that the load is limited by hydraulic lifting capacity rather than tipping load.

Oscillating Axle needs to be locked. Weight of all lifting accessories must be subtracted from the lifting capacities.

All lift capacities calculated and rated per ISO 10567:2007. Rated loads do not exceed 87% of hydraulic lift capacity or 75% of tipping load. Heavy Lift Function OFF.


Lifting capacities are based on the machine standing on a firm uniform supporting surface. The load point is the center line of the bucket pivot mounting pin on the stick.


MH3032 Material Handler Specifications

Lift Capacities – Counterweight: 6000 kg (13,250 lb) Stabilizers: Raised – with Blade

Work tool: none, hydraulic cab riser, air pneumatic tires, all lift capacity values are in kg.

 Load point height

 Load over front



















 Load over side

 Load at maximum reach (stick nose/bucket pin)

Undercarriage Standard

Boom 9.3 m


Stick 6.4 m Drop Nose


	4500 mm		6000 mm		7500 mm		9000 mm		10 500 mm		12 000 mm		13 500 mm				mm
																	
15 000			5700*	5700*											4400*	4400*	7480
13 500					5800*	5350	4650*	3800							3900*	3300	9620
12 000					6650*	5400	5400	3900	4050	2850					3600	2500	11 160
10 500					7050*	5400	5400	3900	4050	2900	3100	2150			2950	2000	12 320
9000					7200	5250	5300	3800	4000	2850	3100	2100			2550	1650	13 210
7500			8900*	7200	6900	4950	5100	3600	3900	2700	3050	2050	2400	1550	2250	1450	13 880
6000	12 250*	10 350	9300	6550	6500	4600	4850	3400	3750	2550	2950	1950	2350	1500	2050	1300	14 370
4500	13 200	8800	8450	5800	6000	4150	4500	3100	3550	2350	2800	1850	2250	1450	1900	1150	14 680
3000	8500*	7100	7550	4950	5500	3650	4200	2800	3300	2150	2650	1700	2200	1350	1850	1100	14 830
1500	4050*	4050*	6800	4250	5050	3250	3900	2500	3100	2000	2550	1600	2100	1250	1800	1050	14 830
0	3700*	3700*	6300	3850	4700	2900	3700	2300	2950	1850	2450	1500	2050	1200	1800	1050	14 670
-1500	4050*	4050*	6050	3600	4500	2700	3500	2150	2850	1700	2350	1400	2000	1150	1800	1050	14 360
-3000			6000	3550	4400	2650	3450	2050	2800	1650	2300	1350	2000	1150	1900	1100	13 870
-4500					4400	2650	3400	2050	2750	1650	2350	1350			2300	1350	12 030


Lift Capacities – Counterweight: 6000 kg (13,250 lb) Stabilizers: Raised – with Blade

Work tool: none, hydraulic cab riser, air pneumatic tires, all lift capacity values are in lb.

 Load point height

 Load over front



















 Load over side

 Load at maximum reach (stick nose/bucket pin)

Undercarriage Standard

Boom 30'6"

Stick 21'0" Drop Nose

	15 ft		20 ft		25 ft		30 ft		35 ft		40 ft		45 ft				ft
																	
50			11,900*	11,900*											10,000*	10,000*	23.10
45					12,300*	11,400	9,300*	8,100							8,800*	7,700	30.71
40					14,400*	11,600	11,500	8,300	8,600	6,100					8,100	5,700	36.06
35					15,400*	11,600	11,500	8,400	8,700	6,200	6,600	4,500			6,600	4,500	40.06
30					15,500	11,300	11,300	8,200	8,600	6,100	6,600	4,500			5,700	3,700	43.11
25			19,300*	15,500	14,900	10,700	11,000	7,800	8,400	5,800	6,500	4,400	5,100	3,300	5,000	3,200	45.41
20	26,500*	22,400	20,100	14,200	14,000	9,900	10,400	7,300	8,000	5,500	6,300	4,200	5,000	3,200	4,600	2,800	47.05
15	28,600	19,100	18,300	12,500	13,000	8,900	9,800	6,700	7,600	5,100	6,000	3,900	4,900	3,000	4,200	2,600	48.13
10	21,200*	15,500	16,300	10,800	11,900	7,900	9,100	6,000	7,100	4,700	5,700	3,700	4,700	2,900	4,000	2,400	48.65
5	9,500*	9,500*	14,700	9,300	10,900	7,000	8,400	5,400	6,700	4,300	5,500	3,400	4,500	2,700	3,900	2,300	48.65
0	8,400*	8,400*	13,600	8,300	10,100	6,300	7,900	4,900	6,400	3,900	5,200	3,200	4,400	2,600	3,900	2,300	48.13
-5	9,200*	9,200*	13,100	7,800	9,700	5,900	7,600	4,600	6,100	3,700	5,100	3,000	4,300	2,500	4,000	2,300	47.08
-10			12,900	7,700	9,500	5,700	7,400	4,400	6,000	3,600	5,000	2,900	4,300	2,500	4,200	2,500	45.44
-15					9,500	5,700	7,400	4,400	6,000	3,600					5,200	3,100	38.94

* = Indicates that the load is limited by hydraulic lifting capacity rather than tipping load.

Oscillating Axle needs to be locked. Weight of all lifting accessories must be subtracted from the lifting capacities.

All lift capacities calculated and rated per ISO 10567:2007. Rated loads do not exceed 87% of hydraulic lift capacity or 75% of tipping load. Heavy Lift Function OFF.

Lifting capacities are based on the machine standing on a firm uniform supporting surface. The load point is the center line of the bucket pivot mounting pin on the stick.

MH3032 Material Handler Specifications

Lift Capacities – Counterweight: 6000 kg (13,250 lb) Stabilizers: Lowered – with Blade

Work tool: none, hydraulic cab riser, air pneumatic tires, all lift capacity values are in kg.



Undercarriage Standard

Boom 9.3 m

Stick 6.4 m Drop Nose

Load point height (mm)	4500 mm		6000 mm		7500 mm		9000 mm		10 500 mm		12 000 mm		13 500 mm		Load at maximum reach (stick nose/bucket pin)		mm
	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	
15 000			5700*	5700*											4400*	4400*	7480
13 500					5800*	5800*	4650*	4650*							3900*	3900*	9620
12 000					6650*	6650*	5850*	5850*	4500*	4500*					3650*	3650*	11 160
10 500					7050*	7050*	6250*	6250*	5600*	5600*	4050*	4050*			3550*	3550*	12 320
9000					7200*	7200*	6300*	6300*	5650*	5650*	5050*	5000			3500*	3500*	13 210
7500			8900*	8900*	7500*	7500*	6500*	6500*	5700*	5700*	5050*	4900	4200*	4000	3500*	3500*	13 880
6000	12 250*	12 250*	9550*	9550*	7850*	7850*	6700*	6700*	5800*	5800*	5100*	4800	4500*	3900	3550*	3500	14 370
4500	13 750*	13 750*	10 250*	10 250*	8250*	8250*	6900*	6900*	5900*	5750	5150*	4650	4450*	3850	3650*	3350	14 680
3000	8500*	8500*	10 800*	10 800*	8500*	8500*	7000*	7000	5950*	5550	5100*	4500	4400*	3750	3750*	3200	14 830
1500	4050*	4050*	10 850*	10 850*	8550*	8550*	7000*	6650	5900*	5350	5000*	4350	4250*	3650	3550*	3150	14 830
0	3700*	3700*	8100*	8100*	8300*	8300*	6800*	6400	5700*	5150	4800*	4250	4000*	3600	3350*	3200	14 670
-1500	4050*	4050*	7150*	7150*	7700*	7700*	6350*	6250	5300*	5050	4450*	4150	3600*	3550	3050*	3050*	14 360
-3000			7100*	7100*	6750*	6750*	5650*	5650*	4750*	4750*	3850*	3850*	2950*	2950*	2700*	2700*	13 870
-4500					5450*	5450*	4700*	4700*	3900*	3900*	3050*	3050*			3050*	3050*	12 030

Lift Capacities – Counterweight: 6000 kg (13,250 lb) Stabilizers: Lowered – with Blade

Work tool: none, hydraulic cab riser, air pneumatic tires, all lift capacity values are in lb.



Undercarriage Standard

Boom 30'6"

Stick 21'0" Drop Nose

Load point height (ft)	15 ft		20 ft		25 ft		30 ft		35 ft		40 ft		45 ft		Load at maximum reach (stick nose/bucket pin)		ft
	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	
50			11,900*	11,900*											10,000*	10,000*	23.10
45					12,300*	12,300*	9,300*	9,300*							8,800*	8,800*	30.71
40					14,400*	14,400*	12,300*	12,300*	9,100*	9,100*					8,100*	8,100*	36.06
35					15,400*	15,400*	13,600*	13,600*	12,000*	12,000*	7,900*	7,900*			7,800*	7,800*	40.06
30					15,700*	15,700*	13,800*	13,800*	12,200*	12,200*	10,800*	10,700			7,700*	7,700*	43.11
25			19,300*	19,300*	16,200*	16,200*	14,100*	14,100*	12,400*	12,400*	11,000*	10,500	8,200*	8,200*	7,700*	7,700*	45.41
20	26,500*	26,500*	20,700*	20,700*	17,000*	17,000*	14,500*	14,500*	12,600*	12,600*	11,100*	10,300	9,700*	8,400	7,800*	7,800	47.05
15	29,700*	29,700*	22,200*	22,200*	17,800*	17,800*	14,900*	14,900*	12,800*	12,400	11,100*	10,000	9,700*	8,200	8,000*	7,300	48.13
10	21,200*	21,200*	23,400*	23,400*	18,400*	18,400*	15,200*	15,100	12,900*	11,900	11,100*	9,700	9,500*	8,100	8,300*	7,100	48.65
5	9,500*	9,500*	23,600*	23,600*	18,500*	18,500*	15,200*	14,400	12,700*	11,500	10,800*	9,400	9,100*	7,900	7,900*	7,000	48.65
0	8,400*	8,400*	18,900*	18,900*	18,000*	17,900	14,700*	13,800	12,300*	11,100	10,300*	9,200	8,600*	7,700	7,300*	7,000	48.13
-5	9,200*	9,200*	16,400*	16,400*	16,600*	16,600*	13,800*	13,400	11,500*	10,800	9,500*	9,000	7,600*	7,600*	6,700*	6,700*	47.08
-10			16,200*	16,200*	14,600*	14,600*	12,200*	12,200*	10,200*	10,200*	8,300*	8,300*	6,200*	6,200*	5,900*	5,900*	45.44
-15					11,800*	11,800*	10,000*	10,000*	8,200*	8,200*					6,800*	6,800*	38.94

* = Indicates that the load is limited by hydraulic lifting capacity rather than tipping load.

Oscillating Axle needs to be locked. Weight of all lifting accessories must be subtracted from the lifting capacities.

All lift capacities calculated and rated per ISO 10567:2007. Rated loads do not exceed 87% of hydraulic lift capacity or 75% of tipping load. Heavy Lift Function OFF.


Lifting capacities are based on the machine standing on a firm uniform supporting surface. The load point is the center line of the bucket pivot mounting pin on the stick.


MH3032 Material Handler Specifications


Lift Capacities – Counterweight: 6000 kg (13,250 lb) Stabilizers: Raised

Work tool: none, hydraulic cab riser, solid tires, all lift capacity values are in kg.

 Load point height

 Load over front



















 Load over side

 Load at maximum reach (stick nose/bucket pin)

Undercarriage HD

Boom 8.5 m


Stick 5.7 m Drop Nose


	4500 mm		6000 mm		7500 mm		9000 mm		10 500 mm		12 000 mm		13 500 mm				mm		
																			
15 000 mm																	*6350	*6350	4450
13 500 mm				*6700	*6700	*5000	*5000										*4950	*4950	7540
12 000 mm				*7750	*7750	*6750	5700	*5150	4100								*4400	3750	9430
10 500 mm				*8450	8300	*7500	5750	5800	4200	4400	3100						4150	2900	10 790
9000 mm				*8750	8150	*7550	5650	5750	4150	4400	3100						3500	2400	11 800
7500 mm				*9150	7850	7600	5450	5600	4000	4350	3050	3400	2300				3100	2100	12 550
6000 mm	*12 450	11 550		*9800	7300	7250	5150	5400	3800	4200	2900	3350	2250				2850	1900	13 080
4500 mm	*14 050	10 150		9600	6650	6850	4750	5150	3550	4050	2750	3250	2200				2650	1750	13 420
3000 mm	*12 150	8600		8800	5900	6400	4350	4900	3300	3850	2600	3150	2100	2600	1650		2550	1650	13 590
1500 mm	*5100	*5100		8100	5300	6000	3950	4650	3100	3700	2450	3050	2000	2550	1600		2500	1600	13 590
0 mm	*4550	*4550		7700	4900	5700	3700	4450	2900	3600	2350	2950	1900				2550	1600	13 420
-1500 mm	*5000	*5000		7500	4700	5500	3500	4300	2750	3500	2250	2900	1850				2600	1650	13 070
-3000 mm				7450	4650	5450	3450	4250	2700	3450	2200	2900	1850						


Lift Capacities – Counterweight: 6000 kg (13,250 lb) Stabilizers: Raised

Work tool: none, hydraulic cab riser, solid tires, all lift capacity values are in lb.

 Load point height

 Load over front

















 Load over side

 Load at maximum reach (stick nose/bucket pin)

Undercarriage HD

Boom 27'11"

Stick 18'8" Drop Nose

	15 ft		20 ft		25 ft		30 ft		35 ft		40 ft				ft				
																			
45 ft				*14,100	*14,100											*11,200	*11,200	23.62	
40 ft				*16,700	*16,700	*14,300	12,200	*10,200	8,700								*9,900	8,600	30.25
35 ft				*18,400	17,800	*16,300	12,300	12,400	8,900								*9,200	8,600	34.94
30 ft				*19,100	17,600	*16,500	12,200	12,400	8,900	9,400	6,600						7,900	5,400	38.42
25 ft				*19,900	16,900	16,400	11,800	12,100	8,600	9,300	6,500	7,300	4,900				6,900	4,700	40.98
20 ft	*26,900	24,900		*21,300	15,800	15,600	11,100	11,700	8,200	9,000	6,300	7,200	4,800				6,300	4,200	42.81
15 ft	*30,300	22,000		20,800	14,400	14,700	10,300	11,100	7,700	8,700	5,900	7,000	4,700				5,900	3,900	44.00
10 ft	29,000	18,700		19,000	12,800	13,800	9,400	10,500	7,200	8,300	5,600	6,800	4,500				5,600	3,600	44.59
5 ft	*12,000	*12,000		17,500	11,400	12,900	8,600	10,000	6,600	8,000	5,300	6,600	4,300				5,500	3,500	44.59
0 ft	*10,400	*10,400		16,600	10,600	12,300	8,000	9,600	6,200	7,700	5,000	6,400	4,100				5,600	3,500	44.03
-5 ft	*11,400	*11,400		16,100	10,100	11,900	7,600	9,300	6,000	7,500	4,800	6,300	4,000				5,800	3,700	42.88
-10 ft				16,000	10,100	11,700	7,500	9,200	5,900	7,500	4,800								

* = Indicates that the load is limited by hydraulic lifting capacity rather than tipping load.

Oscillating Axle needs to be locked. Weight of all lifting accessories must be subtracted from the lifting capacities.

All lift capacities calculated and rated per ISO 10567:2007. Rated loads do not exceed 87% of hydraulic lift capacity or 75% of tipping load. Heavy Lift Function OFF.

Lifting capacities are based on the machine standing on a firm uniform supporting surface. The load point is the center line of the bucket pivot mounting pin on the stick.

MH3032 Material Handler Specifications

Lift Capacities – Counterweight: 6000 kg (13,250 lb) Stabilizers: Lowered

Work tool: none, hydraulic cab riser, solid tires, all lift capacity values are in kg.

