

General Forestry



Log Loader

FM528 GF/ FM528 LL

Forest Machine

Technical Specifications

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

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FM528 GF/FM528 LL Forest Machine Specifications

Engine

Engine Model	Cat® C4.4e TTA	
Net Power		
ISO 9249	127.0 kW	170 hp
ISO 9249 (DIN)	173 hp (metric)	
Engine Power		
ISO 14396	129.0 kW	173 hp
ISO 14396 (DIN)	175 hp (metric)	
Bore	105 mm	4 in
Stroke	127 mm	5 in
Displacement	4.4 L	269 in^3
Biodiesel capability	Up to B20[(1)]	

- Meets U.S. EPA Tier 4 Final, EU Stage V, and Japan 2014 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 the engine is equipped with fan, air intake system, exhaust system and alternator.
- Engine speed at 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).

Swing Mechanism

Swing Speed*	11.00 rpm	
Maximum Swing Torque	82 kN·m	60,480 lbf·ft

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

Weights

Forestry Processor	27 100 kg	59,700 lb

- High long undercarriage (High LC), Side Entry Cab (SEC) 6.5" riser, reach boom, R3.7 m (12'2") drop nose stick, 700 mm (28") double grouser (DG) shoes, no processor head, and 12,787 lb counterweight.

Forestry Road Builder	28 200 kg	62,170 lb

- High long undercarriage (High LC), SEC 6.5" riser, reach boom, R2.9 (9'7") thumb ready stick (TRS), 700 mm (28") double grouser shoes, 1.2 m^3 (1.6 yd^3) Heavy Duty (HD) bucket (without blade) and 12,787 lb counterweight.

Weights *(continued)*

Log Loader, Under/Under (U/U)	28 700 kg	63,270 lb

- High long undercarriage (High LC), SEC 48" riser, straight boom, 3.5 m (11'6") under/under stick with live heel, 700 mm (28") double grouser shoes, no grapple, and 12,787 lb counterweight.

Log Loader, Over/Under (O/U)	29 000 kg	63,900 lb

- High long undercarriage (High LC), SEC 48" riser, straight boom, 3.8 m (12'6") over/under stick with live heel, 700 mm (28") double grouser shoes, no grapple, and 12,787 lb counterweight.

Log Loader, Material Handler (MH) Stick	28 600 kg	63,050 lb

- High long undercarriage (High LC), SEC 48" riser, straight boom 5.8 m (19') MH stick with fixed heel, 700 (28") double grouser track shoes, no grapple, and 12,787 lb counterweight.

Undercarriage Configurations

High long undercarriage (High LC) with 190 mm (7.5") pitch Cat grease-lubricated track chain and 700 mm (28") double grouser shoes (D5 type link)	8830 kg	19,470 lb
High long undercarriage (High LC) with with 700 mm (28") double grouser shoes (D5 type link) for blade (with blade cylinders)	9390 kg	20,700 lb
Severe duty long undercarriage (SD LC) grease-lubricated track chain with standard clearance and 700 mm (28") double grouser shoes (326 track link)	8290 kg	18,280 lb
Blade – 2,980 mm (9'9") wide	1250 kg	2,760 lb
Blade – 3,170 mm (10'5") wide	1290 kg	2,840 lb
Counterweight – 4.2 ton	4200 kg	9,260 lb
Counterweight – 5.8 ton	5800 kg	12,790 lb

Track

Track Shoes Width	760 mm	30 in
Track Shoes Width	700 mm	28 in
Track Shoes Width	600 mm	24 in
Number of Shoes (each side)	49	
Number of Track Rollers (each side)	8	
Number of Carrier Rollers (each side)	2	
Undercarriage Pitch	190 mm	7.5 in
Track Gauge	2380 mm	94 in
Track Length	4460 mm	176 in
Ground Clearance (without grouser) – High-LC	609 mm	24 in
Ground Clearance (with grouser) – High-LC	644 mm	25 in
Ground Clearance (without grouser) – SD-LC	433 mm	17 in
Ground Clearance (with grouser) – SD-LC	468 mm	18 in

Drive

Maximum Travel Speed – Rabbit	5.7 km/h	3.5 mph
Maximum Travel Speed – Turtle	3.6 km/h	2.2 mph
Maximum Drawbar Pull	201 kN	45,187 lbf

Hydraulic System

Main System – Maximum Flow – Implement	429 L/min (214.5 × 2 pumps)	113 gal/min (56.5 × 2 pumps)
Maximum Pressure – Equipment – Implement	35 000 kPa	5,076 psi
Maximum Pressure – Equipment – Lift Mode	38 000 kPa	5,511 psi
Maximum Pressure – Travel	35 000 kPa	5,076 psi
Maximum Pressure – Swing	27 500 kPa	3,989 psi
Auxiliary Pump – Heel/Grapple (LL)/Processor		
Maximum Flow	50 L/min	13 gal/min
Maximum Flow with Blade (except for Processor)	92 L/min	24 gal/min
Maximum Pressure	10 500 kPa	1,523 psi
Maximum Pressure with Blade (except for Processor)	20 600 kPa	2,988 psi
Auxiliary Pump – Road Builder		
Maximum Flow	92 L/min	24 gal/min
Maximum Pressure	10 500 kPa	1,523 psi
Maximum Pressure with Blade	20 600 kPa	2,988 psi
General Forestry Linkage		
Boom Cylinder – Bore	120 mm	5 in
Boom Cylinder – Rod	85 mm	3 in
Boom Cylinder – Stroke	1260 mm	50 in
Stick Cylinder – Bore	140 mm	6 in
Stick Cylinder – Rod	100 mm	4 in
Stick Cylinder – Stroke	1504 mm	59 in
Bucket Cylinder – Bore	120 mm	5 in
Bucket Cylinder – Rod	85 mm	3 in
Bucket Cylinder – Stroke	1104 mm	43 in
Log Loader Linkage		
Boom Cylinder – Bore	135 mm	5 in
Boom Cylinder – Rod	95 mm	4 in
Boom Cylinder – Stroke	1160 mm	46 in
Stick Cylinder – Bore	150 mm	6 in
Stick Cylinder – Rod	105 mm	4 in
Stick Cylinder – Stroke	1470 mm	58 in
Heel (U/U) Cylinder – Bore	130 mm	5 in
Heel (U/U) Cylinder – Rod	90 mm	4 in
Heel (U/U) Cylinder – Stroke	1156 mm	46 in
Heel (O/U) Cylinder – Bore	130 mm	5 in
Heel (O/U) Cylinder – Rod	90 mm	4 in
Heel (O/U) Cylinder – Stroke	1156 mm	46 in

Service Refill Capacities

Fuel Tank Capacity	345 L	91.1 gal
Cooling System	25.0 L	6.6 gal
Engine Oil	15 L	4.0 gal
Swing Drive	5.0 L	1.3 gal
Final Drive (each)	5.0 L	1.3 gal
Hydraulic System (including tank)	248 L	65.5 gal
Hydraulic Tank	129 L	34.1 gal
Diesel Exhaust Fluid (DEF) Tank	26 L	6.9 gal

Standards

Brakes	ISO 10265:2008 ISO 11512:1995
Falling Object Protective Structure (FOPS)	ISO 8083:2006 11,600 J
Operator Protective Structure (OPS)	ISO 8084:2003 WCB G603-2021
Falling Object Guards (FOGS)/ Operator Protective Guards (OPG)	SAE J1356-2022/ ISO 10262-1998 Level II
Rollover Protective Structure (ROPS)	ISO 8082-2:2011 OR-OSHA 437-007-0775 (14)

Sound Performance

General Forestry Linkage	
ISO 6395 (external)	101 dB(A)
ISO 6396 (inside cab)	72 dB(A)
Log Loader Linkage	
ISO 18564 (external)	98 dB(A)
ISO 18564 (inside cab)	74 dB(A)

- When properly installed and maintained, the cab offered by Caterpillar, when tested with doors and windows closed according to ANSI/SAE J1166 OCT98, meets Occupational Safety and Health Administration (OSHA) and Mine Safety and Health Administration (MSHA) requirements for operator sound exposure limits in effect at time of manufacture.
- Hearing protection may be needed when operating with an open operator station and cab (when not properly maintained or doors/ windows open) for extended periods or in a noisy environment.

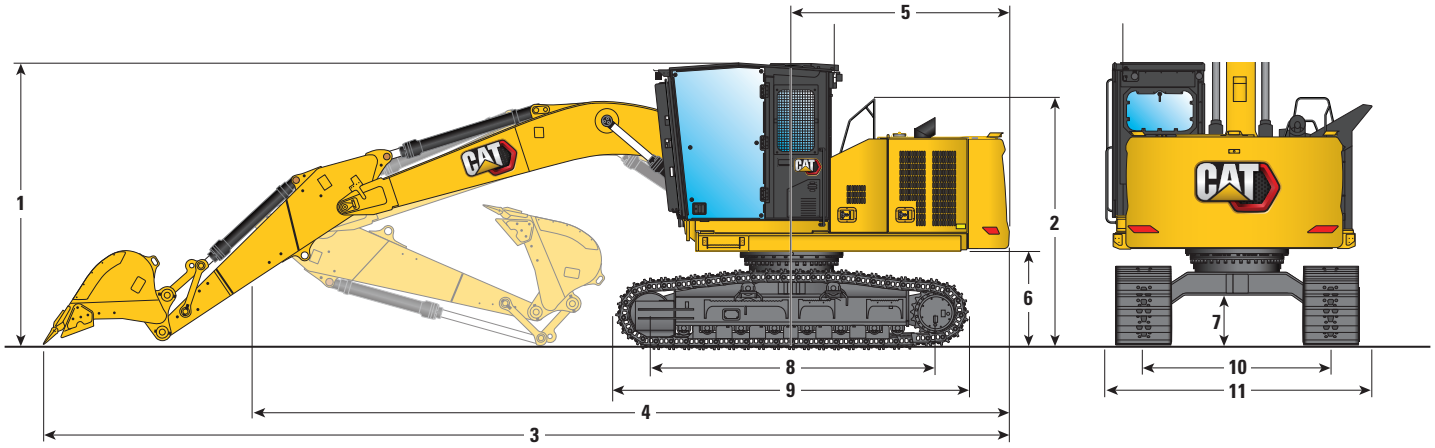
Air Conditioning System

The air conditioning system on this machine contains the fluorinated greenhouse gas refrigerant R134a (Global Warming Potential = 1430). The system contains 1.9 kg (4.2 lb) (FIX CAB)/2.2 kg (4.9 lb) (48" Riser CAB) of refrigerant, which has a CO_2 equivalent of 2.717 ton (3.146 metric tonnes).