 Load point height
  Load over front
  Load over side
  Load at maximum reach (stick nose/bucket pin)

Undercarriage

HD

Boom

8.5 m

Stick

5.7 m Drop Nose

Load point height	4500 mm		6000 mm		7500 mm		9000 mm		10 500 mm		12 000 mm		13 500 mm		mm		
	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	
15 000 mm															*6350	*6350	4450
13 500 mm			*6700	*6700	*5000	*5000									*4950	*4950	7540
12 000 mm			*7750	*7750	*6750	*6750	*5150	*5150							*4400	*4400	9430
10 500 mm			*8450	*8450	*7500	*7500	*6650	*6650	*4700	*4700					*4150	*4150	10 790
9000 mm			*8750	*8750	*7550	*7550	*6650	*6650	*5950	*5950					*4050	*4050	11 800
7500 mm			*9150	*9150	*7800	*7800	*6800	*6800	*6000	*6000	*5250	*5250			*4000	*4000	12 550
6000 mm	*12 450	*12 450	*9800	*9800	*8150	*8150	*6950	*6950	*6100	*6100	*5350	5200			*4000	*4000	13 080
4500 mm	*14 050	*14 050	*10 550	*10 550	*8500	*8500	*7150	*7150	*6150	*6150	*5300	5100			*4100	*4100	13 420
3000 mm	*12 150	*12 150	*11 150	*11 150	*8800	*8800	*7250	*7250	*6150	6100	*5250	5000	*4400	4150	*4250	4100	13 590
1500 mm	*5100	*5100	*11 250	*11 250	*8850	*8850	*7250	*7250	*6050	5900	*5100	4850	*4150	4100	*4050	4050	13 590
0 mm	*4550	*4550	*10 700	*10 700	*8550	*8550	*7000	*7000	*5800	5800	*4800	4800			*3750	*3750	13 420
-1500 mm	*5000	*5000	*9550	*9550	*7850	*7850	*6450	*6450	*5300	*5300	*4250	*4250			*3400	*3400	13 070
-3000 mm			*8000	*8000	*6750	*6750	*5600	*5600	*4550	*4550	*3400	*3400					

Lift Capacities – Counterweight: 6000 kg (13,250 lb) Stabilizers: Lowered

Work tool: none, hydraulic cab riser, solid tires, all lift capacity values are in lb.

 Load point height
  Load over front
  Load over side
  Load at maximum reach (stick nose/bucket pin)

Undercarriage

HD

Boom

27'11"

Stick

18'8" Drop Nose

Load point height	15 ft		20 ft		25 ft		30 ft		35 ft		40 ft		ft		
	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	
45 ft			*14,100	*14,100									*11,200	*11,200	23.62
40 ft			*16,700	*16,700	*14,300	*14,300	*10,200	*10,200					*9,900	*9,900	30.25
35 ft			*18,400	*18,400	*16,300	*16,300	*14,100	*14,100					*9,200	*9,200	34.94
30 ft			*19,100	*19,100	*16,500	*16,500	*14,500	*14,500	*13,000	*13,000			*8,900	*8,900	38.42
25 ft			*19,900	*19,900	*16,900	*16,900	*14,800	*14,800	*13,100	*13,100	*10,400	*10,400	*8,800	*8,800	40.98
20 ft	*26,900	*26,900	*21,300	*21,300	*17,700	*17,700	*15,100	*15,100	*13,200	*13,200	*11,600	11,100	*8,800	*8,800	42.81
15 ft	*30,300	*30,300	*22,800	*22,800	*18,500	*18,500	*15,500	*15,500	*13,300	*13,300	*11,500	10,900	*9,000	*9,000	44.00
10 ft	*31,300	*31,300	*24,100	*24,100	*19,100	*19,100	*15,800	*15,800	*13,300	13,100	*11,400	10,700	*9,300	9,100	44.59
5 ft	*12,000	*12,000	*24,300	*24,300	*19,200	*19,200	*15,700	*15,700	*13,100	12,800	*11,000	10,500	*9,000	8,900	44.59
0 ft	*10,400	*10,400	*23,200	*23,200	*18,500	*18,500	*15,100	*15,100	*12,500	12,500	*10,300	*10,300	*8,300	*8,300	44.03
-5 ft	*11,400	*11,400	*20,800	*20,800	*17,000	*17,000	*13,900	*13,900	*11,400	*11,400	*9,100	*9,100	*7,500	*7,500	42.88
-10 ft			*17,300	*17,300	*14,600	*14,600	*12,000	*12,000	*9,700	*9,700					

* = Indicates that the load is limited by hydraulic lifting capacity rather than tipping load.

Oscillating Axle needs to be locked. Weight of all lifting accessories must be subtracted from the lifting capacities.


All lift capacities calculated and rated per ISO 10567:2007. Rated loads do not exceed 87% of hydraulic lift capacity or 75% of tipping load. Heavy Lift Function OFF.


Lifting capacities are based on the machine standing on a firm uniform supporting surface. The load point is the center line of the bucket pivot mounting pin on the stick.


MH3032 Material Handler Specifications


Lift Capacities – Counterweight: 6000 kg (13,250 lb) Stabilizers: Raised

Work tool: none, hydraulic cab riser, air pneumatic tires, all lift capacity values are in kg.

 Load point height

 Load over front



















 Load over side

 Load at maximum reach (stick nose/bucket pin)

Undercarriage
HD

Boom
8.5 m

Stick
5.7 m Drop Nose


	4500 mm		6000 mm		7500 mm		9000 mm		10 500 mm		12 000 mm		13 500 mm				mm			
																				
15 000																	6300*	6300*	6300*	4490
13 500				6700*	6700*	5000*	5000*										4950*	4950*	4950*	7560
12 000				7750*	7750*	6750*	5600	5150*	4000								4400*	4400*	3650	9440
10 500				8450*	8150	7500*	5650	5650	4050	4250	3000						4050	4150	2800	10 800
9000				8750*	8000	7550*	5550	5600	4050	4250	3000						3400	3500	2350	11 800
7500				9200*	7700	7400	5350	5450	3900	4200	2950	3300	2250				3000	3100	2050	12 550
6000	12 500*	11300	9800*	7150	7050	5000	5250	3700	4100	2850	3250	2200				2750	2850	1800	13 080	
4500	14 050*	9900	9350	6450	6650	4600	5000	3450	3900	2700	3150	2100				2550	2650	1700	13 420	
3000	11 950*	8350	8550	5750	6200	4200	4750	3200	3750	2500	3050	2000	2500	1600		2450	2550	1600	13 590	
1500	5100*	5100*	7850	5100	5800	3850	4500	3000	3600	2350	2950	1900	2450	1550		2400	2500	1550	13 590	
0	4550*	4550*	7450	4700	5500	3550	4300	2800	3450	2250	2850	1850				2450	2550	1550	13 420	
-1500	5000*	5000*	7250	4550	5300	3400	4150	2650	3350	2150	2800	1800				2500	2600	1600	13 070	
-3000			7200	4500	5250	3350	4100	2600	3350	2150	2800	1800				2750	2850	1750	12 220	


Lift Capacities – Counterweight: 6000 kg (13,250 lb) Stabilizers: Raised

Work tool: none, hydraulic cab riser, air pneumatic tires, all lift capacity values are in lb.

 Load point height

 Load over front

















 Load over side

 Load at maximum reach (stick nose/bucket pin)

Undercarriage
HD

Boom
27'11"

Stick
18'8" Drop Nose

	15 ft		20 ft		25 ft		30 ft		35 ft		40 ft				ft		
																	
45			14,100*	14,100*											11,100*	11,100*	23.69
40			16,700*	16,700*	14,300*	11,900	10,200*	8,500							9,800*	8,300	30.31
35			18,400*	17,500	16,300*	12,100	12,100	8,700							9,100	6,400	34.97
30			19,100*	17,200	16,400	11,900	12,000	8,700	9,200	6,400					7,600	5,200	38.45
25			19,900*	16,600	15,900	11,500	11,800	8,400	9,000	6,300	7,000	4,800			6,700	4,500	41.01
20	27,000*	24,400	21,300*	15,500	15,200	10,800	11,300	8,000	8,800	6,100	6,900	4,700			6,100	4,000	42.81
15	30,300*	21,500	20,200	14,000	14,300	10,000	10,800	7,500	8,400	5,800	6,700	4,500			5,700	3,700	44.00
10	28,200	18,200	18,500	12,400	13,400	9,100	10,200	6,900	8,100	5,400	6,500	4,300			5,400	3,500	44.59
5	12,000*	12,000*	17,000	11,100	12,500	8,300	9,700	6,400	7,700	5,100	6,300	4,100			5,300	3,400	44.59
0	10,400*	10,400*	16,000	10,200	11,900	7,700	9,200	6,000	7,500	4,800	6,200	3,900			5,400	3,400	44.03
-5	11,400*	11,400*	15,600	9,800	11,500	7,300	9,000	5,800	7,300	4,700	6,100	3,900			5,500	3,500	42.85
-10			15,500	9,700	11,300	7,200	8,900	5,600	7,200	4,600					6,100	3,900	39.90

* = Indicates that the load is limited by hydraulic lifting capacity rather than tipping load.

Oscillating Axle needs to be locked. Weight of all lifting accessories must be subtracted from the lifting capacities.

All lift capacities calculated and rated per ISO 10567:2007. Rated loads do not exceed 87% of hydraulic lift capacity or 75% of tipping load. Heavy Lift Function OFF.

Lifting capacities are based on the machine standing on a firm uniform supporting surface. The load point is the center line of the bucket pivot mounting pin on the stick.

MH3032 Material Handler Specifications

Lift Capacities – Counterweight: 6000 kg (13,250 lb) Stabilizers: Lowered



















Work tool: none, hydraulic cab riser, air pneumatic tires, all lift capacity values are in kg.

 Load point height
  Load over front
  Load over side
  Load at maximum reach (stick nose/bucket pin)

Undercarriage HD

Boom 8.5 m

Stick 5.7 m Drop Nose

	4500 mm		6000 mm		7500 mm		9000 mm		10 500 mm		12 000 mm		13 500 mm				mm	
																		
15 000															6300*	6300*	6300*	4490
13 500				6700*	6700*	5000*	5000*								4950*	4950*	4950*	7560
12 000				7750*	7750*	6750*	6750*	5150*	5150*						4400*	4400*	4400*	9440
10 500				8450*	8450*	7500*	7500*	6650*	6650*	4750*	4750*				4150*	4150*	4150*	10 800
9000				8750*	8750*	7550*	7550*	6650*	6650*	5950*	5950*				4050*	4050*	4050*	11 800
7500				9200*	9200*	7800*	7800*	6800*	6800*	6000*	6000*	5250*	5100		4000*	4000*	4000*	12 550
6000	12 500*	12 500*	9800*	9800*	8150*	8150*	6950*	6950*	6100*	6100*	5350*	5050			4000*	4000*	4000*	13 080
4500	14 050*	14 050*	10 550*	10 550*	8500*	8500*	7150*	7150*	6150*	6100	5300*	4950			4100*	4100*	4100*	13 420
3000	11 950*	11 950*	11 150*	11 150*	8800*	8800*	7250*	7250*	6150*	5900	5250*	4800	4400*	4000	4250*	4250*	3950	13 590
1500	5100*	5100*	11 250*	11 250*	8850*	8850*	7250*	7200	6050*	5750	5100*	4700	4100*	3950	4050*	4050*	3900	13 590
0	4550*	4550*	10 700*	10 700*	8550*	8550*	7000*	7000	5800*	5600	4800*	4650			3750*	3750*	3750*	13 420
-1500	5000*	5000*	9500*	9500*	7850*	7850*	6450*	6450*	5300*	5300*	4250*	4250*			3400*	3400*	3400*	13 070
-3000			7950*	7950*	6750*	6750*	5600*	5600*	4500*	4500*	3400*	3400*			3200*	3200*	3200*	12 220

Lift Capacities – Counterweight: 6000 kg (13,250 lb) Stabilizers: Lowered

















Work tool: none, hydraulic cab riser, air pneumatic tires, all lift capacity values are in lb.

 Load point height
  Load over front
  Load over side
  Load at maximum reach (stick nose/bucket pin)

Undercarriage HD

Boom 27'11"

Stick 18'8" Drop Nose

	15 ft		20 ft		25 ft		30 ft		35 ft		40 ft				ft	
																
45				14,100*	14,100*									11,100*	11,100*	23.69
40				16,700*	16,700*	14,300*	14,300*	10,200*	10,200*					9,800*	9,800*	30.31
35				18,400*	18,400*	16,300*	16,300*	14,100*	14,100*					9,200*	9,200*	34.97
30				19,100*	19,100*	16,500*	16,500*	14,500*	14,500*	13,000*	13,000*			8,900*	8,900*	38.45
25				19,900*	19,900*	16,900*	16,900*	14,800*	14,800*	13,100*	13,100*	10,400*	10,400*	8,800*	8,800*	41.01
20	27,000*	27,000*	21,300*	21,300*	17,700*	17,700*	15,100*	15,100*	13,200*	13,200*	11,600*	10,800		8,800*	8,800*	42.81
15	30,300*	30,300*	22,900*	22,900*	18,500*	18,500*	15,500*	15,500*	13,300*	13,100	11,500*	10,600		9,000*	9,000*	44.00
10	30,800*	30,800*	24,100*	24,100*	19,100*	19,100*	15,800*	15,800*	13,300*	12,700	11,400*	10,400		9,300*	8,800	44.59
5	12,000*	12,000*	24,300*	24,300*	19,200*	19,200*	15,700*	15,500	13,100*	12,400	11,000*	10,200		9,000*	8,600	44.59
0	10,400*	10,400*	23,200*	23,200*	18,500*	18,500*	15,100*	15,000	12,500*	12,100	10,300*	10,000		8,300*	8,300*	44.03
-5	11,400*	11,400*	20,800*	20,800*	17,000*	17,000*	13,900*	13,900*	11,400*	11,400*	9,100*	9,100*		7,500*	7,500*	42.85
-10			17,300*	17,300*	14,500*	14,500*	12,000*	12,000*	9,600*	9,600*				7,100*	7,100*	39.90

* = Indicates that the load is limited by hydraulic lifting capacity rather than tipping load.

Oscillating Axle needs to be locked. Weight of all lifting accessories must be subtracted from the lifting capacities.

All lift capacities calculated and rated per ISO 10567:2007. Rated loads do not exceed 87% of hydraulic lift capacity or 75% of tipping load. Heavy Lift Function OFF.

Lifting capacities are based on the machine standing on a firm uniform supporting surface. The load point is the center line of the bucket pivot mounting pin on the stick.

MH3032 Material Handler Specifications

Lift Capacities – Counterweight: 6000 kg (13,250 lb) Stabilizers: Raised




















Work tool: none, hydraulic cab riser, solid tires, all lift capacity values are in kg.

 Load point height
  Load over front
  Load over side
  Load at maximum reach (stick nose/bucket pin)

Undercarriage HD

Boom 9.3 m

Stick 5.7 m Drop Nose

Load point height	3000 mm		4500 mm		6000 mm		7500 mm		9000 mm		10 500 mm		12 000 mm		13 500 mm				mm	
																				
15 000 mm					*5950	*5950												*5400	*5400	6470
13 500 mm					*7350	*7350	*6250	5650										*4650	4150	8870
12 000 mm					*8150	*8150	*7400	5750	5800	4150	*4300	3050						*4300	3050	10 520
10 500 mm					*8650	8250	*7400	5700	5800	4150	4400	3100						3550	2450	11 750
9000 mm					*8900	8000	*7550	5550	5700	4100	4350	3050	3400	2350				3050	2050	12 680
7500 mm			*11 300	*11 300	*9350	7600	7400	5300	5500	3900	4250	2950	3350	2300				2700	1800	13 380
6000 mm	*18 500	*18 500	*13 050	10 800	9950	6950	7000	4900	5250	3650	4100	2800	3250	2200	2650	1700	2500	1600	13 880	
4500 mm			14 050	9150	9100	6150	6550	4450	4950	3400	3900	2650	3150	2100	2550	1650	2350	1500	14 210	
3000 mm					8250	5400	6050	4000	4650	3100	3700	2450	3050	1950	2500	1600	2250	1400	14 360	
1500 mm					7600	4800	5650	3650	4400	2850	3550	2300	2900	1850	2450	1500	2200	1350	14 360	
0 mm			*2900	*2900	*6750	4450	5350	3400	4200	2650	3400	2150	2850	1750	2400	1450	2200	1350	14 200	
-1500 mm			*3700	*3700	*6650	4350	5200	3250	4100	2550	3300	2050	2750	1700	2350	1450	2300	1400	13 880	
-3000 mm					*7100	4350	5150	3200	4050	2500	3300	2050	2750	1700						

Lift Capacities – Counterweight: 6000 kg (13,250 lb) Stabilizers: Raised




















Work tool: none, hydraulic cab riser, solid tires, all lift capacity values are in lb.

 Load point height
  Load over front
  Load over side
  Load at maximum reach (stick nose/bucket pin)

Undercarriage HD

Boom 30'6"

Stick 18'8" Drop Nose

Load point height	10 ft		15 ft		20 ft		25 ft		30 ft		35 ft		40 ft		45 ft				ft	
																				
50 ft			*15,500	*15,500														*12,400	*12,400	19.55
45 ft					*15,800	*15,800	*13,100	12,000										*10,400	9,600	28.15
40 ft					*17,700	*17,700	*15,900	12,300	12,400	8,900								*9,500	6,900	33.92
35 ft					*18,800	17,800	*16,100	12,300	12,400	8,900	9,400	6,600						8,000	5,500	38.16
30 ft					*19,300	17,300	*16,400	12,000	12,200	8,800	9,400	6,600	7,300	5,000				6,800	4,600	41.34
25 ft			*24,600	*24,600	*20,300	16,400	16,000	11,400	11,900	8,400	9,100	6,400	7,200	4,900				6,000	4,000	43.73
20 ft	*37,000	*37,000	*28,200	23,500	21,500	15,100	15,100	10,600	11,300	7,900	8,800	6,100	7,000	4,700	5,600	3,600	5,500	3,600	45.47	
15 ft			30,400	19,900	19,700	13,400	14,100	9,700	10,700	7,300	8,400	5,700	6,800	4,500	5,500	3,500	5,200	3,300	46.56	
10 ft					17,800	11,700	13,100	8,700	10,100	6,700	8,000	5,300	6,500	4,200	5,400	3,400	5,000	3,100	47.11	
5 ft					16,400	10,400	12,200	7,900	9,500	6,200	7,600	4,900	6,300	4,000	5,200	3,300	4,900	3,000	47.11	
0 ft			*6,600	*6,600	15,600	9,600	11,600	7,300	9,100	5,800	7,400	4,700	6,100	3,800	5,100	3,200	4,900	3,000	46.59	
-5 ft			*8,400	*8,400	*15,200	9,400	11,200	7,000	8,800	5,500	7,200	4,500	6,000	3,700	5,100	3,100	5,000	3,100	45.51	
-10 ft					15,300	9,400	11,100	6,900	8,700	5,400	7,100	4,400	5,900	3,700						

* = Indicates that the load is limited by hydraulic lifting capacity rather than tipping load.