FM528 GF/FM528 LL Forest Machine Specifications

Dimensions – General Forestry

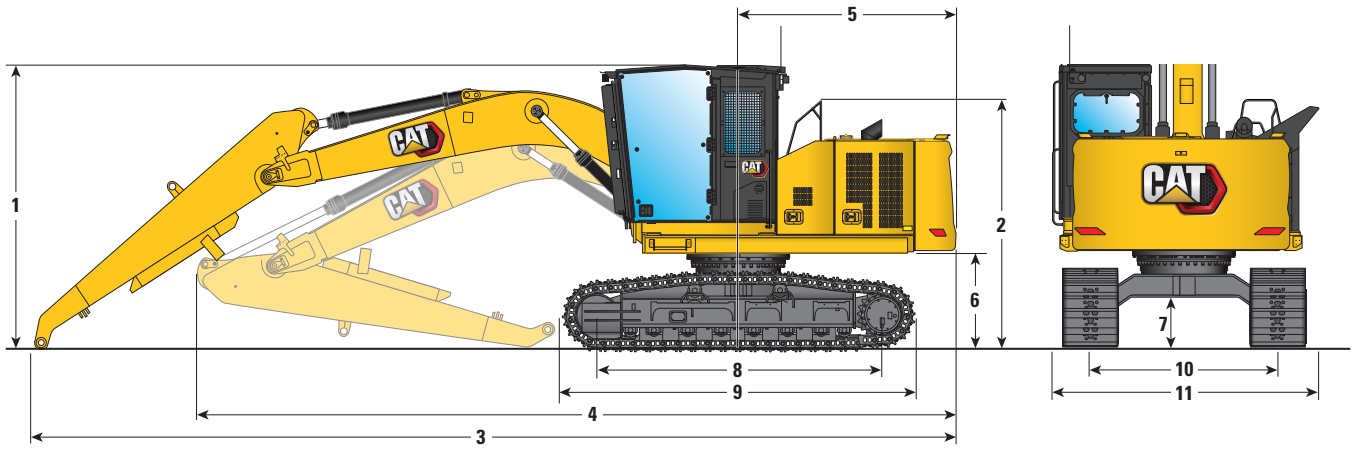
All dimensions are approximate.



Boom Option		Reach Boom 5.7 m (18'7")			
Stick Option		**Thumb Ready Stick 2.9 m (9'7")**			
Machine Height		**With Grouser**		**Without Grouser**	
1	Shipping Height (top of cab) – 165 mm (6.5") fixed riser and High-LC	3620 mm	11'11"	3590 mm	11'9"
	Shipping Height (top of cab) – 165 mm (6.5") fixed riser and SD-LC	3450 mm	11'4"	3420 mm	11'3"
2	Handrail Height – High-LC	3190 mm	10'6"	3160 mm	10'4"
	Handrail Height – SD-LC	3020 mm	9'11"	2990 mm	9'10"
3	Shipping Length – (with stick and boom stretched out)	12 570 mm	41'3"	12 570 mm	41'3"
4	Shipping Length – (with stick curled under boom)	9480 mm	31'1"	9480 mm	31'1"
5	Tail Swing Radius	2830 mm	9'3"	2830 mm	9'3"
6	Counterweight Clearance – High-LC	1240 mm	4'1"	1210 mm	4'0"
	Counterweight Clearance – SD-LC	1070 mm	3'6"	1040 mm	3'5"
7	Ground Clearance – High-LC	640 mm	2'1"	610 mm	2'0"
	Ground Clearance – SD-LC	465 mm	1'6"	435 mm	1'5"
8	Distance Between Idler/Sprocket Center	3620 mm	11'11"	3620 mm	11'11"
9	Track Length	4460 mm	14'8"	4460 mm	14'8"
10	Track Gauge	2380 mm	7'10"	2380 mm	7'10"
Undercarriage Pitch		190 mm	0'7"	190 mm	0'7"
11	Transport Width – 700 mm (28") Track Shoes with Catwalk	3350 mm	11'0"	3350 mm	11'0"
	Transport Width – 700 mm (28") Track Shoes without Catwalk	3230 mm	10'7"	3230 mm	10'7"
Bucket Type:		General Duty (GD)		GD	
Bucket Capacity		1.20 m^3	1.87 yd^3	1.20 m^3	1.87 yd^3
Bucket Tip Radius		1570 mm	5'1"	1570 mm	5'1"

Dimensions – General Forestry

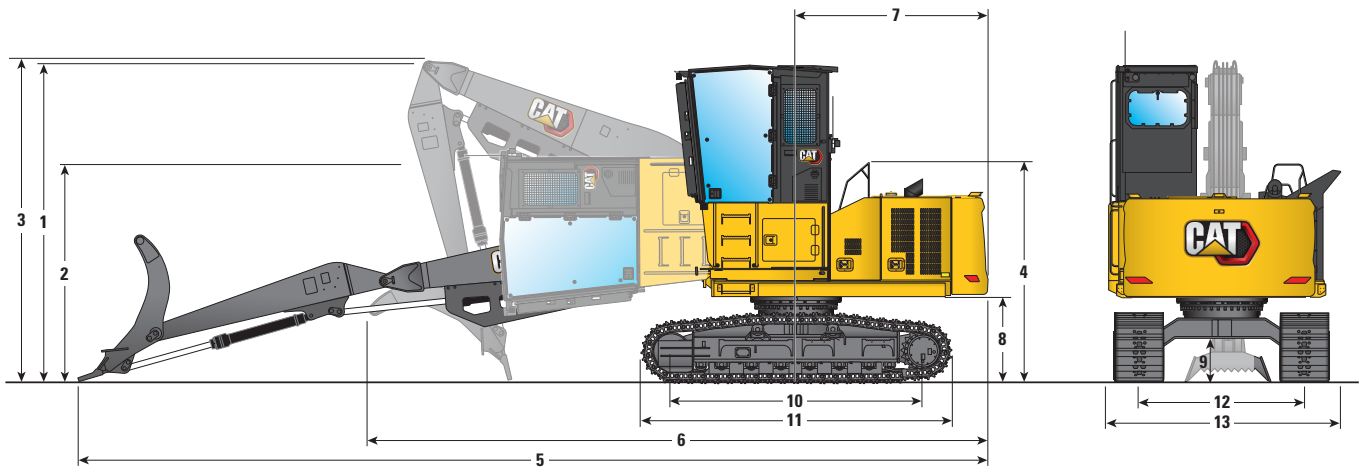
All dimensions are approximate.



Boom Option		Reach Boom 5.7 m (18'7")			
Stick Option		**Drop Nose Stick 3.7 m (12'2")**			
Machine Height		**With Grouser**		**Without Grouser**	
1	Shipping Height (top of cab) – 165 mm (6.5") fixed riser and High-LC	3620 mm	11'11"	3590 mm	11'9"
	Shipping Height (top of cab) – 165 mm (6.5") fixed riser and SD-LC	3450 mm	11'4"	3420 mm	11'3"
2	Handrail Height – High-LC	3190 mm	10'6"	3160 mm	10'4"
	Handrail Height – SD-LC	3020 mm	9'11"	2990 mm	9'10"
3	Shipping Length – (with stick and boom stretched out)	11 690 mm	38'4"	11 690 mm	38'4"
4	Shipping Length – (with stick curled under boom)	9540 mm	31'4"	9540 mm	31'4"
5	Tail Swing Radius	2830 mm	9'3"	2830 mm	9'3"
6	Counterweight Clearance – High-LC	1240 mm	4'1"	1210 mm	4'0"
	Counterweight Clearance – SD-LC	1070 mm	3'6"	1040 mm	3'5"
7	Ground Clearance – High-LC	640 mm	2'1"	610 mm	2'0"
	Ground Clearance – SD-LC	465 mm	1'6"	435 mm	1'5"
8	Distance Between Idler/Sprocket Center	3620 mm	11'11"	3620 mm	11'11"
9	Track Length	4460 mm	14'8"	4460 mm	14'8"
10	Track Gauge	2380 mm	7'10"	2380 mm	7'10"
Undercarriage Pitch		190 mm	0'7"	190 mm	0'7"
11	Transport Width – 700 mm (28") Track Shoes with Catwalk	3350 mm	11'0"	3350 mm	11'0"
	Transport Width – 700 mm (28") Track Shoes without Catwalk	3230 mm	10'7"	3230 mm	10'7"

Dimensions – Log Loader (Under/Under)

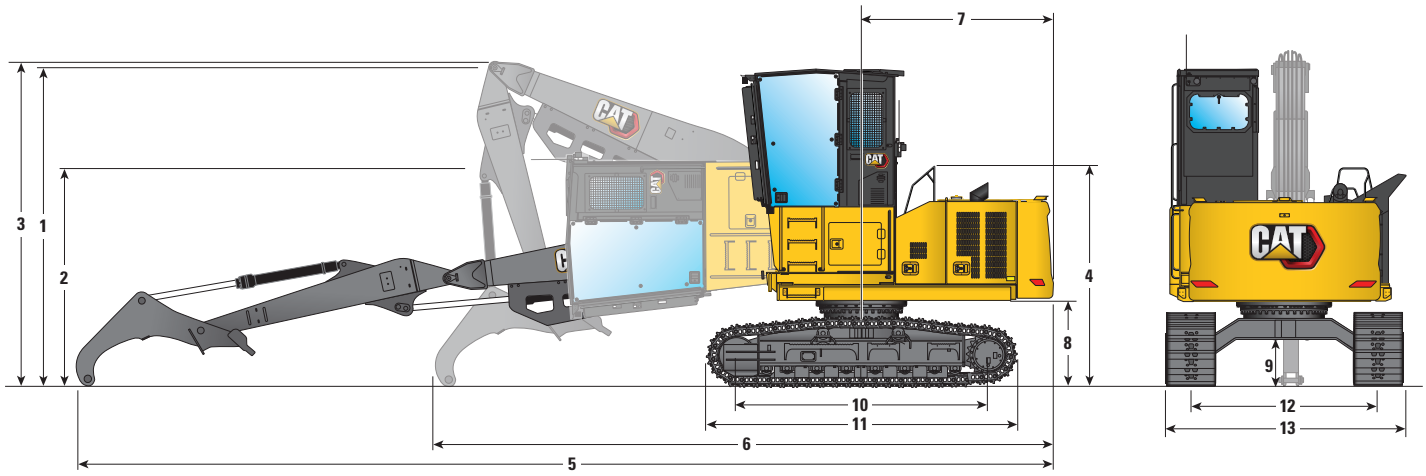
All dimensions are approximate.