Oscillating Axle needs to be locked. Weight of all lifting accessories must be subtracted from the lifting capacities.

All lift capacities calculated and rated per ISO 10567:2007. Rated loads do not exceed 87% of hydraulic lift capacity or 75% of tipping load. Heavy Lift Function OFF.

Lifting capacities are based on the machine standing on a firm uniform supporting surface. The load point is the center line of the bucket pivot mounting pin on the stick.

MH3032 Material Handler Specifications

Lift Capacities – Counterweight: 6000 kg (13,250 lb) Stabilizers: Lowered

Work tool: none, hydraulic cab riser, solid tires, all lift capacity values are in kg.



Undercarriage HD

Boom 9.3 m

Stick 5.7 m Drop Nose

Load point height	3000 mm		4500 mm		6000 mm		7500 mm		9000 mm		10 500 mm		12 000 mm		13 500 mm		mm		
	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load at maximum reach (stick nose/bucket pin)	mm	
15 000 mm					*5950	*5950											*5400	*5400	6470
13 500 mm					*7350	*7350	*6250	*6250									*4650	*4650	8870
12 000 mm					*8150	*8150	*7400	*7400	*6300	*6300	*4300	*4300					*4300	*4300	10 520
10 500 mm					*8650	*8650	*7400	*7400	*6500	*6500	*5800	*5800					*4100	*4100	11 750
9000 mm					*8900	*8900	*7550	*7550	*6550	*6550	*5800	*5800	*5200	*5200			*4000	*4000	12 680
7500 mm			*11 300	*11 300	*9350	*9350	*7800	*7800	*6700	*6700	*5850	*5850	*5200	*5200			*4000	*4000	13 380
6000 mm	*18 500	*18 500	*13 050	*13 050	*10 000	*10 000	*8150	*8150	*6850	*6850	*5950	*5950	*5200	5100	*4550	4200	*4050	4000	13 880
4500 mm			*14 450	*14 450	*10 650	*10 650	*8450	*8450	*7050	*7050	*6000	*6000	*5200	5000	*4500	4150	*4100	3800	14 210
3000 mm					*11 000	*11 000	*8650	*8650	*7100	*7100	*6000	5950	*5150	4850	*4350	4050	*3900	3700	14 360
1500 mm					*8700	*8700	*8550	*8550	*7000	*7000	*5900	5750	*5000	4750	*4150	4000	*3650	3650	14 360
0 mm			*2900	*2900	*6750	*6750	*8150	*8150	*6700	*6700	*5600	5600	*4700	4650	*3850	*3850	*3350	*3350	14 200
-1500 mm			*3700	3700*	*6650	*6650	*7350	*7350	*6150	*6150	*5150	*5150	*4250	*4250	*3300	*3300	*3050	*3050	13 880
-3000 mm					*7100	*7100	*6250	*6250	*5350	*5350	*4450	*4450	*3550	*3550					

Lift Capacities – Counterweight: 6000 kg (13,250 lb) Stabilizers: Lowered

Work tool: none, hydraulic cab riser, solid tires, all lift capacity values are in lb.



Undercarriage HD

Boom 30'6"

Stick 18'8" Drop Nose

Load point height	10 ft		15 ft		20 ft		25 ft		30 ft		35 ft		40 ft		45 ft		ft		
	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load at maximum reach (stick nose/bucket pin)	ft	
50 ft			*15,500	*15,500													*12,400	*12,400	19.55
45 ft					*15,800	*15,800	*13,100	*13,100									*10,400	*10,400	28.15
40 ft					*17,700	*17,700	*15,900	*15,900	*13,200	*13,200							*9,500	*9,500	33.92
35 ft					*18,800	*18,800	*16,100	*16,100	*14,100	*14,100	*12,600	*12,600					*9,100	*9,100	38.16
30 ft					*19,300	*19,300	*16,400	*16,400	*14,300	*14,300	*12,600	*12,600	*10,700	*10,700			*8,800	*8,800	41.34
25 ft			*24,600	*24,600	*20,300	*20,300	*16,900	*16,900	*14,500	*14,500	*12,700	*12,700	*11,300	11,200			*8,800	*8,800	43.73
20 ft	*37,000	*37,000	*28,200	*28,200	*21,600	*21,600	*17,600	*17,600	*14,900	*14,900	*12,900	*12,900	*11,300	11,000	*9,700	9,000	*8,900	8,800	45.47
15 ft			*31,200	*31,200	*23,000	*23,000	*18,300	*18,300	*15,200	*15,200	*13,000	*13,000	*11,200	10,700	*9,700	8,900	*9,100	8,400	46.56
10 ft					*23,800	*23,800	*18,700	*18,700	*15,400	*15,400	*13,000	12,800	*11,100	10,500	*9,400	8,700	*8,600	8,100	47.11
5 ft					*20,800	*20,800	*18,600	*18,600	*15,200	*15,200	*12,700	12,400	*10,800	10,200	*8,900	8,600	*8,000	8,000	47.11
0 ft			*6,600	*6,600	*15,800	*15,800	*17,700	*17,700	*14,600	*14,600	*12,100	12,100	*10,100	10,000	*8,200	*8,200	*7,400	*7,400	46.59
-5 ft			*8,400	*8,400	*15,200	*15,200	*16,000	*16,000	*13,300	*13,300	*11,100	*11,100	*9,100	*9,100	*6,900	*6,900	*6,700	*6,700	45.51
-10 ft					*15,400	*15,400	*13,600	*13,600	*11,500	*11,500	*9,500	*9,500	*7,600	*7,600					

* = Indicates that the load is limited by hydraulic lifting capacity rather than tipping load.

Oscillating Axle needs to be locked. Weight of all lifting accessories must be subtracted from the lifting capacities.


All lift capacities calculated and rated per ISO 10567:2007. Rated loads do not exceed 87% of hydraulic lift capacity or 75% of tipping load. Heavy Lift Function OFF.


Lifting capacities are based on the machine standing on a firm uniform supporting surface. The load point is the center line of the bucket pivot mounting pin on the stick.


MH3032 Material Handler Specifications


Lift Capacities – Counterweight: 6000 kg (13,250 lb) Stabilizers: Raised

Work tool: none, hydraulic cab riser, air pneumatic tires, all lift capacity values are in kg.

 Load point height

 Load over front





















 Load over side

 Load at maximum reach (stick nose/bucket pin)

Undercarriage
HD

Boom
9.3 m


Stick
5.7 m Drop Nose


	3000 mm		4500 mm		6000 mm		7500 mm		9000 mm		10 500 mm		12 000 mm		13 500 mm				mm	
																				
15 000					6000*	6000*												5400*	5400*	6500
13 500					7350*	7350*	6300*	5500										4650*	4000	8880
12 000					8150*	8150*	7400*	5650	5650	4050	4200	2950						4200	2950	10 530
10 500					8650*	8100	7400*	5600	5650	4050	4300	3000						3450	2350	11 760
9000					8900*	7850	7550	5450	5550	3950	4250	3000	3300	2250				2950	2000	12 690
7500			11 350*	11 350*	9350*	7400	7250	5150	5350	3800	4150	2900	3250	2200				2600	1700	13 390
6000	18 750*	18 750*	13 100*	10 550	9700	6800	6800	4800	5100	3550	3950	2750	3150	2100	2550	1650		2400	1550	13 890
4500			13 650	8900	8850	6000	6350	4350	4800	3300	3800	2550	3050	2000	2500	1600		2250	1400	14 210
3000					7950	5200	5850	3900	4500	3000	3600	2350	2900	1900	2400	1500		2150	1350	14 360
1500					7350	4600	5450	3500	4250	2750	3400	2200	2800	1800	2350	1450		2100	1300	14 360
0			2900*	2900*	6750*	4300	5150	3250	4050	2550	3300	2050	2700	1700	2300	1400		2150	1300	14 200
-1500			3700*	3700*	6650*	4150	5000	3100	3950	2450	3200	2000	2650	1650	2250	1400		2200	1350	13 880
-3000					6850	4200	5000	3050	3900	2400	3150	1950	2650	1650				2350	1450	13 110


Lift Capacities – Counterweight: 6000 kg (13,250 lb) Stabilizers: Raised

Work tool: none, hydraulic cab riser, air pneumatic tires, all lift capacity values are in lb.

 Load point height

 Load over front





















 Load over side

 Load at maximum reach (stick nose/bucket pin)

Undercarriage
HD

Boom
30'6"

Stick
18'8" Drop Nose

	10 ft		15 ft		20 ft		25 ft		30 ft		35 ft		40 ft		45 ft				ft	
																				
50			15,500*	15,500*														12,300*	12,300*	19.65
45					15,800*	15,800*	13,100*	11,800										10,400*	9,400	28.22
40					17,700*	17,500	16,000*	12,100	12,100	8,700								9,500*	6,700	33.96
35					18,800*	17,400	16,100*	12,000	12,100	8,700	9,200	6,400						7,700	5,300	38.19
30					19,300*	16,900	16,200	11,700	11,900	8,500	9,100	6,400	7,100	4,800				6,600	4,400	41.37
25			24,600*	24,600*	20,300*	16,000	15,600	11,200	11,500	8,200	8,900	6,200	7,000	4,700				5,800	3,800	43.77
20	37,500*	37,500*	28,200*	22,900	21,000	14,700	14,700	10,400	11,000	7,700	8,600	5,900	6,800	4,500	5,400	3,500		5,300	3,400	45.47
15			29,600	19,400	19,100	13,000	13,700	9,400	10,400	7,100	8,200	5,500	6,500	4,300	5,300	3,400		5,000	3,100	46.59
10					17,300	11,300	12,700	8,400	9,800	6,500	7,800	5,100	6,300	4,100	5,200	3,300		4,800	3,000	47.11
5					15,800	10,000	11,800	7,600	9,200	6,000	7,400	4,700	6,000	3,800	5,000	3,100		4,700	2,900	47.11
0			6,700*	6,700*	15,000	9,300	11,200	7,000	8,800	5,500	7,100	4,500	5,900	3,700	4,900	3,000		4,700	2,900	46.59
-5			8,500*	8,500*	14,700	9,000	10,800	6,700	8,500	5,300	6,900	4,300	5,700	3,500	4,900	3,000		4,800	2,900	45.51
-10					14,700	9,000	10,700	6,600	8,400	5,200	6,800	4,200	5,700	3,500				5,200	3,200	42.81

* = Indicates that the load is limited by hydraulic lifting capacity rather than tipping load.

Oscillating Axle needs to be locked. Weight of all lifting accessories must be subtracted from the lifting capacities.

All lift capacities calculated and rated per ISO 10567:2007. Rated loads do not exceed 87% of hydraulic lift capacity or 75% of tipping load. Heavy Lift Function OFF.

Lifting capacities are based on the machine standing on a firm uniform supporting surface. The load point is the center line of the bucket pivot mounting pin on the stick.

MH3032 Material Handler Specifications

Lift Capacities – Counterweight: 6000 kg (13,250 lb) Stabilizers: Lowered

Work tool: none, hydraulic cab riser, air pneumatic tires, all lift capacity values are in kg.



Undercarriage HD

Boom 9.3 m

Stick 5.7 m Drop Nose

Load point height (mm)	3000 mm		4500 mm		6000 mm		7500 mm		9000 mm		10 500 mm		12 000 mm		13 500 mm		mm		
	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	
15 000					6000*	6000*											5400*	5400*	6500
13 500					7350*	7350*	6300*	6300*									4650*	4650*	8880
12 000					8150*	8150*	7400*	7400*	6300*	6300*	4350*	4350*					4300*	4300*	10 530
10 500					8650*	8650*	7400*	7400*	6500*	6500*	5800*	5800*					4100*	4100*	11 760
9000					8900*	8900*	7550*	7550*	6550*	6550*	5800*	5800*	5200*	5100			4000*	4000*	12 690
7500			11 350*	11 350*	9350*	9350*	7800*	7800*	6700*	6700*	5850*	5850*	5200*	5050			4000*	4000*	13 390
6000	18 750*	18 750*	13 100*	13 100*	10 000*	10 000*	8150*	8150*	6900*	6900*	5950*	5950*	5200*	4950	4550*	4050	4050*	3850	13 890
4500			14 450*	14 450*	10 650*	10 650*	8450*	8450*	7050*	7050*	6000*	5950	5200*	4850	4500*	4000	4100*	3650	14 210
3000					11 000*	11 000*	8650*	8650*	7100*	7100*	6000*	5750	5150*	4700	4350*	3900	3900*	3550	14 360
1500					8650*	8650*	8550*	8550*	7000*	6950	5900*	5550	5000*	4600	4150*	3850	3650*	3500	14 360
0			2900*	2900*	6750*	6750*	8150*	8150*	6700*	6700*	5600*	5400	4700*	4500	3850*	3800	3350*	3350*	14 200
-1500			3700*	3700*	6650*	6650*	7350*	7350*	6150*	6150*	5150*	5150*	4250*	4250*	3300*	3300*	3000*	3000*	13 880
-3000					7050*	7050*	6250*	6250*	5350*	5350*	4450*	4450*	3550*	3550*			2800*	2800*	13 110

Lift Capacities – Counterweight: 6000 kg (13,250 lb) Stabilizers: Lowered

Work tool: none, hydraulic cab riser, air pneumatic tires, all lift capacity values are in lb.



Undercarriage HD

Boom 30'6"

Stick 18'8" Drop Nose

Load point height (ft)	10 ft		15 ft		20 ft		25 ft		30 ft		35 ft		40 ft		45 ft		ft		
	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	
50			15,500*	15,500*													12,300*	12,300*	19.65
45					15,800*	15,800*	13,100*	13,100*									10,400*	10,400*	28.22
40					17,700*	17,700*	16,000*	16,000*	13,200*	13,200*							9,500*	9,500*	33.96
35					18,800*	18,800*	16,100*	16,100*	14,100*	14,100*	12,600*	12,600*					9,100*	9,100*	38.19
30					19,300*	19,300*	16,400*	16,400*	14,300*	14,300*	12,600*	12,600*	10,800*	10,800*			8,800*	8,800*	41.37
25			24,600*	24,600*	20,300*	20,300*	16,900*	16,900*	14,500*	14,500*	12,700*	12,700*	11,300*	10,800			8,800*	8,800*	43.77
20	37,500*	37,500*	28,200*	28,200*	21,600*	21,600*	17,600*	17,600*	14,900*	14,900*	12,900*	12,900*	11,300*	10,700	9,700*	8,700	8,900*	8,600	45.47
15			31,200*	31,200*	23,000*	23,000*	18,300*	18,300*	15,200*	15,200*	13,000*	12,800	11,200*	10,400	9,600*	8,600	9,100*	8,100	46.59
10					23,800*	23,800*	18,700*	18,700*	15,400*	15,400*	13,000*	12,400	11,100*	10,100	9,400*	8,400	8,600*	7,800	47.11
5					20,700*	20,700*	18,600*	18,600*	15,200*	15,000	12,700*	12,000	10,800*	9,900	8,900*	8,300	8,000*	7,700	47.11
0			6,700*	6,700*	15,700*	15,700*	17,600*	17,600*	14,600*	14,500	12,100*	11,700	10,100*	9,700	8,200*	8,200*	7,400*	7,400*	46.59
-5			8,500*	8,500*	15,200*	15,200*	16,000*	16,000*	13,300*	13,300*	11,100*	11,100*	9,100*	9,100*	6,900*	6,900*	6,600*	6,600*	45.51
-10					15,400*	15,400*	13,500*	13,500*	11,500*	11,500*	9,500*	9,500*	7,500*	7,500*			6,200*	6,200*	42.81

* = Indicates that the load is limited by hydraulic lifting capacity rather than tipping load.

Oscillating Axle needs to be locked. Weight of all lifting accessories must be subtracted from the lifting capacities.


All lift capacities calculated and rated per ISO 10567:2007. Rated loads do not exceed 87% of hydraulic lift capacity or 75% of tipping load. Heavy Lift Function OFF.