Boom Option		Log Loader Boom 5.9 m (19'6")			
Stick Option		**Under/Under 3.5 m (11'6")**			
Machine Height		**With Grouser**		**Without Grouser**	
1	Top of Cab Height – Cab Raised and High-LC	4660 mm	15'3"	4630 mm	15'2"
	Top of Cab Height – Cab Raised and SD-LC	4490 mm	14'9"	4460 mm	14'8"
2	Shipping Height (top of cab) – Cab Tilted and High-LC	3330 mm	10'11"	3300 mm	10'10"
	Shipping Height (top of cab) – Cab Tilted and SD-LC	3160 mm	10'4"	3130 mm	10'3"
3	Shipping Height (boom and heel retracted) High-LC	4820 mm	15'10"	4790 mm	15'9"
	Shipping Height (boom and heel retracted) SD-LC	4650 mm	15'3"	4620 mm	15'2"
4	Handrail Height – High-LC	3160 mm	10'4"	3120 mm	10'3"
	Handrail Height – SD-LC	2990 mm	9'10"	2960 mm	9'9"
5	Shipping Length (boom and heel stretched out)	13 430 mm	44'1"	13 430 mm	44'1"
6	Shipping Length (boom and heel retracted)	8810 mm	28'11"	8810 mm	28'11"
7	Tail Swing Radius	2830 mm	9'3"	2830 mm	9'3"
8	Counterweight Clearance – High-LC	1240 mm	4'1"	1210 mm	4'0"
	Counterweight Clearance – SD-LC	1070 mm	3'6"	1040 mm	3'5"
9	Ground Clearance – High-LC	640 mm	2'1"	610 mm	2'0"
	Ground Clearance – SD-LC	465 mm	1'6"	435 mm	1'5"
10	Distance Between Idler/Sprocket Center	3620 mm	11'11"	3620 mm	11'11"
11	Track Length	4460 mm	14'8"	4460 mm	14'8"
12	Track Gauge	2380 mm	7'10"	2380 mm	7'10"
Undercarriage Pitch		190 mm	0'7"	190 mm	0'7"
13	Transport Width – 700 mm (28") Track Shoes with Catwalk	3630 mm	11'11"	3630 mm	11'11"
	Transport Width – 700 mm (28") Track Shoes without Catwalk	3230 mm	10'7"	3230 mm	10'7"

Dimensions – Log Loader (Over/Under)

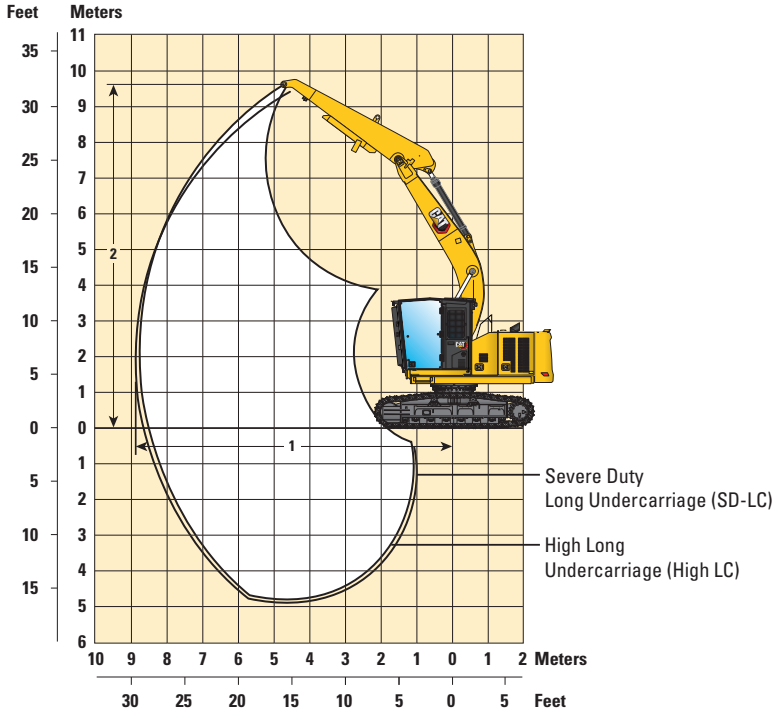
All dimensions are approximate.



Boom Option		Log Loader Boom 5.9 m (19'6")			
Stick Option		**Over/Under 3.8 m (12'6")**			
Machine Height		**With Grouser**		**Without Grouser**	
1	Top of Cab Height – Cab Raised and High-LC	4660 mm	15'3"	4630 mm	15'2"
	Top of Cab Height – Cab Raised and SD-LC	4490 mm	14'9"	4460 mm	14'8"
2	Shipping Height (top of cab) – Cab Tilted and High-LC	3330 mm	10'11"	3300 mm	10'10"
	Shipping Height (top of cab) – Cab Tilted and SD-LC	3160 mm	10'4"	3130 mm	10'3"
3	Shipping Height (boom and heel retracted) High-LC	5090 mm	16'8"	5060 mm	16'7"
	Shipping Height (boom and heel retracted) SD-LC	4920 mm	16'2"	4890 mm	16'1"
4	Handrail Height – High-LC	3160 mm	10'4"	3120 mm	10'3"
	Handrail Height – SD-LC	2990 mm	9'10"	2960 mm	9'9"
5	Shipping Length (boom and heel stretched out)	14 430 mm	47'4"	14 430 mm	47'4"
6	Shipping Length (boom and heel retracted)	9090 mm	29'10"	9090 mm	29'10"
7	Tail Swing Radius	2830 mm	9'3"	2830 mm	9'3"
8	Counterweight Clearance – High-LC	1240 mm	4'1"	1210 mm	4'0"
	Counterweight Clearance – SD-LC	1070 mm	3'6"	1040 mm	3'5"
9	Ground Clearance – High-LC	640 mm	2'1"	610 mm	2'0"
	Ground Clearance – SD-LC	465 mm	1'6"	435 mm	1'5"
10	Distance Between Idler/Sprocket Center	3620 mm	11'11"	3620 mm	11'11"
11	Track Length	4460 mm	14'8"	4460 mm	14'8"
12	Track Gauge	2380 mm	7'10"	2380 mm	7'10"
	Undercarriage Pitch	190 mm	0'7"	190 mm	0'7"
13	Transport Width – 700 mm (28") Track Shoes with Catwalk	3630 mm	11'11"	3630 mm	11'11"
	Transport Width – 700 mm (28") Track Shoes without Catwalk	3230 mm	10'7"	3230 mm	10'7"

Working Ranges and Forces – General Forestry (Processor)*

All dimensions are approximate.

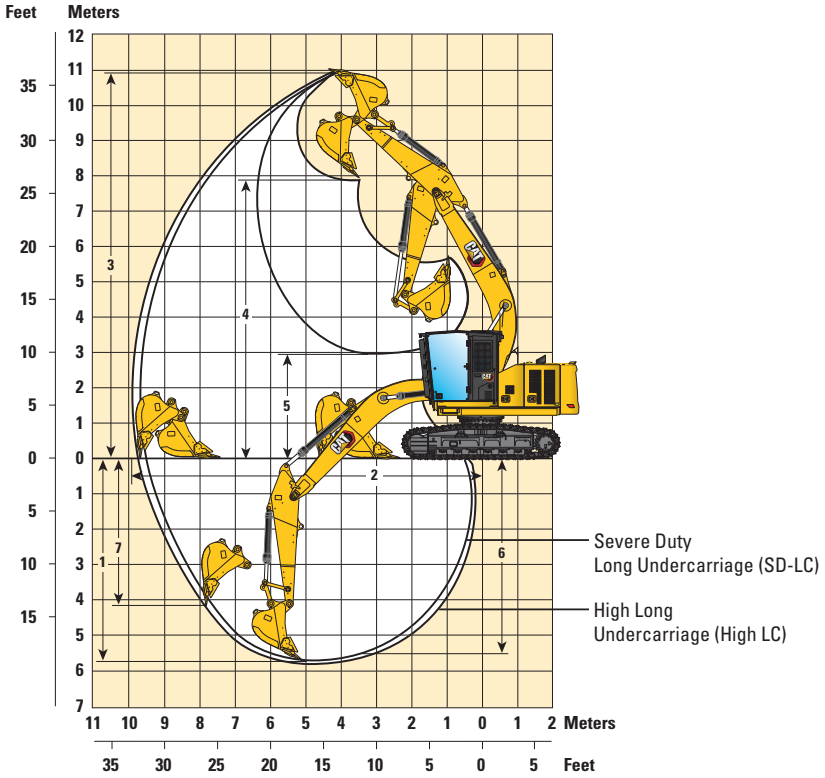


Boom Option	Reach Boom 5.7 m (18'7")			
Stick Option	**Drop Nose Stick 3.7 m (12'2")**			
Undercarriage Options	**Severe Duty Long (SD-LC) with 700 mm (28″) DG shoes**		**High Long (High LC) with 700 mm (28″) shoes**	
1 Maximum Reach at Stick Nose at Ground Level	8860 mm	29'1"	8820 mm	28'11"
Maximum Lift at Ground Level @ 4.5 m (15') Over Front and Side	10 950 kg	24,140 lb	11 050 kg	24,361 lb
2 Maximum Height at Stick Nose	9400 mm	30'10"	9570 mm	31'5"

*Without processor installed.

Working Ranges and Forces – General Forestry (Road Builder)

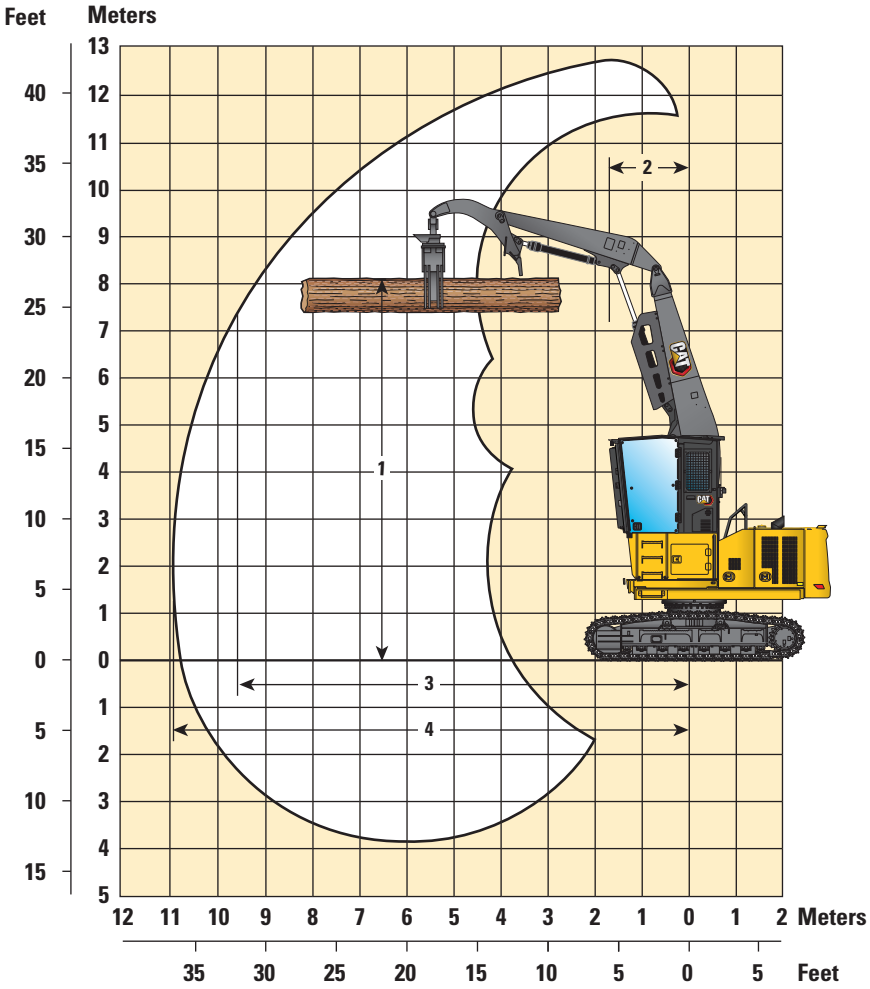
All dimensions are approximate.