Lifting capacities are based on the machine standing on a firm uniform supporting surface. The load point is the center line of the bucket pivot mounting pin on the stick.


MH3032 Material Handler Specifications


Lift Capacities – Counterweight: 6000 kg (13,250 lb) Stabilizers: Raised

Work tool: none, hydraulic cab riser, solid tires, all lift capacity values are in kg.

 Load point height

 Load over front





















 Load over side

 Load at maximum reach (stick nose/bucket pin)

Undercarriage
HD

Boom
8.5 m


Stick
6.4 m Drop Nose


	3000 mm		4500 mm		6000 mm		7500 mm		9000 mm		10 500 mm		12 000 mm		13 500 mm				mm		
																					
15 000 mm																		*4950	*4950	5770	
13 500 mm					*6200	*6200	*5050	*5050										*4150	*4150	8370	
12 000 mm							5900	*5050	4300									*3750	3400	10 110	
10 500 mm							*7000	5950	4300	4500	3200							*3600	2700	11 380	
9000 mm							*7200	5850	5900	4250	4500	3200	3500	2400				3300	2250	12 340	
7500 mm					*8650	8150	*7450	5650	5750	4150	4400	3100	3450	2400				2950	1950	13 060	
6000 mm			*10 450	*10 450	*9300	7650	7450	5350	5550	3950	4300	3000	3400	2300	2700	1800		2700	1750	13 570	
4500 mm	*19 250	*19 250	*13 150	10 850	10 000	6950	7000	4950	5250	3700	4100	2850	3300	2200	2650	1750		2500	1650	13 900	
3000 mm			14 150	9250	9100	6150	6550	4500	5000	3400	3900	2650	3150	2100	2600	1700		2400	1550	14 060	
1500 mm			*7900	7900	8350	5450	6100	4050	4700	3150	3750	2450	3050	2000	2550	1600		2350	1500	14 060	
0 mm	*2500	*2500	*5550	*5550	7750	4950	5750	3700	4450	2900	3600	2300	2950	1900	2450	1550		2350	1500	13 900	
-1500 mm	*3250	*3250	*5350	*5350	7450	4700	5500	3500	4300	2750	3450	2200	2900	1800	2450	1550		2450	1500	13 570	
-3000 mm			*5700	*5700	7350	4550	5350	3400	4200	2650	3400	2150	2850	1800				2550	1600	13 050	
-4500 mm							5350	3400	4200	2650	3400	2150									


Lift Capacities – Counterweight: 6000 kg (13,250 lb) Stabilizers: Raised

Work tool: none, hydraulic cab riser, solid tires, all lift capacity values are in lb.

 Load point height

 Load over front





















 Load over side

 Load at maximum reach (stick nose/bucket pin)

Undercarriage
HD

Boom
27'11"

Stick
21'0" Drop Nose

	10 ft		15 ft		20 ft		25 ft		30 ft		35 ft		40 ft		45 ft				ft		
																					
50 ft																		*11,400	*11,400	16.99	
45 ft					*13,200	*13,200	*10,400	*10,400										*9,300	*9,300	26.48	
40 ft							*13,200	12,700	*10,500	9,100								*8,400	7,800	32.51	
35 ft							*15,100	12,800	12,800	9,300	9,700	6,800						*7,900	6,100	36.94	
30 ft							*15,700	12,600	12,700	9,200	9,700	6,800	7,500	5,100				7,400	5,100	40.22	
25 ft					*18,800	17,600	*16,200	12,200	12,400	8,900	9,500	6,700	7,400	5,100				6,500	4,400	42.68	
20 ft					*20,100	16,500	16,100	11,500	11,900	8,500	9,200	6,400	7,300	5,000				6,000	3,900	44.42	
15 ft	*38,900	*38,900	*28,400	23,500	21,500	15,100	15,200	10,600	11,400	7,900	8,800	6,100	7,100	4,700	5,700	3,700		5,600	3,600	45.57	
10 ft			30,500	20,000	19,700	13,400	14,100	9,700	10,700	7,300	8,400	5,700	6,800	4,500	5,600	3,600		5,300	3,400	46.13	
5 ft			*18,800	17,100	18,000	11,800	13,100	8,800	10,100	6,700	8,100	5,300	6,600	4,300	5,400	3,400		5,200	3,300	46.16	
0 ft	*5,700	*5,700	*12,700	*12,700	16,800	10,700	12,400	8,000	9,600	6,300	7,700	5,000	6,300	4,100	5,300	3,300		5,200	3,300	45.60	
-5 ft	*7,300	*7,300	*12,200	*12,200	16,100	10,100	11,800	7,600	9,200	5,900	7,500	4,800	6,200	3,900				5,400	3,300	44.49	
-10 ft			*12,900	*12,900	15,800	9,800	11,600	7,300	9,000	5,700	7,400	4,600	6,100	3,900				5,600	3,500	42.75	
-15 ft							11,600	7,300	9,000	5,700	7,400	4,700									

* = Indicates that the load is limited by hydraulic lifting capacity rather than tipping load.

Oscillating Axle needs to be locked. Weight of all lifting accessories must be subtracted from the lifting capacities.

All lift capacities calculated and rated per ISO 10567:2007. Rated loads do not exceed 87% of hydraulic lift capacity or 75% of tipping load. Heavy Lift Function OFF.

Lifting capacities are based on the machine standing on a firm uniform supporting surface. The load point is the center line of the bucket pivot mounting pin on the stick.

MH3032 Material Handler Specifications

Lift Capacities – Counterweight: 6000 kg (13,250 lb) Stabilizers: Lowered





















Work tool: none, hydraulic cab riser, solid tires, all lift capacity values are in kg.

 Load point height
  Load over front
  Load over side
  Load at maximum reach (stick nose/bucket pin)

Undercarriage HD

Boom 8.5 m

Stick 6.4 m Drop Nose

	3000 mm		4500 mm		6000 mm		7500 mm		9000 mm		10 500 mm		12 000 mm		13 500 mm				mm		
																					
15 000 mm																		*4950	*4950	5770	
13 500 mm					*6200	*6200	*5050	*5050										*4150	*4150	8370	
12 000 mm							*6200	*6200	*5050	*5050								*3750	*3750	10 110	
10 500 mm							*7000	*7000	*6150	*6150	*4800	*4800						*3600	*3600	11 380	
9000 mm							*7200	*7200	*6400	*6400	*5750	*5750	*4100	*4100				*3500	*3500	12 340	
7500 mm					*8650	*8650	*7450	*7450	*6550	*6550	*5850	*5850	*5200	*5200				*3500	*3500	13 060	
6000 mm			*10 450	*10 450	*9300	*9300	*7800	*7800	*6750	*6750	*5900	*5900	*5250	*5250	*3650	*3650		*3500	*3500	13 570	
4500 mm	*19 250	*19 250	*13 150	*13 150	*10 100	*10 100	*8250	*8250	*6950	*6950	*6050	*6050	*5250	5150	*4500	4250		*3600	*3600	13 900	
3000 mm			*14 700	*14 700	*10 800	*10 800	*8600	*8600	*7150	*7150	*6100	*6100	*5250	5000	*4500	4150		*3750	*3750	14 060	
1500 mm			*7900	*7900	*11 150	*11 150	*8800	*8800	*7200	*7200	*6050	5950	*5150	4900	*4300	4100		*3950	3850	14 060	
0 mm	*2500	*2500	*5550	*5550	*10 950	*10 950	*8650	*8650	*7050	*7050	*5900	5800	*4900	4750	*4000	*4000		*3700	*3700	13 900	
-1500 mm	*3250	*3250	*5350	*5350	*10 100	*10 100	*8150	*8150	*6650	*6650	*5500	*5500	*4500	*4500	*3500	*3500		*3450	*3450	13 570	
-3000 mm			*5700	*5700	*8750	*8750	*7200	*7200	*5950	*5950	*4900	*4900	*3850	*3850				*3050	*3050		
-4500 mm							*5900	*5900	*4900	*4900	*3900	*3900									

Lift Capacities – Counterweight: 6000 kg (13,250 lb) Stabilizers: Lowered





















Work tool: none, hydraulic cab riser, solid tires, all lift capacity values are in lb.

 Load point height
  Load over front
  Load over side
  Load at maximum reach (stick nose/bucket pin)

Undercarriage HD

Boom 27'11"

Stick 21'0" Drop Nose

	10 ft		15 ft		20 ft		25 ft		30 ft		35 ft		40 ft		45 ft				ft		
																					
50 ft																		*11,400	*11,400	16.99	
45 ft					*13,200	*13,200	*10,400	*10,400										*9,300	*9,300	26.48	
40 ft							*13,200	*13,200	*10,500	*10,500								*8,400	*8,400	32.51	
35 ft							*15,100	*15,100	*13,100	*13,100	*9,800	*9,800						*7,900	*7,900	36.94	
30 ft							*15,700	*15,700	*14,000	*14,000	*12,500	*12,500	*8,000	*8,000				*7,700	*7,700	40.22	
25 ft					*18,800	*18,800	*16,200	*16,200	*14,200	*14,200	*12,700	*12,700	*10,800	*10,800				*7,700	*7,700	42.68	
20 ft					*20,100	*20,100	*16,900	*16,900	*14,600	*14,600	*12,900	*12,900	*11,400	11,300				*7,700	*7,700	44.42	
15 ft	*38,900	*38,900	*28,400	*28,400	*21,900	*21,900	*17,900	*17,900	*15,100	*15,100	*13,100	*13,100	*11,400	11,000	*8,800	*8,800		*7,900	*7,900	45.57	
10 ft			*31,700	*31,700	*23,400	*23,400	*18,600	*18,600	*15,500	*15,500	*13,200	*13,200	*11,300	10,800	*9,600	8,900		*8,200	*8,200	46.13	
5 ft			*18,800	*18,800	*24,200	*24,200	*19,000	*19,000	*15,600	*15,600	*13,100	12,800	*11,100	10,500	*9,200	8,800		*8,700	8,500	46.16	
0 ft	*5,700	*5,700	*12,700	*12,700	*23,700	*23,700	*18,700	*18,700	*15,300	*15,300	*12,700	12,500	*10,600	10,300	*8,500	*8,500		*8,200	*8,200	45.60	
-5 ft	*7,300	*7,300	*12,200	*12,200	*21,900	*21,900	*17,600	*17,600	*14,400	*14,400	*11,900	*11,900	*9,700	*9,700				*7,500	*7,500	44.49	
-10 ft			*12,900	*12,900	*19,000	*19,000	*15,600	*15,600	*12,800	*12,800	*10,400	*10,400	*8,200	*8,200				*6,700	*6,700	42.75	
-15 ft							*12,700	*12,700	*10,400	*10,400	*8,300	*8,300									

* = Indicates that the load is limited by hydraulic lifting capacity rather than tipping load.

Oscillating Axle needs to be locked. Weight of all lifting accessories must be subtracted from the lifting capacities.


All lift capacities calculated and rated per ISO 10567:2007. Rated loads do not exceed 87% of hydraulic lift capacity or 75% of tipping load. Heavy Lift Function OFF.


Lifting capacities are based on the machine standing on a firm uniform supporting surface. The load point is the center line of the bucket pivot mounting pin on the stick.


MH3032 Material Handler Specifications


Lift Capacities – Counterweight: 6000 kg (13,250 lb) Stabilizers: Raised

Work tool: none, hydraulic cab riser, air pneumatic tires, all lift capacity values are in kg.

 Load point height

 Load over front





















 Load over side

 Load at maximum reach (stick nose/bucket pin)

Undercarriage HD

Boom 8.5 m


Stick 6.4 m Drop Nose


	3000 mm		4500 mm		6000 mm		7500 mm		9000 mm		10 500 mm		12 000 mm		13 500 mm				mm	
																				
15 000																		4950*	4950*	5790
13 500					6200*	6200*	5100*	5100*										4100*	4100*	8390
12 000							6200*	5800	5100*	4200								3750*	3300	10 120
10 500								7000*	5800	5800	4200	4400	3150					3600*	2600	11 390
9000								7200*	5750	5750	4150	4400	3100	3400	2350			3200	2200	12 350
7500									5550	5600	4050	4300	3050	3350	2300			2850	1900	13 060
6000					8650*	8000	7450*	5550	5600	4050	4300	3050	3350	2300				2600	1700	13 570
4500	19 350*	19 350*	13 200*	10 600	9700	6800	6850	4800	5100	3550	4000	2750	3200	2150	2550	1700	2450	1550	13 900	
3000			13 750	9000	8850	6000	6350	4350	4850	3300	3800	2550	3050	2000	2500	1600	2300	1500	14 070	
1500			7900*	7650	8050	5300	5900	3950	4550	3000	3600	2400	2950	1900	2450	1550	2300	1450	14 060	
0	2500*	2500*	5550*	5550*	7500	4800	5550	3600	4300	2800	3450	2250	2850	1800	2400	1500	2300	1400	13 900	
-1500	3250*	3250*	5350*	5350*	7200	4500	5300	3350	4150	2650	3350	2150	2750	1750	2350	1450	2350	1450	13 560	
-3000			5700*	5700*	7100	4400	5200	3250	4050	2550	3300	2050	2750	1700			2450	1550	13 050	
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
Lift Capacities – Counterweight: 6000 kg (13,250 lb) Stabilizers: Raised

Work tool: none, hydraulic cab riser, air pneumatic tires, all lift capacity values are in lb.

 Load point height

 Load over front





















 Load over side

 Load at maximum reach (stick nose/bucket pin)

Undercarriage HD

Boom 27'11"

Stick 21'0" Drop Nose

	10 ft		15 ft		20 ft		25 ft		30 ft		35 ft		40 ft		45 ft				ft	
																				
50																		11,400*	11,400*	17.09
45					13,200*	13,200*	10,400*	10,400*										9,300*	9,300*	26.51
40							13,200*	12,400	10,500*	8,900								8,400*	7,500	32.58
35							15,100*	12,500	12,500	9,000	9,400	6,700						7,900*	5,900	36.94
30							15,700*	12,300	12,400	8,900	9,400	6,700	7,200	5,000				7,200	4,900	40.26
25							18,800*	17,200	16,200*	11,900	12,100	8,700	9,200	6,500	7,200	4,900		6,300	4,200	42.68
20							20,200*	16,200	15,700	11,200	11,600	8,200	8,900	6,200	7,000	4,800		5,700	3,800	44.46
15	39,500*	39,500*	28,500*	22,900	21,000	14,700	14,700	10,400	11,000	7,700	8,600	5,900	6,800	4,600	5,500	3,600	5,400	3,500	45.57	
10			29,700	19,500	19,100	13,000	13,700	9,400	10,400	7,100	8,200	5,500	6,600	4,300	5,400	3,400	5,100	3,300	46.13	
5			18,600*	16,600	17,400	11,500	12,700	8,500	9,800	6,500	7,800	5,100	6,300	4,100	5,200	3,300	5,000	3,200	46.13	
0	5,700*	5,700*	12,700*	12,700*	16,200	10,400	11,900	7,800	9,300	6,000	7,500	4,800	6,100	3,900	5,100	3,200	5,000	3,100	45.60	
-5	7,300*	7,300*	12,200*	12,200*	15,500	9,700	11,400	7,300	8,900	5,700	7,200	4,600	6,000	3,800			5,200	3,200	44.49	
-10			12,900*	12,900*	15,300	9,500	11,200	7,000	8,700	5,500	7,100	4,500	5,900	3,700			5,400	3,400	42.75	
-15							11,200	7,000	8,700	5,500	7,100	4,500					6,900	4,400	35.66	

* = Indicates that the load is limited by hydraulic lifting capacity rather than tipping load.

Oscillating Axle needs to be locked. Weight of all lifting accessories must be subtracted from the lifting capacities.

All lift capacities calculated and rated per ISO 10567:2007. Rated loads do not exceed 87% of hydraulic lift capacity or 75% of tipping load. Heavy Lift Function OFF.

Lifting capacities are based on the machine standing on a firm uniform supporting surface. The load point is the center line of the bucket pivot mounting pin on the stick.

MH3032 Material Handler Specifications

Lift Capacities – Counterweight: 6000 kg (13,250 lb) Stabilizers: Lowered

Work tool: none, hydraulic cab riser, air pneumatic tires, all lift capacity values are in kg.

 Load point height
  Load over front
  Load over side
  Load at maximum reach (stick nose/bucket pin)

Undercarriage HD

Boom 8.5 m

Stick 6.4 m Drop Nose

Load point height (mm)	3000 mm		4500 mm		6000 mm		7500 mm		9000 mm		10 500 mm		12 000 mm		13 500 mm		mm		
	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	
15 000																	4950*	4950*	5790
13 500					6200*	6200*	5100*	5100*									4100*	4100*	8390
12 000							6200*	6200*	5100*	5100*							3750*	3750*	10 120
10 500							7000*	7000*	6150*	6150*	4800*	4800*					3600*	3600*	11 390
9000							7200*	7200*	6400*	6400*	5750*	5750*	4100*	4100*			3500*	3500*	12 350
7500					8650*	8650*	7450*	7450*	6550*	6550*	5850*	5850*	5200*	5150			3500*	3500*	13 060
6000			10 500*	10 500*	9300*	9300*	7800*	7800*	6750*	6750*	5900*	5900*	5250*	5100	3700*	3700*	3500*	3500*	13 570
4500	19 350*	19 350*	13 200*	13 200*	10 100*	10 100*	8250*	8250*	6950*	6950*	6050*	6050*	5250*	4950	4500*	4100	3600*	3600*	13 900
3000			14 700*	14 700*	10 850*	10 850*	8600*	8600*	7150*	7150*	6100*	5950	5250*	4850	4500*	4000	3750*	3750*	14 070
1500			7900*	7900*	11 150*	11 150*	8800*	8800*	7200*	7200*	6050*	5750	5150*	4700	4300*	3950	3950*	3700	14 060
0	2500*	2500*	5550*	5550*	10 950*	10 950*	8650*	8650*	7050*	7000	5900*	5600	4900*	4600	4000*	3900	3700*	3700*	13 900
-1500	3250*	3250*	5350*	5350*	10 100*	10 100*	8100*	8100*	6650*	6650*	5500*	5500	4500*	4500*	3500*	3500*	3450*	3450*	13 560
-3000			5700*	5700*	8750*	8750*	7200*	7200*	5950*	5950*	4850*	4850*	3850*	3850*			3050*	3050*	13 050
-4500							5900*	5900*	4900*	4900*	3900*	3900*					3550*	3550*	11 050

Lift Capacities – Counterweight: 6000 kg (13,250 lb) Stabilizers: Lowered

Work tool: none, hydraulic cab riser, air pneumatic tires, all lift capacity values are in lb.

 Load point height
  Load over front
  Load over side
  Load at maximum reach (stick nose/bucket pin)

Undercarriage HD

Boom 27'11"

Stick 21'0" Drop Nose

Load point height (ft)	10 ft		15 ft		20 ft		25 ft		30 ft		35 ft		40 ft		45 ft		ft		
	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	
50																	11,400*	11,400*	17.09
45					13,200*	13,200*	10,400*	10,400*									9,300*	9,300*	26.51
40							13,200*	13,200*	10,500*	10,500*							8,400*	8,400*	32.58
35							15,100*	15,100*	13,100*	13,100*	9,800*	9,800*					7,900*	7,900*	36.94
30							15,700*	15,700*	14,000*	14,000*	12,500*	12,500*	8,000*	8,000*			7,700*	7,700*	40.26
25					18,800*	18,800*	16,200*	16,200*	14,200*	14,200*	12,700*	12,700*	10,800*	10,800*			7,700*	7,700*	42.68
20					20,200*	20,200*	17,000*	17,000*	14,600*	14,600*	12,900*	12,900*	11,400*	10,900			7,700*	7,700*	44.46
15	39,500*	39,500*	28,500*	28,500*	21,900*	21,900*	17,900*	17,900*	15,100*	15,100*	13,100*	13,100*	11,400*	10,700	8,800*	8,800	7,900*	7,900*	45.57
10			31,800*	31,800*	23,400*	23,400*	18,700*	18,700*	15,500*	15,500*	13,200*	12,900	11,300*	10,400	9,600*	8,600	8,200*	8,200*	46.13
5			18,600*	18,600*	24,200*	24,200*	19,000*	19,000*	15,600*	15,600*	13,100*	12,400	11,100*	10,200	9,200*	8,500	8,700*	8,200	46.13
0	5,700*	5,700*	12,700*	12,700*	23,700*	23,700*	18,700*	18,700*	15,300*	15,100	12,700*	12,100	10,600*	9,900	8,500*	8,400	8,200*	8,200*	45.60
-5	7,300*	7,300*	12,200*	12,200*	21,900*	21,900*	17,600*	17,600*	14,400*	14,400*	11,900*	11,800	9,700*	9,700*			7,500*	7,500*	44.49
-10			12,900*	12,900*	18,900*	18,900*	15,600*	15,600*	12,800*	12,800*	10,400*	10,400*	8,100*	8,100*			6,700*	6,700*	42.75
-15							12,600*	12,600*	10,400*	10,400*	8,200*	8,200*					7,900*	7,900*	35.66

* = Indicates that the load is limited by hydraulic lifting capacity rather than tipping load.

Oscillating Axle needs to be locked. Weight of all lifting accessories must be subtracted from the lifting capacities.

All lift capacities calculated and rated per ISO 10567:2007. Rated loads do not exceed 87% of hydraulic lift capacity or 75% of tipping load. Heavy Lift Function OFF.

Lifting capacities are based on the machine standing on a firm uniform supporting surface. The load point is the center line of the bucket pivot mounting pin on the stick.

MH3032 Material Handler Specifications

Lift Capacities – Counterweight: 6000 kg (13,250 lb) Stabilizers: Raised

Work tool: none, hydraulic cab riser, solid tires, all lift capacity values are in kg.



Undercarriage HD

Boom 9.3 m

Stick 6.4 m Drop Nose

Load point height	4500 mm		6000 mm		7500 mm		9000 mm		10 500 mm		12 000 mm		13 500 mm		mm		
	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load at maximum reach (stick nose/bucket pin)	mm	
15 000 mm			*5700	*5700											*4400	*4400	7460
13 500 mm					*5800	*5800	*4600	4200							*3900	3700	9610
12 000 mm					*6650	5950	*5850	4300	4500	3200					*3650	2800	11 150
10 500 mm					*7050	5900	5950	4300	4500	3200	3500	2400			3300	2250	12 310
9000 mm					*7200	5750	5850	4200	4450	3150	3500	2400			2850	1900	13 210
7500 mm			*8900	7900	*7500	5500	5650	4050	4350	3050	3400	2350	2700	1800	2550	1700	13 880
6000 mm	*12 250	11 500	*9550	7300	7250	5100	5400	3800	4200	2900	3300	2250	2650	1750	2350	1500	14 360
4500 mm	*13 750	9900	9450	6500	6750	4650	5100	3500	4000	2700	3200	2100	2600	1650	2200	1400	14 670
3000 mm	*8600	8150	8550	5650	6200	4150	4750	3200	3750	2500	3050	2000	2500	1600	2100	1300	14 830
1500 mm	*4050	*4050	7750	4950	5750	3750	4450	2900	3550	2300	2900	1850	2400	1500	2050	1250	14 830
0 mm	*3700	*3700	7300	4500	5400	3400	4200	2700	3400	2150	2800	1750	2350	1450	2050	1250	14 670
-1500 mm	*4050	*4050	7050	4300	5200	3200	4050	2500	3300	2050	2750	1700	2300	1400	2100	1250	14 360
-3000 mm			6950	4200	5100	3100	3950	2450	3200	2000	2700	1650	2300	1400	2200	1350	13 870
-4500 mm					5100	3100	3950	2450	3200	1950	2700	1650					

Lift Capacities – Counterweight: 6000 kg (13,250 lb) Stabilizers: Raised

Work tool: none, hydraulic cab riser, solid tires, all lift capacity values are in lb.



Undercarriage HD

Boom 30'6"

Stick 21'0" Drop Nose

Load point height	15 ft		20 ft		25 ft		30 ft		35 ft		40 ft		45 ft		ft		
	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load at maximum reach (stick nose/bucket pin)	ft	
50 ft			*11,900	*11,900											*10,000	*10,000	23.03
45 ft					*12,300	*12,300	*9,300	9,000							*8,800	8,600	30.64
40 ft					*14,400	12,800	*12,300	9,200	*9,100	6,800					*8,100	6,400	36.02
35 ft					*15,400	12,700	12,800	9,200	9,700	6,900	7,500	5,100			7,400	5,100	40.03
30 ft					*15,700	12,400	12,600	9,000	9,600	6,800	7,500	5,100			6,400	4,300	43.08
25 ft			*19,300	17,100	*16,200	11,900	12,200	8,700	9,300	6,500	7,300	5,000	5,800	3,800	5,700	3,700	45.37
20 ft	*26,400	24,900	*20,600	15,800	15,600	11,000	11,600	8,200	9,000	6,200	7,100	4,800	5,700	3,700	5,200	3,300	47.05
15 ft	*29,700	21,500	20,500	14,100	14,500	10,100	11,000	7,500	8,600	5,800	6,900	4,500	5,600	3,600	4,900	3,100	48.10
10 ft	*21,500	17,800	18,500	12,200	13,400	9,000	10,300	6,900	8,100	5,400	6,600	4,300	5,400	3,400	4,700	2,900	48.65
5 ft	*9,500	*9,500	16,800	10,700	12,400	8,100	9,600	6,300	7,700	5,000	6,300	4,000	5,200	3,200	4,600	2,800	48.65
0 ft	*8,400	*8,400	15,700	9,700	11,600	7,400	9,100	5,800	7,300	4,600	6,000	3,800	5,100	3,100	4,600	2,800	48.13
-5 ft	*9,100	*9,100	15,200	9,200	11,200	6,900	8,700	5,400	7,100	4,400	5,900	3,600	5,000	3,000	4,700	2,800	47.08
-10 ft			15,000	9,100	11,000	6,700	8,600	5,300	7,000	4,300	5,800	3,500	5,000	3,000	4,900	3,000	45.47
-15 ft					11,000	6,700	8,500	5,200	6,900	4,300							

* = Indicates that the load is limited by hydraulic lifting capacity rather than tipping load.

Oscillating Axle needs to be locked. Weight of all lifting accessories must be subtracted from the lifting capacities.

All lift capacities calculated and rated per ISO 10567:2007. Rated loads do not exceed 87% of hydraulic lift capacity or 75% of tipping load. Heavy Lift Function OFF.

Lifting capacities are based on the machine standing on a firm uniform supporting surface. The load point is the center line of the bucket pivot mounting pin on the stick.

MH3032 Material Handler Specifications

Lift Capacities – Counterweight: 6000 kg (13,250 lb) Stabilizers: Lowered



















Work tool: none, hydraulic cab riser, solid tires, all lift capacity values are in kg.

 Load point height
  Load over front
  Load over side
  Load at maximum reach (stick nose/bucket pin)

Undercarriage HD

Boom 9.3 m

Stick 6.4 m Drop Nose

	4500 mm		6000 mm		7500 mm		9000 mm		10 500 mm		12 000 mm		13 500 mm				mm
																	
15 000 mm			*5700	*5700											*4400	*4400	7460
13 500 mm					*5800	*5800	*4600	*4600							*3900	*3900	9610
12 000 mm					*6650	*6650	*5850	*5850	*4500	*4500					*3650	*3650	11 150
10 500 mm					*7050	*7050	*6250	*6250	*5600	*5600	*4050	*4050			*3550	*3550	12 310
9000 mm					*7200	*7200	*6300	*6300	*5650	*5650	*5050	*5050			*3500	*3500	13 210
7500 mm			*8900	*8900	*7500	*7500	*6500	*6500	*5700	*5700	*5050	*5050	*4200	*4200	*3500	*3500	13 880
6000 mm	*12 250	*12 250	*9550	*9550	*7850	*7850	*6700	*6700	*5800	*5800	*5100	*5100	*4500	4250	*3550	*3550	14 360
4500 mm	*13 750	*13 750	*10 250	*10 250	*8250	*8250	*6900	*6900	*5900	*5900	*5150	5050	*4450	4150	*3650	3600	14 670
3000 mm	*8600	*8600	*10 800	*10 800	*8500	*8500	*7000	*7000	*5950	*5950	*5100	4900	*4400	4050	*3750	3500	14 830
1500 mm	*4050	*4050	*10 850	*10 850	*8550	*8550	*7000	*7000	*5900	5800	*5000	4750	*4250	4000	*3550	3450	14 830
0 mm	*3700	*3700	*8150	*8150	*8300	*8300	*6800	*6800	*5700	5600	*4800	4650	*4000	3900	*3350	*3350	14 670
-1500 mm	*4050	*4050	*7150	*7150	*7700	*7700	*6350	*6350	*5300	*5300	*4450	*4450	*3600	*3600	*3050	*3050	14 360
-3000 mm			*7100	*7100	*6750	*6750	*5650	*5650	*4750	*4750	*3900	*3900	*3000	*3000	*2700	*2700	13 870
-4500 mm					*5500	*5500	*4700	*4700	*3900	*3900	*3050	*3050					

Lift Capacities – Counterweight: 6000 kg (13,250 lb) Stabilizers: Lowered



















Work tool: none, hydraulic cab riser, solid tires, all lift capacity values are in lb.

 Load point height
  Load over front
  Load over side
  Load at maximum reach (stick nose/bucket pin)

Undercarriage HD

Boom 30'6"

Stick 21'0" Drop Nose

	15 ft		20 ft		25 ft		30 ft		35 ft		40 ft		45 ft				ft
																	
50 ft			*11,900	*11,900											*10,000	*10,000	23.03
45 ft					*12,300	*12,300	*9,300	*9,300							*8,800	*8,800	30.64
40 ft					*14,400	*14,400	*12,300	*12,300	*9,100	*9,100					*8,100	*8,100	36.02
35 ft					*15,400	*15,400	*13,600	*13,600	*12,000	*12,000	*7,900	*7,900			*7,800	*7,800	40.03
30 ft					*15,700	*15,700	*13,800	*13,800	*12,200	*12,200	*10,800	*10,800			*7,700	*7,700	43.08
25 ft			*19,300	*19,300	*16,200	*16,200	*14,100	*14,100	*12,400	*12,400	*11,000	*11,000	*8,200	*8,200	*7,700	*7,700	45.37
20 ft	*26,400	*26,400	*20,600	*20,600	*17,000	*17,000	*14,500	*14,500	*12,600	*12,600	*11,100	*11,100	*9,700	9,100	*7,800	*7,800	47.05
15 ft	*29,700	*29,700	*22,200	*22,200	*17,800	*17,800	*14,900	*14,900	*12,800	*12,800	*11,100	10,800	*9,700	8,900	*8,000	8,000	48.10
10 ft	*21,500	*21,500	*23,400	*23,400	*18,400	*18,400	*15,200	*15,200	*12,900	*12,900	*11,100	10,500	*9,500	8,700	*8,300	7,700	48.65
5 ft	*9,500	*9,500	*23,600	*23,600	*18,500	*18,500	*15,200	*15,200	*12,700	12,500	*10,800	10,200	*9,200	8,600	*7,900	7,600	48.65
0 ft	*8,400	*8,400	*18,900	*18,900	*18,000	*18,000	*14,700	*14,700	*12,300	12,100	*10,400	10,000	*8,600	8,400	*7,300	*7,300	48.13
-5 ft	*9,100	*9,100	*16,400	*16,400	*16,700	*16,700	*13,800	*13,800	*11,500	*11,500	*9,500	*9,500	*7,600	*7,600	*6,700	*6,700	47.08
-10 ft			*16,200	*16,200	*14,600	*14,600	*12,200	*12,200	*10,200	*10,200	*8,300	*8,300	*6,200	*6,200	*6,000	*6,000	45.47
-15 ft					*11,800	*11,800	*10,000	*10,000	*8,300	*8,300							

* = Indicates that the load is limited by hydraulic lifting capacity rather than tipping load.

Oscillating Axle needs to be locked. Weight of all lifting accessories must be subtracted from the lifting capacities.

All lift capacities calculated and rated per ISO 10567:2007. Rated loads do not exceed 87% of hydraulic lift capacity or 75% of tipping load. Heavy Lift Function OFF.

Lifting capacities are based on the machine standing on a firm uniform supporting surface. The load point is the center line of the bucket pivot mounting pin on the stick.

MH3032 Material Handler Specifications

Lift Capacities – Counterweight: 6000 kg (13,250 lb) Stabilizers: Raised



















Work tool: none, hydraulic cab riser, air pneumatic tires, all lift capacity values are in kg.

 Load point height
  Load over front
  Load over side
  Load at maximum reach (stick nose/bucket pin)

Undercarriage HD

Boom 9.3 m

Stick 6.4 m Drop Nose

	4500 mm		6000 mm		7500 mm		9000 mm		10 500 mm		12 000 mm		13 500 mm				mm
																	
15 000			5700*	5700*											4400*	4400*	7480
13 500					5800*	5750	4650*	4100							3900*	3600	9620
12 000					6650*	5850	5800	4200	4400	3100					3650*	2700	11 160
10 500					7050*	5800	5800	4200	4400	3150	3400	2350			3200	2200	12 320
9000					7200*	5650	5700	4100	4350	3100	3400	2350			2800	1850	13 210
7500			8900*	7750	7450	5350	5500	3950	4200	2950	3300	2250	2650	1750	2500	1600	13 880
6000	12 250*	11 250	9550*	7150	7050	5000	5250	3700	4050	2800	3200	2150	2600	1700	2250	1450	14 370
4500	13 750*	9650	9200	6300	6550	4500	4950	3400	3850	2600	3100	2050	2500	1600	2150	1350	14 680
3000	8500*	7900	8300	5500	6000	4050	4600	3100	3650	2400	2950	1900	2400	1500	2050	1250	14 830
1500	4050*	4050*	7500	4800	5550	3600	4300	2800	3450	2200	2800	1800	2350	1450	2000	1200	14 830
0	3700*	3700*	7000	4350	5200	3300	4050	2600	3300	2050	2700	1700	2250	1400	2000	1200	14 670
-1500	4050*	4050*	6800	4100	5000	3100	3900	2400	3150	1950	2600	1600	2200	1350	2050	1200	14 360
-3000			6700	4050	4900	3000	3800	2350	3100	1900	2600	1550	2200	1300	2150	1300	13 870
-4500					4900	3000	3800	2350	3100	1900	2600	1550			2600	1550	12 030

Lift Capacities – Counterweight: 6000 kg (13,250 lb) Stabilizers: Raised



















Work tool: none, hydraulic cab riser, air pneumatic tires, all lift capacity values are in lb.