Boom Option	Reach Boom 5.7 m (18'8")			
Stick Option	**Thumb Ready Stick 2.9 m (9'7")**			
Undercarriage Options	**Severe Duty Long (SD-LC) with 700 mm (28″) DG shoes**		**High Long (High LC) with 700 mm (28″) shoes**	
1 Maximum Digging Depth	5960 mm	19'7"	5790 mm	19'0"
2 Maximum Reach at Ground Level	9860 mm	32'4"	9830 mm	32'3"
Maximum Lift at Ground Level @ 4.5 m (15') Over Side	9250 kg	20,393 lb	9350 kg	20,613 lb
3 Maximum Cutting Height	10 730 mm	35'2"	10 900 mm	35'9"
4 Maximum Loading Height	7630 mm	25'0"	7800 mm	25'7"
5 Minimum Loading Height	2750 mm	9'0"	2920 mm	9'6"
6 Maximum Depth Cut for 2440 mm (8'0") Level Bottom	5790 mm	19'0"	5620 mm	18'5"
7 Maximum Vertical Wall Digging Depth	4270 mm	14'0"	4100 mm	13'5"
Bucket Digging Force (ISO)	140.50 kN	31,586 lbf	140.50 kN	31,586 lbf
Stick Digging Force (ISO)	106.70 kN	23,987 lbf	106.70 kN	23,987 lbf
Bucket Type	GD		GD	
Bucket Capacity	1.20 m^3	1.87 yd^3	1.20 m^3	1.87 yd^3
Bucket Tip Radius	1570 mm	5'1"	1570 mm	5'1"

Working Ranges and Forces – Log Loader (Under/Under)*

All dimensions are approximate.

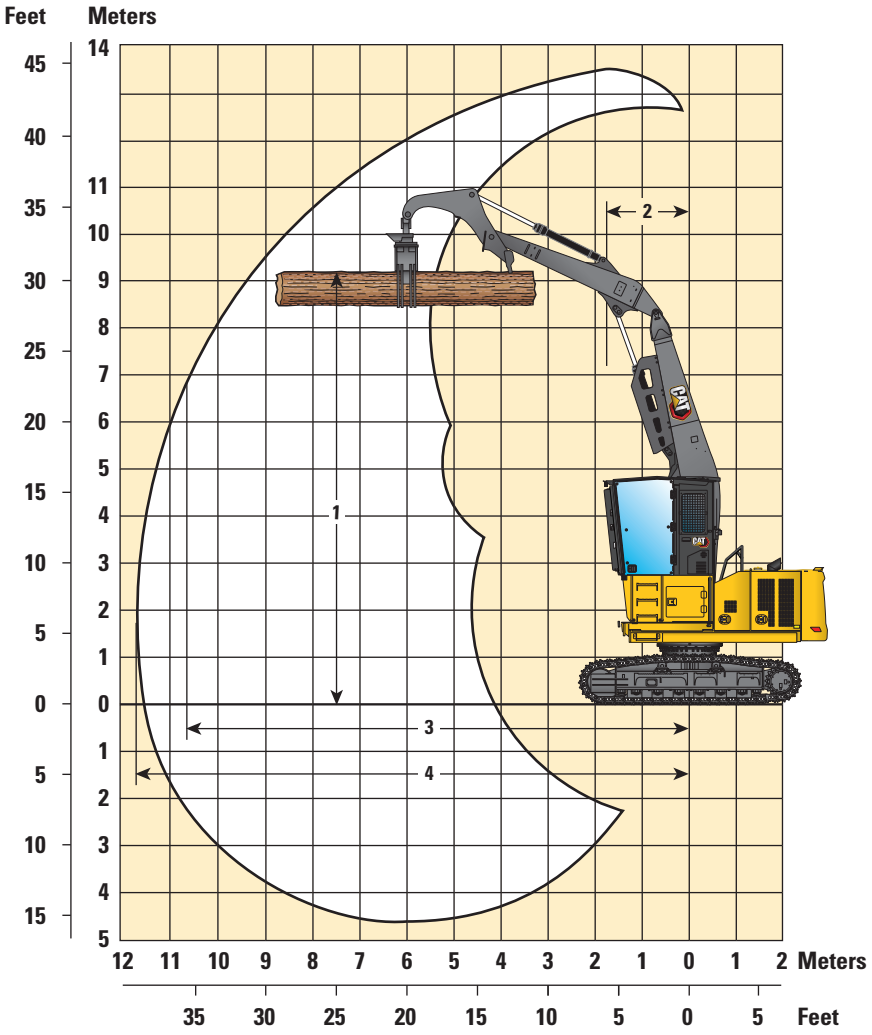


Boom Option			Reach Boom 5.9 m (19'6")	
Stick Option			**Under/Under 3.5 m (11'6")**	
Undercarriage Options	**Severe Duty Long (SD-LC) with 700 mm (28″) DG shoes**		**High Long (High LC) with 700 mm (28″) shoes**	
1 Maximum Level Log Height	8090 mm	26'7"	8260 mm	27'1"
2 Reach at Maximum Height	1620 mm	5'4"	1620 mm	5'4"
Maximum Lift at Ground Level @ 4.5 m (15') Over Front (with live heel)	14 850 kg	32,738 lb	14 800 kg	32,628 lb
Maximum Lift at Ground Level @ 4.5 m (15') Over Side (with live heel)	9200 kg	20,282 lb	9250 kg	20,393 lb
3 Maximum Reach at Stick Nose at Ground Level	9500 mm	31'2"	9470 mm	31'1"
4 Maximum Reach at Heel Nose	10970 mm	36'0"	10 970 mm	36'0"

*Weight of grapple is not included and must be deducted from lift values.

Working Ranges and Forces – Log Loader (Over/Under)*

All dimensions are approximate.

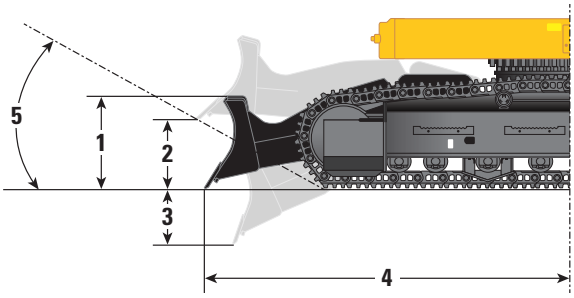


Boom Option			Reach Boom 5.9 m (19'6")	
Stick Option			**Over/Under 3.8 m (12'6")**	
Undercarriage Options	**Severe Duty Long (SD-LC) with 700 mm (28″) DG shoes**		**High Long (High LC) with 700 mm (28″) shoes**	
1 Maximum Level Log Height	9020 mm	29'7"	9190 mm	30'2"
2 Reach at Maximum Height	1690 mm	5'7"	1690 mm	5'7"
Maximum Lift at Ground Level @ 4.5 m (15') Over Front	14 200 kg	31,350 lb	14 500 kg	31,967 lb
Maximum Lift at Ground Level @ 4.5 m (15') Over Side	8900 kg	19,700 lb	9200 kg	20,282 lb
Maximum Reach at Ground	—	—	11 550 mm	37'11"
3 Maximum Reach at Stick Nose at Ground Level	9820 mm	35'5"	9790 mm	35'5"
4 Maximum Reach at Heel Nose	11 710 mm	38'5"	11 710 mm	38'5"

*Weight of grapple is not included and must be deducted from lift values.

Blade Dimensions

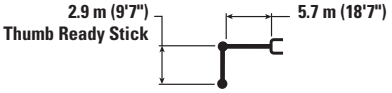
All dimensions are approximate.

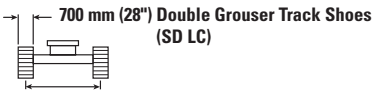


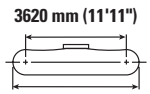
Blade Options	2980 mm (9'9")		3170 mm (10'5")	
1 Blade Moldboard Height	730 mm	2'5"	730 mm	2'5"
2 Blade Maximum Cutting Edge Rise	530 mm	1'9"	530 mm	1'9"
3 Blade Minimum Cutting Edge Depth	395 mm	1'4"	395 mm	1'4"
4 Blade Edge from Machine Center	2890 mm	9'6"	2890 mm	9'6"
5 Approach Angle	25.2°		25.2°	
Blade Down Force – Ground Level	175 kN	39.3 kLbf	175 kN	39.3 kLbf
Blade Down Force – Maximum	187 kN	42.0 kLbf	187 kN	42.0 kLbf

Reach Boom Lift Capacities – Counterweight: 4.2 mt (8,400 lb) – without Attachment, Heavy Lift: On

General Forestry (full fuel)