 Load point height
  Load over front
  Load over side
  Load at maximum reach (stick nose/bucket pin)

Undercarriage HD

Boom 30'6"

Stick 21'0" Drop Nose

	15 ft		20 ft		25 ft		30 ft		35 ft		40 ft		45 ft				ft
																	
50			11,900*	11,900*											10,000*	10,000*	23.10
45					12,300*	12,300	9,300*	8,700							8,800*	8,300	30.71
40					14,400*	12,500	12,300*	9,000	9,100*	6,600					8,100*	6,200	36.06
35					15,400*	12,500	12,400	9,000	9,400	6,700	7,200	5,000			7,200	4,900	40.06
30					15,700*	12,100	12,200	8,800	9,300	6,600	7,200	5,000			6,200	4,100	43.11
25			19,300*	16,700	16,100	11,600	11,800	8,500	9,100	6,400	7,100	4,800	5,600	3,700	5,500	3,600	45.41
20	26,500*	24,400	20,700*	15,400	15,200	10,800	11,300	7,900	8,700	6,000	6,900	4,600	5,500	3,600	5,000	3,200	47.05
15	29,700*	21,000	19,900	13,700	14,100	9,800	10,600	7,300	8,300	5,600	6,600	4,400	5,400	3,400	4,700	2,900	48.13
10	21,200*	17,200	17,900	11,900	13,000	8,700	9,900	6,700	7,800	5,200	6,300	4,100	5,200	3,300	4,500	2,800	48.65
5	9,500*	9,500*	16,200	10,400	12,000	7,800	9,300	6,000	7,400	4,800	6,100	3,800	5,000	3,100	4,400	2,700	48.65
0	8,400*	8,400*	15,200	9,400	11,200	7,100	8,800	5,600	7,100	4,400	5,800	3,600	4,900	3,000	4,400	2,600	48.13
-5	9,200*	9,200*	14,600	8,900	10,800	6,700	8,400	5,200	6,800	4,200	5,700	3,400	4,800	2,900	4,500	2,700	47.08
-10			14,500	8,700	10,600	6,500	8,200	5,000	6,700	4,100	5,600	3,400	4,800	2,900	4,700	2,800	45.44
-15					10,600	6,500	8,200	5,000	6,700	4,100					5,800	3,500	38.94

* = Indicates that the load is limited by hydraulic lifting capacity rather than tipping load.

Oscillating Axle needs to be locked. Weight of all lifting accessories must be subtracted from the lifting capacities.

All lift capacities calculated and rated per ISO 10567:2007. Rated loads do not exceed 87% of hydraulic lift capacity or 75% of tipping load. Heavy Lift Function OFF.

Lifting capacities are based on the machine standing on a firm uniform supporting surface. The load point is the center line of the bucket pivot mounting pin on the stick.

MH3032 Material Handler Specifications

Lift Capacities – Counterweight: 6000 kg (13,250 lb) Stabilizers: Lowered



















Work tool: none, hydraulic cab riser, air pneumatic tires, all lift capacity values are in kg.

 Load point height
  Load over front
  Load over side
  Load at maximum reach (stick nose/bucket pin)

Undercarriage HD

Boom 9.3 m

Stick 6.4 m Drop Nose

	4500 mm		6000 mm		7500 mm		9000 mm		10 500 mm		12 000 mm		13 500 mm				mm
																	
15 000			5700*	5700*											4400*	4400*	7480
13 500					5800*	5800*	4650*	4650*							3900*	3900*	9620
12 000					6650*	6650*	5850*	5850*	4500*	4500*					3650*	3650*	11 160
10 500					7050*	7050*	6250*	6250*	5600*	5600*	4050*	4050*			3550*	3550*	12 320
9000					7200*	7200*	6300*	6300*	5650*	5650*	5050*	5050*			3500*	3500*	13 210
7500			8900*	8900*	7500*	7500*	6500*	6500*	5700*	5700*	5050*	5050*	4200*	4150	3500*	3500*	13 880
6000	12 250*	12 250*	9550*	9550*	7850*	7850*	6700*	6700*	5800*	5800*	5100*	5000	4500*	4100	3550*	3550*	14 370
4500	13 750*	13 750*	10 250*	10 250*	8250*	8250*	6900*	6900*	5900*	5900*	5150*	4850	4450*	4000	3650*	3500	14 680
3000	8500*	8500*	10 800*	10 800*	8500*	8500*	7000*	7000*	5950*	5800	5100*	4750	4400*	3950	3750*	3400	14 830
1500	4050*	4050*	10 850*	10 850*	8550*	8550*	7000*	7000*	5900*	5600	5000*	4600	4250*	3850	3550*	3350	14 830
0	3700*	3700*	8100*	8100*	8300*	8300*	6800*	6750	5700*	5400	4800*	4450	4000*	3750	3350*	3350*	14 670
-1500	4050*	4050*	7150*	7150*	7700*	7700*	6350*	6350*	5300*	5300	4450*	4400	3600*	3600*	3050*	3050*	14 360
-3000			7100*	7100*	6750*	6750*	5650*	5650*	4750*	4750*	3850*	3850*	2950*	2950*	2700*	2700*	13 870
-4500					5450*	5450*	4700*	4700*	3900*	3900*	3050*	3050*			3050*	3050*	12 030

Lift Capacities – Counterweight: 6000 kg (13,250 lb) Stabilizers: Lowered



















Work tool: none, hydraulic cab riser, air pneumatic tires, all lift capacity values are in lb.

 Load point height
  Load over front
  Load over side
  Load at maximum reach (stick nose/bucket pin)

Undercarriage HD

Boom 30'6"

Stick 21'0" Drop Nose

	15 ft		20 ft		25 ft		30 ft		35 ft		40 ft		45 ft				ft
																	
50			11,900*	11,900*											10,000*	10,000*	23.10
45					12,300*	12,300*	9,300*	9,300*							8,800*	8,800*	30.71
40					14,400*	14,400*	12,300*	12,300*	9,100*	9,100*					8,100*	8,100*	36.06
35					15,400*	15,400*	13,600*	13,600*	12,000*	12,000*	7,900*	7,900*			7,800*	7,800*	40.06
30					15,700*	15,700*	13,800*	13,800*	12,200*	12,200*	10,800*	10,800*			7,700*	7,700*	43.11
25			19,300*	19,300*	16,200*	16,200*	14,100*	14,100*	12,400*	12,400*	11,000*	11,000	8,200*	8,200*	7,700*	7,700*	45.41
20	26,500*	26,500*	20,700*	20,700*	17,000*	17,000*	14,500*	14,500*	12,600*	12,600*	11,100*	10,800	9,700*	8,800	7,800*	7,800*	47.05
15	29,700*	29,700*	22,200*	22,200*	17,800*	17,800*	14,900*	14,900*	12,800*	12,800*	11,100*	10,500	9,700*	8,600	8,000*	7,700	48.13
10	21,200*	21,200*	23,400*	23,400*	18,400*	18,400*	15,200*	15,200*	12,900*	12,500	11,100*	10,200	9,500*	8,400	8,300*	7,400	48.65
5	9,500*	9,500*	23,600*	23,600*	18,500*	18,500*	15,200*	15,100	12,700*	12,000	10,800*	9,900	9,100*	8,300	7,900*	7,300	48.65
0	8,400*	8,400*	18,900*	18,900*	18,000*	18,000*	14,700*	14,500	12,300*	11,700	10,300*	9,600	8,600*	8,100	7,300*	7,300*	48.13
-5	9,200*	9,200*	16,400*	16,400*	16,600*	16,600*	13,800*	13,800*	11,500*	11,400	9,500*	9,500	7,600*	7,600*	6,700*	6,700*	47.08
-10			16,200*	16,200*	14,600*	14,600*	12,200*	12,200*	10,200*	10,200*	8,300*	8,300*	6,200*	6,200*	5,900*	5,900*	45.44
-15					11,800*	11,800*	10,000*	10,000*	8,200*	8,200*					6,800*	6,800*	38.94

* = Indicates that the load is limited by hydraulic lifting capacity rather than tipping load.

Oscillating Axle needs to be locked. Weight of all lifting accessories must be subtracted from the lifting capacities.

All lift capacities calculated and rated per ISO 10567:2007. Rated loads do not exceed 87% of hydraulic lift capacity or 75% of tipping load. Heavy Lift Function OFF.

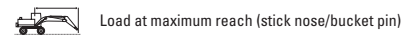
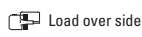
Lifting capacities are based on the machine standing on a firm uniform supporting surface. The load point is the center line of the bucket pivot mounting pin on the stick.

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MH3032 Material Handler Specifications

Lift Capacities – Counterweight: 6000 kg (13,250 lb) Stabilizers: Raised

Work tool: none, hydraulic cab riser, solid tires, all lift capacity values are in kg.



Undercarriage HD

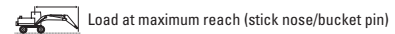
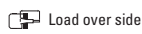
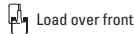
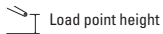
Boom 8.5 m

Stick 6.4 m Straight

Load point height	3000 mm		4500 mm		6000 mm		7500 mm		9000 mm		10 500 mm		12 000 mm		13 500 mm		mm		
	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	
15 000 mm																	*4450	*4450	5770
13 500 mm					*5700	*5700	*4600	*4600									*3650	*3650	8370
12 000 mm							*5700	5500	*4600	3850							*3300	2950	10 110
10 500 mm							*6500	5550	3900		4050	2750					*3100	2250	11 380
9000 mm							*6700	5450	5450	3850	4050	2750	3050	1950			2850	1800	12 340
7500 mm					*8150	7750	*6900	5200	5300	3700	3950	2650	3000	1900			2450	1500	13 060
6000 mm			*10 000	*10 000	*8750	7250	7000	4900	5100	3450	3800	2500	2900	1850	2250	1300	2200	1300	13 570
4500 mm	*18 750	*18 750	*12 600	10 350	9500	6500	6550	4450	4800	3200	3650	2350	2800	1750	2200	1250	2050	1150	13 900
3000 mm			13 600	8650	8600	5650	6050	3950	4500	2900	3450	2150	2700	1600	2100	1200	1950	1050	14 060
1500 mm			*7450	7250	7750	4900	5550	3500	4200	2600	3250	1950	2550	1500	2050	1100	1850	1000	14 060
0 mm	*2000	*2000	*5050	*5050	7150	4350	5150	3150	3950	2400	3050	1800	2450	1400	2000	1050	1850	1000	13 900
-1500 mm	*2750	*2750	*4900	*4900	6850	4050	4900	2950	3750	2200	2950	1700	2350	1300	1950	1050	1950	1000	13 570
-3000 mm			*5250	*5250	6700	3950	4800	2800	3650	2100	2900	1650	2350	1300			2050	1100	13 050
-4500 mm							4800	2800	3650	2100	2900	1650							

Lift Capacities – Counterweight: 6000 kg (13,250 lb) Stabilizers: Raised

Work tool: none, hydraulic cab riser, solid tires, all lift capacity values are in lb.



Undercarriage HD

Boom 27'11"

Stick 21'0" Straight

Load point height	10 ft		15 ft		20 ft		25 ft		30 ft		35 ft		40 ft		45 ft		ft		
	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	
50 ft																	*10,400	*10,400	16.99
45 ft					*12,100	*12,100	*9,300	*9,300									*8,200	*8,200	26.48
40 ft							*12,200	11,700	*9,400	8,100							*7,300	6,700	32.51
35 ft							*14,000	11,900	11,800	8,300	8,600	5,800					*6,900	5,100	36.94
30 ft							*14,600	11,700	11,700	8,200	8,700	5,800	6,400	4,100			6,400	4,000	40.22
25 ft					*17,700	16,700	*15,000	11,200	11,400	7,900	8,500	5,700	6,400	4,100			5,500	3,300	42.68
20 ft					*19,000	15,600	15,100	10,500	10,900	7,400	8,200	5,400	6,200	3,900			4,900	2,900	44.42
15 ft	*37,900	*37,900	*27,200	22,400	20,500	14,000	14,100	9,600	10,300	6,900	7,800	5,000	6,000	3,700	4,600	2,600	4,500	2,500	45.57
10 ft			29,300	18,800	18,500	12,200	13,000	8,600	9,600	6,200	7,400	4,600	5,700	3,400	4,500	2,500	4,300	2,300	46.13
5 ft			*17,700	15,700	16,700	10,600	12,000	7,600	9,000	5,600	7,000	4,200	5,500	3,200	4,300	2,400	4,100	2,200	46.16
0 ft	*4,600	*4,600	*11,700	*11,700	15,400	9,400	11,100	6,800	8,400	5,100	6,600	3,900	5,200	3,000	4,200	2,300	4,100	2,200	45.60
-5 ft	*6,200	*6,200	*11,100	*11,100	14,700	8,700	10,600	6,300	8,100	4,700	6,300	3,600	5,100	2,800			4,300	2,300	44.49
-10 ft			*11,800	*11,800	14,400	8,500	10,300	6,100	7,900	4,500	6,200	3,500	5,000	2,700			4,500	2,400	42.75
-15 ft							10,300	6,000	7,800	4,500	6,200	3,500							

* = Indicates that the load is limited by hydraulic lifting capacity rather than tipping load.

Oscillating Axle needs to be locked. Weight of all lifting accessories must be subtracted from the lifting capacities.

All lift capacities calculated and rated per ISO 10567:2007. Rated loads do not exceed 87% of hydraulic lift capacity or 75% of tipping load. Heavy Lift Function OFF.

Lifting capacities are based on the machine standing on a firm uniform supporting surface. The load point is the center line of the bucket pivot mounting pin on the stick.

MH3032 Material Handler Specifications

Lift Capacities – Counterweight: 6000 kg (13,250 lb) Stabilizers: Lowered

Work tool: none, hydraulic cab riser, solid tires, all lift capacity values are in kg.



Undercarriage HD

Boom 8.5 m

Stick 6.4 m Straight

Load point height	3000 mm		4500 mm		6000 mm		7500 mm		9000 mm		10 500 mm		12 000 mm		13 500 mm		mm		
	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	
15 000 mm																	*4450	*4450	5770
13 500 mm					*5700	*5700	*4600	*4600									*3650	*3650	8370
12 000 mm							*5700	*5700	*4600	*4600							*3300	*3300	10 110
10 500 mm							*6500	*6500	*5650	*5650	*4300	*4300					*3100	*3100	11 380
9000 mm							*6700	*6700	*5900	*5900	*5250	*5250	*3600	*3600			*3000	*3000	12 340
7500 mm					*8150	*8150	*6900	*6900	*6000	*6000	*5300	*5300	*4650	*4650			*3000	*3000	13 060
6000 mm			*10 000	*10 000	*8750	*8750	*7250	*7250	*6200	*6200	*5350	*5350	*4700	*4700	*3200	*3200	*3050	*3050	13 570
4500 mm	*18 750	*18 750	*12 600	*12 600	*9550	*9550	*7650	*7650	*6400	*6400	*5450	*5450	*4700	4650	*4000	3750	*3100	*3100	13 900
3000 mm			*14 050	*14 050	*10 200	*10 200	*8000	*8000	*6550	*6550	*5500	*5500	*4650	4500	*3900	3650	*3250	*3250	14 060
1500 mm			*7450	*7450	*10 500	*10 500	*8150	*8150	*6600	*6600	*5450	5450	*4550	4400	*3750	3600	*3400	3350	14 060
0 mm	*2000	*2000	*5050	*5050	*10 250	*10 250	*8000	*8000	*6450	*6450	*5300	*5300	*4350	4300	*3400	*3400	*3150	*3150	13 900
-1500 mm	*2750	*2750	*4900	*4900	*9400	*9400	*7450	*7450	*6050	*6050	*4900	*4900	*3950	*3950	*2900	*2900	*2850	*2850	13 570
-3000 mm			*5250	*5250	*8050	*8050	*6550	*6550	*5300	*5300	*4250	*4250	*3250	*3250			*2450	*2450	13 050
-4500 mm							*5250	*5250	*4250	*4250	*3300	*3300							

Lift Capacities – Counterweight: 6000 kg (13,250 lb) Stabilizers: Lowered

Work tool: none, hydraulic cab riser, solid tires, all lift capacity values are in lb.