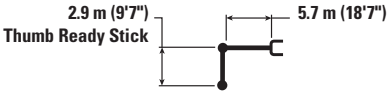


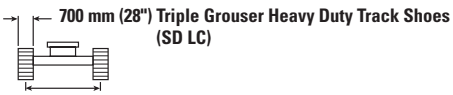


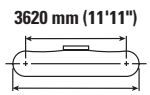
		3000 mm/10'0"		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"				
												mm ft/in
9000 mm 30'0"	kg lb									*5100 *11,600	*5100 *11,600	4260 13'01"
7500 mm 25'0"	kg lb			*11,250	*11,250	*4950	*4950			*4200 *9,300	*4200 *9,300	6170 19'10"
6000 mm 20'0"	kg lb			*5400 *11,750	*5400 *11,750	*5300 *11,550	*5300 *11,550			*3900 *8,550	*3900 *8,550	7300 23'09"
4500 mm 15'0"	kg lb	*8450 *18,000	*8450 *18,000	*6650 *14,350	*6650 *14,350	*5800 *12,650	*5800 *12,650	*5450 *11,900	4250 9,100	*3800 *8,400	3800 *8,400	7990 26'01"
3000 mm 10'0"	kg lb			*8500 *18,350	*8500 *18,350	*6650 *14,450	5750 12,350	*5800 *12,650	4100 8,850	*3900 *8,550	3500 7,650	8360 27'04"
1500 mm 5'0"	kg lb			*10 300 *22,200	8200 17,600	*7550 *16,350	5450 11,750	*6250 13,500	4000 8,600	*4150 *9,100	3350 7,400	8440 27'08"
0 mm 0'0"	kg lb	*6750 *15,550	*6750 *15,550	*11 250 *24,350	7850 16,900	*8200 *17,750	5250 11,350	6200 13,300	3900 8,350	*4600 *10,100	3400 7,500	8260 27'00"
–1500 mm –5'0"	kg lb	*11 700 *26,600	*11 700 *26,600	*11 350 *24,550	7750 16,700	*8350 *18,100	5200 11,150	6150 13,200	3850 8,300	*5400 *11,950	3700 8,100	7770 25'05"
–3000 mm –10'0"	kg lb	*15 000 *32,500	*15 000 32,400	*10 600 *22,850	7800 16,800	*7850 *16,850	5200 11,250			*6400 *14,150	4350 9,600	6930 22'07"

Reach Boom Lift Capacities – Counterweight: 4.2 mt (8,400 lb) – without Attachment, Heavy Lift: On

General Forestry (full fuel)







		3000 mm/10'0"		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"				
												mm ft/in
9000 mm 30'0"	kg lb									*5100 *11,600	*5100 *11,600	4260 13'01"
7500 mm 25'0"	kg lb			*11,250	*11,250	*4950	*4950			*4200 *9,300	*4200 *9,300	6170 19'10"
6000 mm 20'0"	kg lb			*5400 *11,750	*5400 *11,750	*5300 *11,550	*5300 *11,550			*3900 *8,550	*3900 *8,550	7300 23'09"
4500 mm 15'0"	kg lb	*8450 *18,000	*8450 *18,000	*6650 *14,350	*6650 *14,350	*5800 *12,650	*5800 *12,650	*5450 *11,900	4250 9,100	*3800 *8,400	*3800 *8,400	7990 26'01"
3000 mm 10'0"	kg lb			*8500 *18,350	*8500 *18,350	*6650 *14,450	5750 12,400	*5800 *12,650	4150 8,900	*3900 *8,550	3500 7,700	8360 27'04"
1500 mm 5'0"	kg lb			*10 300 *22,200	8200 17,650	*7550 *16,350	5500 11,800	*6250 *13,550	4000 8,600	*4150 *9,100	3350 7,400	8440 27'08"
0 mm 0'0"	kg lb	*6750 *15,550	*6750 *15,550	*11 250 *24,350	7900 16,950	*8200 *17,750	5300 11,400	6200 13,350	3900 8,400	*4600 *10,100	3450 7,550	8260 27'00"
–1500 mm –5'0"	kg lb	*11 700 *26,600	*11 700 *26,600	*11 350 *24,550	7800 16,750	*8350 *18,100	5200 11,200	6150 13,250	3850 8,350	*5400 *11,950	3700 8,150	7770 25'05"
–3000 mm –10'0"	kg lb	*15 000 *32,500	*15 000 *32,500	*10 600 *22,850	7850 16,900	*7850 *16,850	5250 11,300			*6400 *14,150	4350 9,650	6930 22'07"

* ISO 10567:2007

* Indicates that the load is limited by hydraulic lifting capacity rather than tipping load. The above loads are in compliance with hydraulic excavator lift capacity standard ISO 10567:2007. They do not exceed 87% of hydraulic lifting capacity or 75% of tipping load. Weight of all lifting accessories must be deducted from the above lifting capacities. Lifting capacities are based on the machine standing on a firm, uniform supporting surface. The use of a work tool attachment point to handle/lift objects, could affect the machine lift performance.

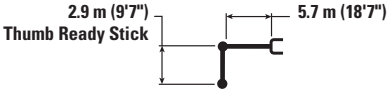
Lift capacity stays with ±5% for all available track shoes.

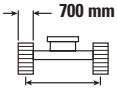
Always refer to the appropriate Operation and Maintenance Manual for specific product information.

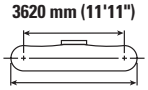
FM528 GF/FM528 LL Forest Machine Specifications

Reach Boom Lift Capacities – Counterweight: 5.8 mt (11,600 lb) – without Attachment, Heavy Lift: On

General Forestry (full fuel)



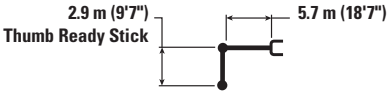


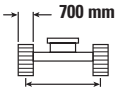


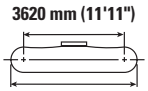
		3000 mm/10'0"		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"				
												mm ft/in
9000 mm **30'0"**	kg **lb**									*5100 ***11,600**	*5100 ***11,600**	4260 **13'01"**
7500 mm **25'0"**	kg **lb**			***11,250**	***11,250**	*4950	*4950			*4200 ***9,300**	*4200 ***9,300**	6170 **19'10"**
6000 mm **20'0"**	kg **lb**			*5400 ***11,750**	*5400 ***11,750**	*5300 ***11,550**	*5300 ***11,550**			*3900 ***8,550**	*3900 ***8,550**	7300 **23'09"**
4500 mm **15'0"**	kg **lb**	*8450 ***18,000**	*8450 ***18,000**	*6650 ***14,350**	*6650 ***14,350**	*5800 ***12,650**	*5800 ***12,650**	*5450 ***11,900**	4950 **10,650**	*3800 ***8,400**	*3800 ***8,400**	7990 **26'01"**
3000 mm **10'0"**	kg **lb**			*8500 ***18,350**	*8500 ***18,350**	*6650 ***14,450**	*6650 **14,400**	*5800 ***12,650**	4850 **10,400**	*3900 ***8,550**	*3900 ***8,550**	8360 **27'04"**
1500 mm **5'0"**	kg **lb**			*10 300 ***22,200**	9550 **20,600**	*7550 ***16,350**	6400 **13,800**	*6250 ***13,550**	4700 **10,150**	*4150 ***9,100**	4000 **8,750**	8440 **27'08"**
0 mm **0'0"**	kg **lb**	*6750 ***15,550**	*6750 ***15,550**	*11 250 ***24,350**	9250 **19,900**	*8200 ***17,750**	6200 **13,400**	*6550 ***14,200**	4600 **9,900**	*4600 ***10,100**	4050 **8,900**	8260 **27'00"**
–1500 mm **–5'0"**	kg **lb**	*11 700 ***26,600**	*11 700 ***26,600**	*11 350 ***24,550**	9150 **19,650**	*8350 ***18,100**	6150 **13,200**	*6500 ***14,000**	4550 **9,850**	*5400 ***11,950**	4400 **9,650**	7770 **25'05"**
–3000 mm **–10'0"**	kg **lb**	*15 000 ***32,500**	*15 000 ***32,500**	*10 600 ***22,850**	9200 **19,800**	*7850 ***16,850**	6150 **13,300**			*6400 ***14,150**	5150 **11,350**	6930 **22'07"**

Reach Boom Lift Capacities – Counterweight: 5.8 mt (11,600 lb) – without Attachment, Heavy Lift: On

General Forestry (full fuel)







		3000 mm/10'0"		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"				
												mm ft/in
9000 mm **30'0"**	kg **lb**									*5100 ***11,600**	*5100 ***11,600**	4260 **13'01"**
7500 mm **25'0"**	kg **lb**			***11,250**	***11,250**	*4950	*4950			*4200 ***9,300**	*4200 ***9,300**	6170 **19'10"**
6000 mm **20'0"**	kg **lb**			*5400 ***11,750**	*5400 ***11,750**	*5300 ***11,550**	*5300 ***11,550**			*3900 ***8,550**	*3900 ***8,550**	7300 **23'09"**
4500 mm **15'0"**	kg **lb**	*8450 ***18,000**	*8450 ***18,000**	*6650 ***14,350**	*6650 ***14,350**	*5800 ***12,650**	*5800 ***12,650**	*5450 ***11,900**	4950 **10,650**	*3800 ***8,400**	*3800 ***8,400**	7990 **26'01"**
3000 mm **10'0"**	kg **lb**			*8500 ***18,350**	*8500 ***18,350**	*6650 ***14,450**	*6650 **14,450**	*5800 ***12,650**	4850 **10,450**	*3900 ***8,550**	*3900 ***8,550**	8360 **27'04"**
1500 mm **5'0"**	kg **lb**			*10 300 ***22,200**	9600 **20,650**	*7550 ***16,350**	6450 **13,850**	*6250 ***13,550**	4700 **10,150**	*4150 ***9,100**	4000 **8,800**	8440 **27'08"**
0 mm **0'0"**	kg **lb**	*6750 ***15,550**	*6750 ***15,550**	*11 250 ***24,350**	9250 **19,950**	*8200 ***17,750**	6250 **13,400**	*6550 ***14,200**	4600 **9,950**	*4600 ***10,100**	4050 **8,950**	8260 **27'00"**
–1500 mm **–5'0"**	kg **lb**	*11 700 ***26,600**	*11 700 ***26,600**	*11 350 ***24,550**	9150 **19,700**	*8350 ***18,100**	6150 **13,250**	*6500 ***14,000**	4600 **9900**	*5400 ***11,950**	4400 **9,650**	7770 **25'05"**
–3000 mm **–10'0"**	kg **lb**	*15 000 ***32,500**	*15 000 ***32,500**	*10 600 ***22,850**	9250 **19,850**	*7850 ***16,850**	6200 **13,300**			*6400 ***14,150**	5150 **11,400**	6930 **22'07"**

* **ISO 10567:2007**

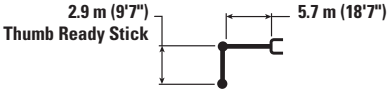
* Indicates that the load is limited by hydraulic lifting capacity rather than tipping load. The above loads are in compliance with hydraulic excavator lift capacity standard ISO 10567:2007. They do not exceed 87% of hydraulic lifting capacity or 75% of tipping load. Weight of all lifting accessories must be deducted from the above lifting capacities. Lifting capacities are based on the machine standing on a firm, uniform supporting surface. The use of a work tool attachment point to handle/lift objects, could affect the machine lift performance.

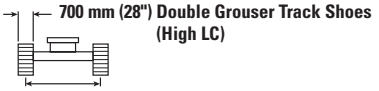
Lift capacity stays with ±5% for all available track shoes.