Undercarriage HD

Boom 27'11"

Stick 21'0" Straight

Load point height	10 ft		15 ft		20 ft		25 ft		30 ft		35 ft		40 ft		45 ft		ft		
	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	
50 ft																	*10,400	*10,400	16.99
45 ft					*12,100	*12,100	*9,300	*9,300									*8,200	*8,200	26.48
40 ft							*12,200	*12,200	*9,400	*9,400							*7,300	*7,300	32.51
35 ft							*14,000	*14,000	*12,000	*12,000	*8,700	*8,700					*6,900	*6,900	36.94
30 ft							*14,600	*14,600	*12,800	*12,800	*11,400	*11,400	*6,900	*6,900			*6,700	*6,700	40.22
25 ft					*17,700	*17,700	*15,000	*15,000	*13,000	*13,000	*11,500	*11,500	*9,700	*9,700			*6,600	*6,600	42.68
20 ft					*19,000	*19,000	*15,800	*15,800	*13,400	*13,400	*11,600	*11,600	*10,100	*10,100			*6,700	*6,700	44.42
15 ft	*37,900	*37,900	*27,200	*27,200	*20,600	*20,600	*16,600	*16,600	*13,900	*13,900	*11,800	*11,800	*10,200	10,000	*7,800	*7,800	*6,900	*6,900	45.57
10 ft			*30,300	*30,300	*22,100	*22,100	*17,300	*17,300	*14,200	*14,200	*11,900	*11,900	*10,100	9,700	*8,400	7,900	*7,200	*7,200	46.13
5 ft			*17,700	*17,700	*22,800	*22,800	*17,700	*17,700	*14,300	*14,300	*11,800	11,700	*9,800	9,400	*8,000	7,700	*7,500	7,400	46.16
0 ft	*4,600	*4,600	*11,700	*11,700	*22,200	*22,200	*17,300	*17,300	*13,900	*13,900	*11,400	11,400	*9,300	9,200	*7,200	*7,200	*6,900	*6,900	45.60
-5 ft	*6,200	*6,200	*11,100	*11,100	*20,400	*20,400	*16,200	*16,200	*13,000	*13,000	*10,500	*10,500	*8,400	*8,400			*6,300	*6,300	44.49
-10 ft			*11,800	*11,800	*17,400	*17,400	*14,100	*14,100	*11,400	*11,400	*9,100	*9,100	*6,900	*6,900			*5,400	*5,400	42.75
-15 ft							*11,200	*11,200	*9,100	*9,100	*6,900	*6,900							

* = Indicates that the load is limited by hydraulic lifting capacity rather than tipping load.

Oscillating Axle needs to be locked. Weight of all lifting accessories must be subtracted from the lifting capacities.


All lift capacities calculated and rated per ISO 10567:2007. Rated loads do not exceed 87% of hydraulic lift capacity or 75% of tipping load. Heavy Lift Function OFF.

Lifting capacities are based on the machine standing on a firm uniform supporting surface. The load point is the center line of the bucket pivot mounting pin on the stick.


MH3032 Material Handler Specifications


Lift Capacities – Counterweight: 6000 kg (13,250 lb) Stabilizers: Raised

Work tool: none, bucket cylinder and bucket linkage installed, hydraulic cab riser, air pneumatic tires, all lift capacity values are in kg.

 Load point height

 Load over front





















 Load over side

 Load at maximum reach (stick nose/bucket pin)

Undercarriage
HD

Boom
8.5 m


Stick
6.4 m Straight


	3000		4500		6000		7500		9000		10 500		12 000		13 500				mm			
																						
15 000																			4450*	4450*	5790	
13 500																				3650*	3650*	8390
12 000																				3300*	2850	10 120
10 500																				3100*	2150	11 390
9000																						
7500																						
6000																						
4500	18 800*	18 800*	12 600*	10 100	9250	6300	6350	4300	4650	3100	3500	2250	2700	1650	2100	1200	1950	1100	13 900	1100	13 900	
3000																						
1500																						
0	2050*	2050*	5050*	5050*	6900	4200	5000	3050	3800	2250	2950	1700	2350	1300	1900	1000	1800	950	1800	950	13 900	
-1500	2750*	2750*	4900*	4900*	6600	3900	4750	2800	3600	2100	2850	1600	2250	1250	1850	950	1850	950	1850	950	13 560	
-3000																						
-4500																						


Lift Capacities – Counterweight: 6000 kg (13,250 lb) Stabilizers: Raised

Work tool: none, bucket cylinder and bucket linkage installed, hydraulic cab riser, air pneumatic tires, all lift capacity values are in lb.

 Load point height

 Load over front





















 Load over side

 Load at maximum reach (stick nose/bucket pin)

Undercarriage
HD

Boom
27'11"^{mm}

Stick
21'0" Straight

	10 ft		15 ft		20 ft		25 ft		30 ft		35 ft		40 ft		45 ft				ft			
																						
50																						
45																						
40																						
35																						
30																						
25																						
20																						
15	38,400*	38,400*	27,200*	21,900	20,000	13,700	13,700	9,300	10,000	6,600	7,500	4,800	5,800	3,500	4,400	2,500	4,300	2,400	4,300	2,400	45.57	
10																						
5																						
0	4,600*	4,600*	11,600*	11,600*	14,900	9,000	10,700	6,500	8,100	4,900	6,300	3,700	5,000	2,800	4,000	2,100	3,900	2,000	3,900	2,000	45.60	
-5	6,200*	6,200*	11,100*	11,100*	14,200	8,400	10,200	6,000	7,700	4,500	6,100	3,400	4,900	2,600			4,100	2,100	4,100	2,100	44.49	
-10																						
-15																						

* - Indicates that the load is limited by hydraulic lifting capacity rather than tipping load.

Oscillating Axle needs to be locked. Weight of all lifting accessories must be subtracted from the lifting capacities.

All lift capacities calculated and rated per ISO 10567:2007. Rated loads do not exceed 87% of hydraulic lift capacity or 75% of tipping load. Heavy Lift Function OFF.

Lifting capacities are based on the machine standing on a firm uniform supporting surface. The load point is the center line of the bucket pivot mounting pin on the stick.

MH3032 Material Handler Specifications

Lift Capacities – Counterweight: 6000 kg (13,250 lb) Stabilizers: Lowered

Work tool: none, bucket cylinder and bucket linkage installed, hydraulic cab riser, air pneumatic tires, all lift capacity values are in kg.

 Load point height
  Load over front
  Load over side
  Load at maximum reach (stick nose/bucket pin)

Undercarriage HD

Boom 8.5 m

Stick 6.4 m Straight

Load point height (mm)	3000 mm		4500 mm		6000 mm		7500 mm		9000 mm		10 500 mm		12 000 mm		13 500 mm		mm		
	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	
15 000																	4450*	4450*	5790
13 500																	3650*	3650*	8390
12 000						5700*	5700*										3300*	3300*	10 120
10 500																			
9000																			
7500																			
6000																			
4500	18 800*	18 800*																	
3000																			
1500																			
0	2050*	2050*																	
-1500	2750*	2750*																	
-3000																			
-4500																			

Lift Capacities – Counterweight: 6000 kg (13,250 lb) Stabilizers: Lowered

Work tool: none, bucket cylinder and bucket linkage installed, hydraulic cab riser, air pneumatic tires, all lift capacity values are in lb.

 Load point height
  Load over front
  Load over side
  Load at maximum reach (stick nose/bucket pin)

Undercarriage HD

Boom 27'11"

Stick 21'0" Straight

Load point height (ft)	10 ft		15 ft		20 ft		25 ft		30 ft		35 ft		40 ft		45 ft		ft		
	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	Load over front	Load over side	
50																			
45																			
40																			
35																			
30																			
25																			
20																			
15	38,400*	38,400*																	
10																			
5																			
0	4,600*	4,600*																	
-5	6,200*	6,200*																	
-10																			
-15																			

* = Indicates that the load is limited by hydraulic lifting capacity rather than tipping load.

Oscillating Axle needs to be locked. Weight of all lifting accessories must be subtracted from the lifting capacities.

All lift capacities calculated and rated per ISO 10567:2007. Rated loads do not exceed 87% of hydraulic lift capacity or 75% of tipping load. Heavy Lift Function OFF.

Lifting capacities are based on the machine standing on a firm uniform supporting surface. The load point is the center line of the bucket pivot mounting pin on the stick.

MH3032 Material Handler Specifications

Attachments Offering Guide – Europe

Not all Attachments are available in all regions. Consult your Cat dealer for configurations available in your region.

<input checked="" type="checkbox"/> Match	<input type="checkbox"/> No Match	<input checked="" type="checkbox"/> 1800 kg/m ³ (3,000 lb/yd ³)	<input type="checkbox"/> 1200 kg/m ³ (2,000 lb/yd ³)	<input checked="" type="checkbox"/> 900 kg/m ³ (1,500 lb/yd ³)	<input type="checkbox"/> 600 kg/m ³ (1,000 lb/yd ³)
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PIN-ON ATTACHMENTS

Undercarriage		Standard				
Counterweight		6.0 mt (13,250 lb)				
Boom Type		MH 8.50 m (27'11")	MH 8.50 m (27'11")	MH 8.50 m (27'11")	MH 9.30 m (30'6")	MH 9.30 m (30'6")
Stick Length		5.70 m (18'8")	6.40 m (21'0")	6.40 m (21'0") Straight	5.70 m (18'8")	6.40 m (21'0")
Multi-Processors	MP318			✓		
Demolition and Sorting Grapples*	G324			✓		
	G324 WH-1500			✓		
	G324 WH-1800			✓		
	G324 WH-2000			✓		
Mobile Scrap and Demolition Shears	S3025 Flat Top			✓		
Orange Peel Grapples	GSH425-750	●	●	●	●	●
	GSH425-950	●	●	○	●	○
	GSH425-1150	●	○	○	○	○
	GSH525-750	●	●	○	●	○
	GSH525-950	●	○	◆	○	○
	GSH525-1150	○	○	◆	◆	◆
	GSV425-600	●	●	●	●	●
	GSV425-750	●	●	●	●	●
	GSV425-950	●	●	○	●	○
	GSV425-1150	●	○	○	○	○
	GSV425-1550	◇	◇	◇	◇	◇
	GSV525-600	●	●	●	●	●
	GSV525-750	●	●	○	●	●
	GSV525-950	●	○	○	○	○
	GSV525-1150	○	○	◆	○	◆
	GSV525-1550	◇	◇	◇	◇	◇
Clamshell Grapples	CTV15-1000	●	●	○	●	●
	CTV15-1200	●	●	○	○	○
	CTV15-1500	○	○	◆	○	◆
	CTV15-1700	○	◆		◆	◆
	CTV15-1900	◆	◆			
	CTV20-1300	○	○	◆	○	◆
	CTV20-1500	○	◆		◆	
	CTV20-1700	◆	◆			
CTV20-1900	◆					

*Both payload capacity and working range must be considered to confirm compatibility with grapple model and/or capacity.

(continued on next page)

MH3032 Material Handler Specifications

Attachments Offering Guide – Europe (continued)

Not all Attachments are available in all regions. Consult your Cat dealer for configurations available in your region.

<input checked="" type="checkbox"/> Match	<input type="checkbox"/> No Match	<input checked="" type="checkbox"/> 1800 kg/m ³ (3,000 lb/yd ³)	<input type="checkbox"/> 1200 kg/m ³ (2,000 lb/yd ³)	<input checked="" type="checkbox"/> 900 kg/m ³ (1,500 lb/yd ³)	<input type="checkbox"/> 600 kg/m ³ (1,000 lb/yd ³)
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PIN-ON ATTACHMENTS

Undercarriage		HD				
Counterweight		6.0 mt (13,250 lb)				
Boom Type		MH 8.50 m (27'11")	MH 8.50 m (27'11")	MH 8.50 m (27'11")	MH 9.30 m (30'6")	MH 9.30 m (30'6")
Stick Length		5.70 m (18'8")	6.40 m (21'0")	6.40 m (21'0") Straight	5.70 m (18'8")	6.40 m (21'0")
Multi-Processors	MP318			✓		
Demolition and Sorting Grapples*	G324			✓		
	G324 WH-1500			✓		
	G324 WH-1800			✓		
	G324 WH-2000			✓		
Mobile Scrap and Demolition Shears	S3025 Flat Top			✓		
Orange Peel Grapples	GSH425-750	●	●	●	●	●
	GSH425-950	●	●	○	●	●
	GSH425-1150	●	○	○	○	○
	GSH525-750	●	●	○	●	●
	GSH525-950	●	●	○	○	○
	GSH525-1150	○	○	◆	○	○
	GSV425-600	●	●	●	●	●
	GSV425-750	●	●	●	●	●
	GSV425-950	●	●	○	●	●
	GSV425-1150	●	○	○	○	○
	GSV425-1550	◇	◇	◇	◇	◇
	GSV525-600	●	●	●	●	●
	GSV525-750	●	●	●	●	●
	GSV525-950	●	●	○	●	○
	GSV525-1150	●	○	◆	○	○
	GSV525-1550	◇	◇	◇	◇	◇
Clamshell Grapples	CTV15-1000	●	●	●	●	●
	CTV15-1200	●	●	○	●	○
	CTV15-1500	○	○	◆	○	○
	CTV15-1700	○	○	◆	◆	◆
	CTV15-1900	○	◆		◆	◆
	CTV15-2300	◆				
	CTV20-1300	○	○	◆	○	○
	CTV20-1500	○	○		◆	◆
	CTV20-1700	○	◆		◆	
	CTV20-1900	◆				

*Both payload capacity and working range must be considered to confirm compatibility with grapple model and/or capacity.

(continued on next page)

Attachments Offering Guide – Europe (continued)

Not all Attachments are available in all regions. Consult your Cat dealer for configurations available in your region.

Match

CAT PIN GRABBER COUPLER ATTACHMENTS

Undercarriage		Standard	HD
Counterweight		6.0 mt (13,250 lb)	6.0 mt (13,250 lb)
Boom Type		MH 8.50 m (27'11")	MH 8.50 m (27'11")
Stick Length		6.40 m (21'0") Straight	6.40 m (21'0") Straight
Multi-Processors	MP318 Shear Jaw	✓	✓
Demolition and Sorting Grapples*	G324	✓	✓

CW-45 DEDICATED COUPLER ATTACHMENTS

Undercarriage		Standard	HD
Counterweight		6.0 mt (13,250 lb)	6.0 mt (13,250 lb)
Boom Type		MH 8.50 m (27'11")	MH 8.50 m (27'11")
Stick Length		6.40 m (21'0") Straight	6.40 m (21'0") Straight
Multi-Processors	MP318 Shear Jaw	✓	✓
Demolition and Sorting Grapples*	G324	✓	✓

S70 DEDICATED COUPLER ATTACHMENTS

Undercarriage		Standard	HD
Counterweight		6.0 mt (13,250 lb)	6.0 mt (13,250 lb)
Boom Type		MH 8.50 m (27'11")	MH 8.50 m (27'11")
Stick Length		6.40 m (21'0") Straight	6.40 m (21'0") Straight
Multi-Processors	MP318 Shear Jaw	✓	✓
Demolition and Sorting Grapples*	G324	✓	✓
	G324 WH-1500	✓	✓
	G324 WH-1800	✓	✓

S80 DEDICATED COUPLER ATTACHMENTS

Undercarriage		Standard	HD
Counterweight		6.0 mt (13,250 lb)	6.0 mt (13,250 lb)
Boom Type		MH 8.50 m (27'11")	MH 8.50 m (27'11")
Stick Length		6.40 m (21'0") Straight	6.40 m (21'0") Straight
Multi-Processors	MP318 Shear Jaw	✓	✓
Demolition and Sorting Grapples*	G324	✓	✓

BOOM MOUNT ATTACHMENTS

Undercarriage		Standard	HD
Counterweight		6.0 mt (13,250 lb)	6.0 mt (13,250 lb)
Boom Type		MH 8.50 m (27'11")	MH 8.50 m (27'11")
Mobile Scrap and Demolition Shears	S3050 Flat Top	✓	✓

*Both payload capacity and working range must be considered to confirm compatibility with grapple model and/or capacity.

MH3032 Material Handler Specifications

Attachments Offering Guide – North America

Not all Attachments are available in all regions. Consult your Cat dealer for configurations available in your region.

<input checked="" type="checkbox"/> Match	<input type="checkbox"/> No Match	<input checked="" type="checkbox"/> 1800 kg/m ³ (3,000 lb/yd ³)	<input type="checkbox"/> 1200 kg/m ³ (2,000 lb/yd ³)	<input checked="" type="checkbox"/> 900 kg/m ³ (1,500 lb/yd ³)	<input type="checkbox"/> 600 kg/m ³ (1,000 lb/yd ³)
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PIN-ON ATTACHMENTS

Undercarriage		Standard				
Counterweight		6.0 mt (13,250 lb)				
Boom Type	MH 8.50 m (27'11")	MH 8.50 m (27'11")	MH 8.50 m (27'11")	MH 9.30 m (30'6")	MH 9.30 m (30'6")	
Stick Length	5.70 m (18'8")	6.40 m (21'0")	6.40 m (21'0") Straight	5.70 m (18'8")	6.40 m (21'0")	
Multi-Processors	MP318 Shear Jaw		✓			
Demolition and Sorting Grapples*	G324		✓			
	G324 WH-1500		✓			
	G324 WH-1800		✓			
	G324 WH-2000		✓			
Mobile Scrap and Demolition Shears	S3025 Flat Top		✓			
Orange Peel Grapples	GSH425-750	●	●	●	●	
	GSH425-950	●	●	○	○	
	GSH425-1150	●	○	○	○	
	GSH525-750	●	●	○	●	
	GSH525-950	●	○	◆	○	
	GSH525-1150	○	○	◆	◆	

*Both payload capacity and working range must be considered to confirm compatibility with grapple model and/or capacity.

(continued on next page)

MH3032 Material Handler Specifications

Attachments Offering Guide – North America *(continued)*

Not all Attachments are available in all regions. Consult your Cat dealer for configurations available in your region.

<input checked="" type="checkbox"/> Match	<input type="checkbox"/> No Match	<input checked="" type="checkbox"/> 1800 kg/m ³ (3,000 lb/yd ³)	<input type="checkbox"/> 1200 kg/m ³ (2,000 lb/yd ³)	<input checked="" type="checkbox"/> 900 kg/m ³ (1,500 lb/yd ³)	<input type="checkbox"/> 600 kg/m ³ (1,000 lb/yd ³)
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PIN-ON ATTACHMENTS

Undercarriage		HD				
Counterweight		6.0 mt (13,250 lb)				
Boom Type		MH 8.50 m (27'11")	MH 8.50 m (27'11")	MH 8.50 m (27'11")	MH 9.30 m (30'6")	MH 9.30 m (30'6")
Stick Length		5.70 m (18'8")	6.40 m (21'0")	6.40 m (21'0") Straight	5.70 m (18'8")	6.40 m (21'0")
Multi-Processors	MP318 Shear Jaw			✓		
Demolition and Sorting Grapples*	G324			✓		
	G324 WH-1500			✓		
	G324 WH-1800			✓		
	G324 WH-2000			✓		
Mobile Scrap and Demolition Shears	S3025 Flat Top			✓		
Orange Peel Grapples	GSH425-750	●	●	●	●	●
	GSH425-950	●	●	○	●	●
	GSH425-1150	●	○	○	○	○
	GSH525-750	●	●	○	●	●
	GSH525-950	●	●	○	○	○
	GSH525-1150	○	○	◆	○	○
Clamshell Grapples	CTV15-1900 (BOCE)	◆	◆		◆	
	CTV20-1500 (BOCE)	○	◆		◆	◆

*Both payload capacity and working range must be considered to confirm compatibility with grapple model and/or capacity.

(continued on next page)

MH3032 Material Handler Specifications

Attachments Offering Guide – North America *(continued)*

Not all Attachments are available in all regions. Consult your Cat dealer for configurations available in your region.

Match

CAT PIN GRABBER COUPLER ATTACHMENTS

Undercarriage		Standard	HD
Counterweight		6.0 mt (13,250 lb)	6.0 mt (13,250 lb)
Boom Type		MH 8.50 m (27'11")	MH 8.50 m (27'11")
Stick Length		6.40 m (21'0") Straight	6.40 m (21'0") Straight
Multi-Processors	MP318 Shear Jaw	✓	✓
Demolition and Sorting Grapples*	G324	✓	✓

S70 DEDICATED COUPLER ATTACHMENTS

Undercarriage		Standard	HD
Counterweight		6.0 mt (13,250 lb)	6.0 mt (13,250 lb)
Boom Type		MH 8.50 m (27'11")	MH 8.50 m (27'11")
Stick Length		6.40 m (21'0") Straight	6.40 m (21'0") Straight
Multi-Processors	MP318 Shear Jaw	✓	✓
Demolition and Sorting Grapples*	G324	✓	✓
	G324 WH-1500	✓	✓
	G324 WH-800	✓	✓

S80 DEDICATED COUPLER ATTACHMENTS

Undercarriage		Standard	HD
Counterweight		6.0 mt (13,250 lb)	6.0 mt (13,250 lb)
Boom Type		MH 8.50 m (27'11")	MH 8.50 m (27'11")
Stick Length		6.40 m (21'0") Straight	6.40 m (21'0") Straight
Multi-Processors	MP318 Shear Jaw	✓	✓
Demolition and Sorting Grapples*	G324	✓	✓

BOOM MOUNT ATTACHMENTS

Undercarriage		Standard	HD
Counterweight		6.0 mt (13,250 lb)	6.0 mt (13,250 lb)
Boom Type		MH 8.50 m (27'11")	MH 8.50 m (27'11")
Mobile Scrap and Demolition Shears	S3050 Flat Top	✓	✓

*Both payload capacity and working range must be considered to confirm compatibility with grapple model and/or capacity.

MH3032 Standard and Optional Equipment

Standard and Optional Equipment

Standard and optional equipment may vary. Consult your Cat® dealer for details.

	Standard	Optional		Standard	Optional
BOOM, STICKS AND LINKAGES			ENGINE		
8.5 m (27'11") Straight Material Handling Boom		✓	Cat C7.1 Turbo diesel engine	✓	
9.3 m (30'6") Straight Material Handling Boom		✓	Automatic engine speed control	✓	
6.4 m (21'0") Drop Nose Stick		✓	Three selectable modes: Power, Smart, Eco	✓	
6.4 m (21'0") Straight Stick – CB linkage		✓	Remote disable	✓	
5.7 m (18'8") Drop Nose Stick		✓	Up to 3000 m (9,840 ft) altitude capability without engine power derate	✓	
CAT® TECHNOLOGY			Cold starting capability down to –18° C (0° F)	✓	
Cat Equipment Management:			Cold starting capability down to –32° C (–25° F)		✓
– VisionLink™	✓ ¹		Cold start, block heater (120V) ⁽¹⁾		✓
– Remote Flash	✓		Cold start, ether start		✓
– Remote Troubleshoot	✓		Double element air filter with integrated precleaner	✓	
Cat Payload:	✓		Electric fuel priming pump	✓	
– On-the-go weighing	✓		Two-stage fuel filtration system with water separator and indicator	✓	
– Payload/cycle information	✓		Secure start with Personal Identification Number (PIN) code	✓	
ELECTRICAL			On-demand hydraulic cooling fan with auto-reverse function	✓	
LED lights on boom, stick and cab	✓		Cooling door with integrated fine mesh screen		✓
LED lights on chassis (Left Hand [LH], Right Hand [RH]) and counterweight	✓		HYDRAULICS		
Programmable time-delay LED working lights	✓		Boom and stick lowering control check valves	✓	
Maintenance free batteries	✓		Boom and stick regeneration circuits	✓	
Centralized electrical disconnect switch	✓		Electronic main control valve	✓	
Electrical refueling pump with auto shutoff		✓	Automatic hydraulic oil warm up	✓	
Generator, 20 kW with wiring to stick nose		✓	High performance hydraulic return filter	✓	
			Medium pressure (grapple rotate) and cab riser valve	✓	
			Capability of installing additional generator pump and circuit	✓	
			Fine swing capability		✓ ³
			SmartBoom™	✓ ²	
			Joystick steering	✓	
			Automatic swing parking brake	✓	
			Cat BIO HYDO™ Advanced biodegradable hydraulic oil		✓
			Adjustable hydraulic aggressiveness	✓	
			Pattern changer	✓	

¹Provides core telematics data to manage health, maintenance insights, and condition monitoring. Other plans available for more comprehensive data reporting. Consult your Cat dealer for details.

²Not compatible with 2D E-fence, Cab avoidance, or Cat Payload

³North America only

(continued on next page)

MH3032 Standard and Optional Equipment

Standard and Optional Equipment *(continued)*

Standard and optional equipment may vary. Consult your Cat dealer for details.

	Standard	Optional		Standard	Optional
SAFETY AND SECURITY			UNDERCARRIAGE AND STRUCTURES		
Rear and right-side view cameras	✓		All wheel drive	✓	
360° visibility		✓	Automatic brake/axle lock	✓	
Caterpillar One Key Security System	✓		Creep speed	✓	
Travel alarm	✓		Electronic swing and travel lock	✓	
Signal/warning horn		✓	Heavy-duty axles, advanced disc brake system and travel motor, adjustable braking force	✓	
Rotating beacon on cab		✓	Oscillating front axle, lockable, with remote greasing point	✓	
Lockable external tool/storage box	✓		12.00-20 dual solid tires		✓
Neutral lever (lock out) for all controls	✓		11.00-20 dual pneumatic tires		✓
Ground-level accessible secondary engine shutoff switch in cab	✓		Front, right hand side (RHS), and left hand side (LHS) cab access	✓	
Anti-skid plate and countersunk bolts on service platform	✓		Tool box at the undercarriage	✓	
2D E-fence	✓		Rear access steps at the undercarriage		✓
Cab Avoidance	✓		Two speed hydrostatic transmission	✓	
Swing Assist	✓		Counterweight 6000 kg (13,250 lb)	✓	
SERVICE AND MAINTENANCE			600 mm (2'0") wide anti-slip cab access platform with continuous handrail		✓
S·O·S SM ports	✓				
QuickEvac TM maintenance ready	✓				
Grouped location for engine oil and fuel filters	✓				
Automatic lubrication system for implement and swing system	✓				
Integrated vehicle health management system	✓				

Dealer Installed Kit and Attachments

Attachments may vary. Consult your Cat dealer for details.

CAB

- Seat belt, retractable (75 mm/3" width)
- Dual exit rear window kit (Canadian regulation)

ELECTRICAL

- Jump start wiring

GUARDS

- OPG (not compatible with cab light cover, rain protector)
- Mesh guard full front (not compatible with cab light cover, rain protector)
- Full protection vandalism guard

MH3032 Cab Options

Cab Options

	Deluxe	Premium
Advanced sound suppressed TOPS certified cab	●	●
Heated seat with air suspension	●	X
Heated and ventilated seat with automatic adjustable air suspension	X	●
Height-adjustable seat console	●	●
Tilt-up console on left seat side	●	●
51 mm (2") orange seat belt	●	●
Unfastened seat belt warning	●	●
Automatic bi-level air conditioner	●	●
High-resolution 254 mm (10") LCD touchscreen monitor	●	●
360 degree visibility capability	●	●
Jog dial and shortcut keys for monitor control	●	●
Keyless push-to-start engine control	●	●
Integrated Digital Audio Broadcasting (DAB) radio with speakers	●	●
Microphone, USB and Auxiliary (AUX) ports	●	●
Two 12V DC outlets	●	●
Document, rear and overhead storage	●	●
Cup and bottle holders	●	●
Fixed one-piece front window and skylight (P5A classified)	○	○
Fixed two-piece front window and skylight (P8B classified)	○	○
Parallel wiper with washer	●	●
LED dome light	●	●
Floor welcome light	●	●
Roller front sunscreen	●	●
Roller rear sunscreen	X	●
Rear window emergency exit	●	●
Washable floor mat	●	●
Beacon ready	●	●
Bluetooth® receiver	●	●
2-Slider joysticks	●	●
Operator Protective Guards (OPG)	○	○
Operator Protective Guards (OPG) with roof wiper and washer	○	○
Rain visor (not compatible with OPG)	●	●

- Standard
- Optional
- X Not available

The following information applies to the machine at the time of final manufacture as configured for sale in the regions covered in this document. The content of this declaration is valid as of the date issued; however, content related to machine features and specifications are subject to change without notice. For additional information, please see the machine's Operation and Maintenance Manual.

For more information on sustainability in action and our progress, please visit <https://www.caterpillar.com/en/company/sustainability>.

Engine

- The Cat® C7.1 meets U.S. EPA Tier 4 Final, EU Stage V, Japan 2014 and Korea Tier 4 Final emission standards.
- Cat diesel engines are required to use ULSD (ultra-low sulfur diesel fuel with 15 ppm of sulfur or less) and are compatible* with ULSD blended with the following lower-carbon intensity fuels** up to:
 - ✓ 20% biodiesel FAME (fatty acid methyl ester)***
 - ✓ 100% renewable diesel, HVO (hydrotreated vegetable oil) and GTL (gas-to-liquid) fuels

Refer to guidelines for successful application. Please consult your Cat dealer or “Caterpillar Machine Fluids Recommendations” (SEBU6250) for details.

- * While Cat engines are compatible with these alternative fuels, some regions may not allow their use.
- ** Tailpipe greenhouse gas emissions from lower-carbon intensity fuels are essentially the same as traditional fuels.
- *** Engines with no aftertreatment devices are compatible with higher blends, up to 100% biodiesel (for use of blends higher than 20% biodiesel, consult your Cat dealer).

Air Conditioning System

- The air conditioning system on this machine contains the fluorinated greenhouse gas refrigerant R134a or R1234yf. See the label or instruction manual for identification of the gas.
 - If equipped with R134a (Global Warming Potential = 1430), the system contains 1.2 kg (2.6 lb) of refrigerant which has a CO₂ equivalent of 1.716 metric tonnes (1.891 tons).
 - If equipped with R1234yf (Global Warming Potential = 0.5), the system contains 1.05 kg (2.31 lb) of refrigerant which has a CO₂ equivalent of 0.001 metric tonnes (0.001 tons).

Paint

- Based on best available knowledge, the maximum allowable concentration, measured in parts per million (PPM), of the following heavy metals in paint are:
 - Barium < 0.01%
 - Cadmium < 0.01%
 - Chromium < 0.01%
 - Lead < 0.01%

Sound Performance

With cooling fan speed at maximum value:

ISO 6396:2008 internal – 70 dB(A)

ISO 6395:2008 external – 101 dB(A)

- External Sound – The labeled spectator sound power level represents the Guaranteed Value per 2000/14/EC, when properly equipped, and is measured according to the test procedures and conditions specified in ISO 6395:2008. The measurements were conducted at 70% of the maximum engine cooling fan speed.
- Internal Sound – The operator sound pressure level is measured according to the test procedures and conditions specified in ISO 6396:2008 for a cab offered by Caterpillar, when properly installed and maintained and tested with the door and windows closed. The measurements were conducted at 70% of the maximum engine cooling fan speed.
- Hearing protection may be needed when operating with an open operator station and cab (when not properly maintained for doors/windows open) for extended periods or in noisy environment(s).

Oils and Fluids

- Caterpillar factory fills with ethylene glycol coolants. Cat Diesel Engine Antifreeze/Coolant (DEAC) and Cat Extended Life Coolant (ELC) can be recycled. Consult your Cat dealer for more information.
- Cat Bio HYDO Advanced is an EU Ecolabel approved biodegradable hydraulic oil.
- Additional fluids are likely to be present, please consult the Operations and Maintenance Manual or the Application and Installation guide for complete fluid recommendations and maintenance intervals.

Features and Technology

- The following features and technology may contribute to fuel savings and/or carbon reduction. Features may vary. Consult your Cat dealer for details.
 - Advanced hydraulic systems help balance power and efficiency
 - Cat Payload helps improve loading efficiency and jobsite productivity
 - Smart mode matches machine power to digging requirements automatically
 - Eco mode helps minimize fuel consumption for light applications
 - One-touch low idle with automatic engine speed control
 - Extended maintenance intervals help reduce fluid and filter consumption
 - Remote Flash and Remote Troubleshoot

Recycling

- The materials included in machines are categorized as below with approximate weight percentage. Because of variations of product configurations, the following values in the table may vary.

Material Type	Weight Percentage
Steel	76.82%
Iron	8.43%
Rubber	5.65%
Fluid	4.61%
Other	1.91%
Nonferrous Metal	0.94%
Plastic	0.61%
Mixed-Metal and Nonmetal	0.55%
Uncategorized	0.51%
Mixed Metal	0.06%
Mixed Nonmetallic	0.00%
Total	100%

A machine with higher recyclability rate will ensure more efficient usage of valuable natural resources and enhance end-of life value of the product. According to ISO 16714:2008 (Earthmoving machinery – Recyclability and recoverability – Terminology and calculation method), recyclability rate is defined as percentage by mass (mass fraction in percent) of the new machine potentially able to be recycled, reused, or both.

All parts in the bill of material are first evaluated by component type based on a list of components defined by the ISO 16714:2008 and Japan CEMA (Construction Equipment Manufacturers Association) standards. Remaining parts are further evaluated for recyclability based on material type.

Because of variations of product configurations, the following value in the table may vary.

Recyclability	94%
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For more complete information on Cat products, dealer services, and industry solutions, visit us on the web at www.cat.com.

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Materials and specifications are subject to change without notice. Featured machines in photos may include additional equipment. See your Cat dealer for available options.

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