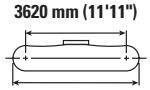
Always refer to the appropriate Operation and Maintenance Manual for specific product information.

Reach Boom Lift Capacities – Counterweight: 4.2 mt (8,400 lb) – without Attachment, Heavy Lift: On

General Forestry (full fuel)



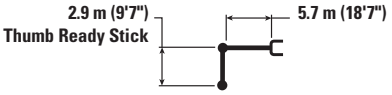


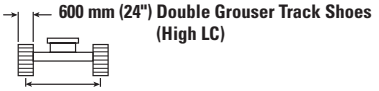


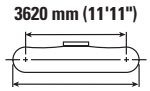
		3000 mm/10'0"		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"				
												mm ft/in
9000 mm 30'0"	kg lb			*5100 	*5100 					*4950 *11,150	*4950 *11,150	4550 14'01"
7500 mm 25'0"	kg lb					*5350 *10,450	*5350 *10,450			*4150 *9,150	*4150 *9,150	6330 20'04"
6000 mm 20'0"	kg lb			*5500 *11,950	*5500 *11,950	*5300 *11,650	*5300 *11,650			*3850 *8,500	*3850 *8,500	7400 24'01"
4500 mm 15'0"	kg lb	*9000 *19,100	*9000 *19,100	*6850 *14,750	*6850 *14,750	*5900 *12,800	*5900 *12,800	*5450 *11,950	4300 9,200	*3800 *8,400	*3800 *8,400	8050 26'03"
3000 mm 10'0"	kg lb			*8750 *18,800	*8750 *18,800	*6800 *14,650	5800 12,450	*5850 *12,750	4150 8,950	*3900 *8,600	3500 7,750	8380 27'05"
1500 mm 5'0"	kg lb			*10 450 *22,550	8250 17,750	*7650 *16,550	5500 11,900	6250 13,450	4050 8,700	*4200 *9,200	3400 7,500	8440 27'08"
0 mm 0'0"	kg lb	*7250 *16,650	*7250 *16,650	*11 300 *24,450	7950 17,100	*8250 *17,850	5350 11,500	6150 13,250	3950 8,500	*4650 *10,250	3500 7,650	8220 26'11"
–1500 mm –5'0"	kg lb	*12 350 *28,050	*12 350 *28,050	*11 300 *24,450	7900 16,950	*8350 *18,050	5250 11,350	6150 13,200	3900 8,450	*5550 *12,200	3800 8,350	7700 25'02"
–3000 mm –10'0"	kg lb	*14 750 *31,900	*14 750 *31,900	*10 450 *22,500	7950 17,100	*7700 *16,550	5300 11,450			*6450 *14,200	4550 10,050	6810 22'02"

Reach Boom Lift Capacities – Counterweight: 4.2 mt (8,400 lb) – without Attachment, Heavy Lift: On

General Forestry (full fuel)







		3000 mm/10'0"		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"				
												mm ft/in
9000 mm 30'0"	kg lb			*5100 	*5100 					*4950 *11,150	*4950 *11,150	4550 14'01"
7500 mm 25'0"	kg lb					*5350 *10,450	5350 *10,450			*4150 *9,150	*4150 *9,150	6330 20'04"
6000 mm 20'0"	kg lb			*5500 *11,950	*5500 *11,950	*5300 *11,650	*5300 *11,650			*3850 *8,500	*3850 *8,500	7400 24'01"
4500 mm 15'0"	kg lb	*9000 *19,100	*9000 *19,100	*6850 *14,750	*6850 *14,750	*5900 *12,800	*5900 *12,800	*5450 *11,950	4250 9,100	*3800 *8,400	3750 8,350	8050 26'03"
3000 mm 10'0"	kg lb			*8750 *18,800	8700 18,750	*6800 *14,650	5750 12,300	*5850 *12,750	4100 8,850	*3900 *8,600	3450 7,650	8380 27'05"
1500 mm 5'0"	kg lb			*10 450 *22,550	8150 17,550	*7650 *16,550	5450 11,750	6200 13,300	4000 8,600	*4200 *9,200	3350 7,400	8440 27'08"
0 mm 0'0"	kg lb	*7250 *16,650	*7250 *16,650	*11 300 *24,450	7850 16900	*8250 *17,850	5300 11,350	6100 13,100	3900 8,400	*4650 *10,250	3450 7,550	8220 26'11"
–1500 mm –5'0"	kg lb	*12 350 *28,050	*12 350 *28,050	*11 300 *24,450	7800 16,750	8350 17,900	5200 11,200	6050 13,050	3850 8,350	*5550 *12,200	3750 8,250	7700 25'02"
–3000 mm –10'0"	kg lb	*14 750 *31,900	*14 750 *31,900	*10 450 *22,500	7850 16,900	*7700 *16,550	5250 11,300			*6450 *14,200	4450 9,900	6810 22'02"

* ISO 10567:2007

* Indicates that the load is limited by hydraulic lifting capacity rather than tipping load. The above loads are in compliance with hydraulic excavator lift capacity standard ISO 10567:2007. They do not exceed 87% of hydraulic lifting capacity or 75% of tipping load. Weight of all lifting accessories must be deducted from the above lifting capacities. Lifting capacities are based on the machine standing on a firm, uniform supporting surface. The use of a work tool attachment point to handle/lift objects, could affect the machine lift performance.

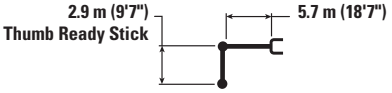
Lift capacity stays with ±5% for all available track shoes.

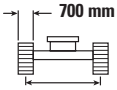
Always refer to the appropriate Operation and Maintenance Manual for specific product information.

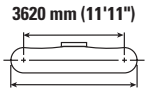
FM528 GF/FM528 LL Forest Machine Specifications

Reach Boom Lift Capacities – Counterweight: 4.2 mt (8,400 lb) – without Attachment, Heavy Lift: On

General Forestry (full fuel)



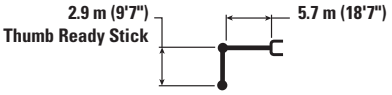


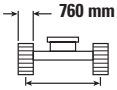


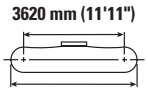
		3000 mm/10'0"		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"				
												mm ft/in
9000 mm 30'0"	kg lb			*5100 	*5100 					*4950 *11,150	*4950 *11,150	4550 14'01"
7500 mm 25'0"	kg lb					*5350 *10,450	*5350 *10,450			*4150 *9,150	*4150 *9,150	6330 20'04"
6000 mm 20'0"	kg lb			*5500 *11,950	*5500 *11,950	*5300 *11,650	*5300 *11,650			*3850 *8,500	*3850 *8,500	7400 24'01"
4500 mm 15'0"	kg lb	*9000 *19,100	*9000 *19,100	*6850 *14,750	*6850 *14,750	*5900 *12,800	*5900 *12,800	*5450 *11,950	4250 9,100	*3800 *8,400	3800 8,350	8050 26'03"
3000 mm 10'0"	kg lb			*8750 *18,800	8700 18,800	*6800 *14,650	5750 12,350	*5850 *12,750	4150 8,850	*3900 *8,600	3500 7,650	8380 27'05"
1500 mm 5'0"	kg lb			*10 450 *22,550	8150 17,600	*7650 *16,550	5450 11,750	6200 13,300	4000 8,600	*4200 *9,200	3350 7,400	8440 27'08"
0 mm 0'0"	kg lb	*7250 *16,650	*7250 *16,650	*11 300 *24,450	7850 16,950	*8250 *17,850	5300 11,350	6100 13,100	3900 8,400	*4650 *10,250	3450 7,600	8220 26'11"
–1500 mm –5'0"	kg lb	*12 350 *28,050	*12 350 *28,050	*11 300 *24,450	7800 16,750	8350 17,950	5200 11,200	6050 13,050	3900 8,350	*5550 *12,200	3750 8,300	7700 25'02"
–3000 mm –10'0"	kg lb	*14 750 *31,900	*14 750 *31,900	*10 450 *22,500	7900 16,950	*7700 *16,550	5250 11,350			*6450 *14,200	4500 9,950	6810 22'02"

Reach Boom Lift Capacities – Counterweight: 4.2 mt (8,400 lb) – without Attachment, Heavy Lift: On

General Forestry (full fuel)







		3000 mm/10'0"		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"				
												mm ft/in
9000 mm 30'0"	kg lb			*5100 	*5100 					*4950 *11,150	*4950 *11,150	4550 14'01"
7500 mm 25'0"	kg lb					*5350 *10,450	*5350 *10,450			*4150 *9,150	*4150 *9,150	6330 20'04"
6000 mm 20'0"	kg lb			*5500 *11,950	*5500 *11,950	*5300 *11,650	*5300 *11,650			*3850 *8,500	*3850 *8,500	7400 24'01"
4500 mm 15'0"	kg lb	*9000 *19,100	*9000 *19,100	*6850 *14,750	*6850 *14,750	*5900 *12,800	*5900 *12,800	*5450 11950	4350 9,300	*3800 *8,400	*3800 *8,400	8050 26'03"
3000 mm 10'0"	kg lb			*8750 *18,800	*8750 *18,800	*6800 *14,650	5850 12,600	*5850 *12,750	4200 9,050	*3900 *8,600	3550 7,800	8380 27'05"
1500 mm 5'0"	kg lb			*10 450 *22,550	8350 17,950	*7650 *16,550	5600 12,000	*6300 13,600	4100 8,800	*4200 *9,200	3450 7,600	8440 27'08"
0 mm 0'0"	kg lb	*7250 *16,650	*7250 *16,650	11 300 *24,450	8050 17,300	*8250 *17,850	5400 11,600	6200 13,400	4000 8,600	*4650 *10,250	3550 7,750	8220 26'11"
–1500 mm –5'0"	kg lb	*12 350 *28,050	*12 350 *28,050	11 300 *24,450	7950 17,150	*8350 *18,050	5300 11,450	6200 13,350	3950 8,550	*5550 *12,200	3850 8,450	7700 25'02"
–3000 mm –10'0"	kg lb	*14 750 *31,900	*14 750 *31,900	*10 450 *22,500	8050 17,300	*7700 *16,550	5350 11,600			*6450 *14,200	4600 10,150	6810 22'02"

* ISO 10567:2007

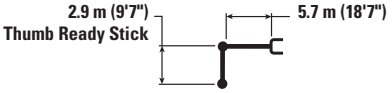
* Indicates that the load is limited by hydraulic lifting capacity rather than tipping load. The above loads are in compliance with hydraulic excavator lift capacity standard ISO 10567:2007. They do not exceed 87% of hydraulic lifting capacity or 75% of tipping load. Weight of all lifting accessories must be deducted from the above lifting capacities. Lifting capacities are based on the machine standing on a firm, uniform supporting surface. The use of a work tool attachment point to handle/lift objects, could affect the machine lift performance.

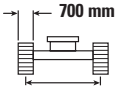
Lift capacity stays with ±5% for all available track shoes.

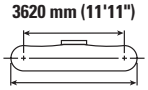
Always refer to the appropriate Operation and Maintenance Manual for specific product information.

Reach Boom Lift Capacities – Counterweight: 5.8 mt (11,600 lb) – without Attachment, Heavy Lift: On

General Forestry (full fuel)



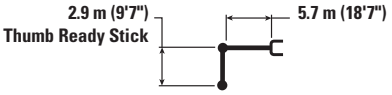


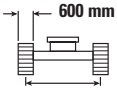


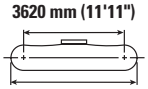
		3000 mm/10'0"		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"				
												mm ft/in
9000 mm **30'0"**	kg **lb**			*5100 	*5100 					*4950 ***11,150**	*4950 ***11,150**	4550 **14'01"**
7500 mm **25'0"**	kg **lb**					*5350 ***10,450**	*5350 ***10,450**			*4150 ***9,150**	*4150 ***9,150**	6330 **20'04"**
6000 mm **20'0"**	kg **lb**			*5500 ***11,950**	*5500 ***11,950**	*5300 ***11,650**	*5300 ***11,650**			*3850 ***8,500**	*3850 ***8,500**	7400 **24'01"**
4500 mm **15'0"**	kg **lb**	*9000 ***19,100**	*9000 ***19,100**	*6850 ***14,750**	*6850 ***14,750**	*5900 ***12,800**	*5900 ***12,800**	*5450 ***11,950**	5000 **10,750**	*3800 ***8,400**	*3800 ***8,400**	8050 **26'03"**
3000 mm **10'0"**	kg **lb**			*8750 ***18,800**	*8750 ***18,800**	*6800 ***14,650**	6750 ***14,500**	*5850 ***12,750**	4900 **10,500**	*3900 ***8,600**	*3900 ***8,600**	8380 **27'05"**
1500 mm **5'0"**	kg **lb**			*10 450 ***22,550**	9650 **20,750**	*7650 ***16,550**	6450 **13,950**	*6300 ***13,650**	4750 **10,250**	*4200 ***9,200**	4050 **8,850**	8440 **27'08"**
0 mm **0'0"**	kg **lb**	*7250 ***16,650**	*7250 ***16,650**	*11 300 ***24,450**	9350 **20,100**	*8250 ***17,850**	6300 **13,550**	*6550 ***14,200**	4650 **10,050**	*4650 ***10,250**	4150 **9,100**	8220 **26'11"**
–1500 mm **–5'0"**	kg **lb**	*12 350 ***28,050**	*12 350 ***28,050**	*11 300 ***24,450**	9250 **19,900**	*8350 ***18,050**	6200 **13,350**	*6450 ***13,850**	4650 **10,000**	*5550 ***12,200**	4500 **9,900**	7700 **25'02"**
–3000 mm **–10'0"**	kg **lb**	*14 750 ***31,900**	*14 750 ***31,900**	*10 450 ***22,500**	9350 **20,100**	*7700 ***16,550**	6250 **13,500**			*6450 ***14,200**	5350 **11,800**	6810 **22'02"**

Reach Boom Lift Capacities – Counterweight: 5.8 mt (11,600 lb) – without Attachment, Heavy Lift: On

General Forestry (full fuel)







		3000 mm/10'0"		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"				
												mm ft/in
9000 mm **30'0"**	kg **lb**			*5100 	*5100 					*4950 ***11,150**	*4950 ***11,150**	4550 **14'01"**
7500 mm **25'0"**	kg **lb**					*5350 ***10,450**	*5350 ***10,450**			*4150 ***9,150**	*4150 ***9,150**	6330 **20'04"**
6000 mm **20'0"**	kg **lb**			*5500 ***11,950**	*5500 ***11,950**	*5300 ***11,650**	*5300 ***11,650**			*3850 ***8,500**	*3850 ***8,500**	7400 **24'01"**
4500 mm **15'0"**	kg **lb**	*9000 ***19,100**	*9000 ***19,100**	*6850 ***14,750**	*6850 ***14,750**	*5900 ***12,800**	*5900 ***12,800**	*5450 ***11,950**	4950 **10,650**	*3800 ***8,400**	*3800 ***8,400**	8050 **26'03"**
3000 mm **10'0"**	kg **lb**			*8750 ***18,800**	*8750 ***18,800**	*6800 ***14,650**	6650 **14,350**	*5850 ***12,750**	4850 **10,400**	*3900 ***8,600**	*3900 ***8,600**	8380 **27'05"**
1500 mm **5'0"**	kg **lb**			*10 450 ***22,550**	9550 **20,550**	*7650 ***16,550**	6400 **13,800**	*6300 ***13,650**	4700 **10,150**	*4200 ***9,200**	4000 **8,750**	8440 **27'08"**
0 mm **0'0"**	kg **lb**	*7250 ***16,650**	*7250 ***16,650**	*11 300 ***24,450**	9250 **19,900**	*8250 ***17,850**	6200 **13,400**	*6550 ***14,200**	4600 **9,950**	*4650 ***10,250**	4100 **9,000**	8220 **26'11"**
–1500 mm **–5'0"**	kg **lb**	*12 350 ***28,050**	*12 350 ***28,050**	*11 300 ***24,450**	9150 **19,700**	*8350 ***18,050**	6150 **13,250**	*6450 ***13,850**	4600 **9,900**	*5550 ***12,200**	4450 **9,800**	7700 **25'02"**
–3000 mm **–10'0"**	kg **lb**	*14 750 ***31,900**	*14 750 ***31,900**	*10 450 ***22,500**	9250 **19,900**	*7700 ***16,550**	6200 **13,350**			*6450 ***14,200**	5300 **11,700**	6810 **22'02"**

* **ISO 10567:2007**

* Indicates that the load is limited by hydraulic lifting capacity rather than tipping load. The above loads are in compliance with hydraulic excavator lift capacity standard ISO 10567:2007. They do not exceed 87% of hydraulic lifting capacity or 75% of tipping load. Weight of all lifting accessories must be deducted from the above lifting capacities. Lifting capacities are based on the machine standing on a firm, uniform supporting surface. The use of a work tool attachment point to handle/lift objects, could affect the machine lift performance.

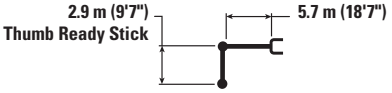
Lift capacity stays with ±5% for all available track shoes.

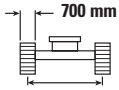
Always refer to the appropriate Operation and Maintenance Manual for specific product information.

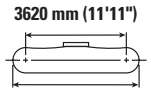
FM528 GF/FM528 LL Forest Machine Specifications

Reach Boom Lift Capacities – Counterweight: 5.8 mt (11,600 lb) – without Attachment, Heavy Lift: On

General Forestry (full fuel)



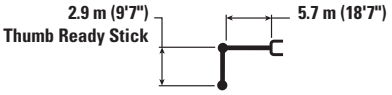


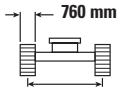


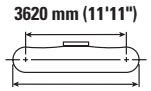
		3000 mm/10'0"		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"				
												mm ft/in
9000 mm 30'0"	kg lb			*5100	*5100					*4950 *11,150	*4950 *11,150	4550 14'01"
7500 mm 25'0"	kg lb					*5350 *10,450	*5350 *10,450			*4150 *9,150	*4150 *9,150	6330 20'04"
6000 mm 20'0"	kg lb			*5500 *11,950	*5500 *11,950	*5300 *11,650	*5300 *11,650			*3850 *8,500	*3850 *8,500	7400 24'01"
4500 mm 15'0"	kg lb	*9000 *19,100	*9000 *19,100	*6850 *14,750	*6850 *14,750	*5900 *12,800	*5900 *12,800	*5450 *11,950	4950 10,650	*3800 *8,400	*3800 *8,400	8050 26'03"
3000 mm 10'0"	kg lb			*8 750 *18,800	*8750 *18,800	*6800 *14,650	6700 14,400	*5850 *12,750	4850 10,400	*3900 *8,600	*3900 *8,600	8380 27'05"
1500 mm 5'0"	kg lb			*10 450 *22,550	9550 20,550	*7650 *16,550	6400 13,800	*6300 *13,650	4700 10,150	*4200 *9,200	4000 8,800	8440 27'08"
0 mm 0'0"	kg lb	*7250 *16,650	*7250 *16,650	*11 300 *24,450	9250 19,900	*8250 *17,850	6250 13,400	*6550 *14,200	4600 9,950	*4650 *10,250	4100 9,000	8220 26'11"
–1500 mm –5'0"	kg lb	*12 350 *28,050	*12 350 *28,050	*11 300 *24,450	9200 19,750	*8350 *18,050	6150 13,250	*6450 *13,850	4600 9,900	*5550 *12,200	4450 9,800	7700 25'02"
–3000 mm –10'0"	kg lb	*14 750 *31,900	*14 750 *31,900	*10 450 *22,500	9250 19,900	*7700 *16,550	6200 13,400			*6450 *14,200	5300 11,700	6810 22'02"

Reach Boom Lift Capacities – Counterweight: 5.8 mt (11,600 lb) – without Attachment, Heavy Lift: On

General Forestry (full fuel)







		3000 mm/10'0"		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"				
												mm ft/in
9000 mm 30'0"	kg lb			*5100	*5100					*4950 *11,150	*4950 *11,150	4550 14'01"
7500 mm 25'0"	kg lb					*5350 *10,450	*5350 *10,450			*4150 *9,150	*4150 *9,150	6330 20'04"
6000 mm 20'0"	kg lb			*5500 *11,950	*5500 *11,950	*5300 *11,650	*5300 *11,650			*3850 *8,500	*3850 *8,500	7400 24'01"
4500 mm 15'0"	kg lb	*9000 *19,100	*9000 *19,100	*6850 *14,750	*6850 *14,750	*5900 *12,800	*5900 *12,800	*5450 *11,950	5050 10,850	*3800 *8,400	*3800 *8,400	8050 26'03"
3000 mm 10'0"	kg lb			*8750 *18,800	*8750 *18,800	*6800 *14,650	*6800 14,650	*5850 *12,750	4950 10,600	*3900 *8,600	*3900 *8,600	8380 27'05"
1500 mm 5'0"	kg lb			*10 450 *22,550	9700 20,900	*7650 31,900	6500 14,050	*6300 *13,650	4800 10,350	*4200 *9,200	4050 8,950	8440 27'08"
0 mm 0'0"	kg lb	*7250 *16,650	*7250 *16,650	*11 300 *24,450	9400 20300	*8250 *17,850	6350 13,650	*6550 *14,200	4700 10,150	*4650 *10,250	4150 9,150	8220 26'11"
–1500 mm –5'0"	kg lb	*12 350 *28,050	*12 350 *28,050	*11 300 *24,450	9350 20,100	*8350 *18,050	6250 13,500	*6450 *13,850	4700 10,100	*5550 *12,200	4550 10,000	7700 25'02"
–3000 mm –10'0"	kg lb	*14 750 *31,900	*14 750 *31,900	*10 450 *22,500	9400 20,300	*7700 *16,550	6300 13,600			*6450 *14,200	5400 11,950	6810 22'02"

* ISO 10567:2007

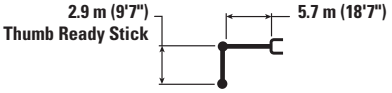
* Indicates that the load is limited by hydraulic lifting capacity rather than tipping load. The above loads are in compliance with hydraulic excavator lift capacity standard ISO 10567:2007. They do not exceed 87% of hydraulic lifting capacity or 75% of tipping load. Weight of all lifting accessories must be deducted from the above lifting capacities. Lifting capacities are based on the machine standing on a firm, uniform supporting surface. The use of a work tool attachment point to handle/lift objects, could affect the machine lift performance.

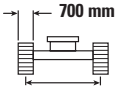
Lift capacity stays with ±5% for all available track shoes.

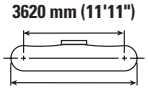
Always refer to the appropriate Operation and Maintenance Manual for specific product information.

Reach Boom Lift Capacities – Counterweight: 4.2 mt (8,400 lb) – without Attachment, Heavy Lift: On

General Forestry (full fuel)



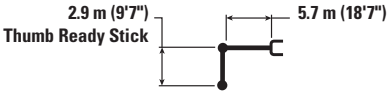


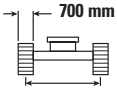


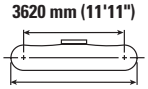
		3000 mm/10'0"		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"				
												mm ft/in
9000 mm **30'0"**	kg **lb**			*5100 	*5100 					*4950 ***11,150**	*4950 ***11,150**	4550 **14'01"**
7500 mm **25'0"**	kg **lb**					*5350 ***10,450**	*5350 ***10,450**			*4150 ***9,150**	*4150 ***9,150**	6330 **20'04"**
6000 mm **20'0"**	kg **lb**			*5500 ***11,950**	*5500 ***11,950**	*5300 ***11,650**	*5300 ***11,650**			*3850 ***8,500**	*3850 ***8,500**	7400 **24'01"**
4500 mm **15'0"**	kg **lb**	*9000 ***19,100**	*9000 ***19,100**	*6850 ***14,750**	*6850 ***14,750**	*5900 ***12,800**	*5900 ***12,800**	*5450 ***11,950**	4600 **9,850**	*3800 ***8,400**	*3800 ***8,400**	8050 **26'03"**
3000 mm **10'0"**	kg **lb**			*8750 ***18,800**	*8750 ***18,800**	*6800 ***14,650**	6200 **13,300**	*5850 ***12,750**	4450 **9,600**	*3900 ***8,600**	3750 **8,300**	8380 **27'05"**
1500 mm **5'0"**	kg **lb**			*10 450 ***22,550**	8800 **19,000**	*7650 ***16,550**	5900 **12,750**	6250 **13,500**	4350 **9,350**	*4200 ***9,200**	3650 **8,050**	8440 **27'08"**
0 mm **0'0"**	kg **lb**	*7250 ***16,650**	*7250 ***16,650**	*11 300 ***24,450**	8550 **18,350**	*8250 ***17,850**	5750 **12,350**	6150 **13,250**	4250 **9,150**	*4650 ***10,250**	3750 **8,250**	8220 **26'11"**
–1500 mm **–5'0"**	kg **lb**	*12 350 ***28,050**	*12 350 ***28,050**	*11 300 ***24,450**	8450 **18,200**	*8350 ***18,050**	5650 **12,200**	6150 **13,200**	4200 **9,100**	*5550 ***12,200**	4100 **9,000**	7700 **25'02"**
–3000 mm **–10'0"**	kg **lb**	*14 750 ***31,900**	*14 750 ***31,900**	*10 450 ***22,500**	8550 **18,350**	*7700 ***16,550**	5700 **12,300**			*6450 ***14,200**	4850 **10,800**	6810 **22'02"**

Reach Boom Lift Capacities – Counterweight: 4.2 mt (8,400 lb) – without Attachment, Heavy Lift: On

General Forestry (full fuel)







		3000 mm/10'0"		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"				
												mm ft/in
9000 mm **30'0"**	kg **lb**			*5100 	*5100 					*4950 ***11,150**	*4950 ***11,150**	4550 **14'01"**
7500 mm **25'0"**	kg **lb**					*5350 ***10,450**	*5350 ***10,450**			*4150 ***9,150**	*4150 ***9,150**	6330 **20'04"**
6000 mm **20'0"**	kg **lb**			*5500 ***11,950**	*5500 ***11,950**	*5300 ***11,650**	*5300 ***11,650**			*3850 ***8,500**	*3850 ***8,500**	7400 **24'01"**
4500 mm **15'0"**	kg **lb**	*9000 ***19,100**	*9000 ***19,100**	*6850 ***14,750**	*6850 ***14,750**	*5900 ***12,800**	*5900 ***12,800**	*5450 ***11,950**	5100 **10,950**	*3800 ***8,400**	*3800 ***8,400**	8050 **26'03"**
3000 mm **10'0"**	kg **lb**			*8750 ***18,800**	*8750 ***18,800**	*6800 ***14,650**	*6800 ***14,650**	*5850 ***12,750**	5000 **10,700**	*3900 ***8,600**	*3900 ***8,600**	8380 **27'05"**
1500 mm **5'0"**	kg **lb**			*10 450 ***22,550**	10 000 **21,550**	*7650 ***16,550**	6650 **14,300**	*6300 ***13,650**	4850 **10,450**	*4200 ***9,200**	4100 **9,050**	8440 **27'08"**
0 mm **0'0"**	kg **lb**	*7250 ***16,650**	*7250 ***16,650**	*11 300 ***24,450**	9700 **20,900**	*8250 ***17,850**	6450 **13,900**	*6550 ***14,200**	4750 **10,250**	*4650 ***10,250**	4200 **9,250**	8220 **26'11"**
–1500 mm **–5'0"**	kg **lb**	*12 350 ***28,050**	*12 350 ***28,050**	*11 300 ***24,450**	9650 **20,700**	*8350 ***18,050**	6400 **13,750**	*6450 ***13,850**	4750 **10,200**	*5550 ***12,200**	4600 **10,100**	7700 **25'02"**
–3000 mm **–10'0"**	kg **lb**	*14 750 ***31,900**	*14 750 ***31,900**	*10 450 ***22,500**	9700 **20,900**	*7700 ***16,550**	6450 **13,850**			*6450 ***14,200**	5450 **12,100**	6810 **22'02"**

* **ISO 10567:2007**

* Indicates that the load is limited by hydraulic lifting capacity rather than tipping load. The above loads are in compliance with hydraulic excavator lift capacity standard ISO 10567:2007. They do not exceed 87% of hydraulic lifting capacity or 75% of tipping load. Weight of all lifting accessories must be deducted from the above lifting capacities. Lifting capacities are based on the machine standing on a firm, uniform supporting surface. The use of a work tool attachment point to handle/lift objects, could affect the machine lift performance.

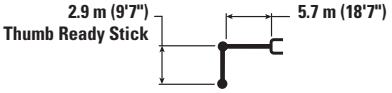
Lift capacity stays with ±5% for all available track shoes.

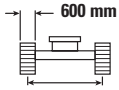
Always refer to the appropriate Operation and Maintenance Manual for specific product information.

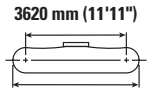
FM528 GF/FM528 LL Forest Machine Specifications

Reach Boom Lift Capacities – Counterweight: 4.2 mt (8,400 lb) – without Attachment, Heavy Lift: On

General Forestry (full fuel)



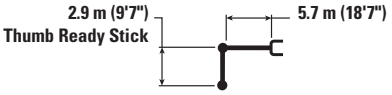


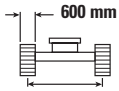


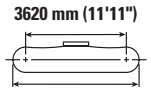
		3000 mm/10'0"		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"				
												mm ft/in
9000 mm **30'0"**	kg **lb**			*5100 	*5100 					*4950 ***11,150**	*4950 ***11,150**	4550 **14'01"**
7500 mm **25'0"**	kg **lb**					*5350 ***10,450**	*5350 ***10,450**			*4150 ***9,150**	*4150 ***9,150**	6330 **20'04"**
6000 mm **20'0"**	kg **lb**			*5500 ***11,950**	*5500 ***11,950**	*5300 ***11,650**	*5300 ***11,650**			*3850 ***8,500**	*3850 ***8,500**	7400 **24'01"**
4500 mm **15'0"**	kg **lb**	*9000 ***19,100**	*9000 ***19,100**	*6850 ***14,750**	*6850 ***14,750**	*5900 ***12,800**	*5900 ***12,800**	*5450 ***11,950**	4550 **9,700**	*3800 ***8,400**	*3800 ***8,400**	8050 **26'03"**
3000 mm **10'0"**	kg **lb**			*8750 ***18,800**	*8750 ***18,800**	*6800 ***14,650**	6100 **13,150**	*5850 ***12,750**	4400 **9,500**	*3900 ***8,600**	3700 **8,200**	8380 **27'05"**
1500 mm **5'0"**	kg **lb**			*10 450 ***22,550**	8700 **18,750**	*7650 ***16,550**	5850 **12,600**	6200 **13,300**	4300 **9,200**	*4200 ***9,200**	3600 **7,950**	8440 **27'08"**
0 mm **0'0"**	kg **lb**	*7250 ***16,650**	*7250 ***16,650**	*11 300 ***24,450**	8400 **18,100**	*8250 ***17,850**	5650 **12,200**	6100 **13,100**	4200 **9,000**	*4650 ***10,250**	3700 **8,150**	8220 **26'11"**
–1500 mm **–5'0"**	kg **lb**	*12 350 ***28,050**	*12 350 ***28,050**	*11 300 ***24,450**	8350 **17,950**	*8350 ***17,950**	5600 **12,000**	6050 **13,050**	4150 **9,000**	*5550 ***12,200**	4050 **8,900**	7700 **25'02"**
–3000 mm **–10'0"**	kg **lb**	*14 750 ***31,900**	*14 750 ***31,900**	*10 450 ***22,500**	8400 **18,100**	*7700 ***16,550**	5650 **12,150**			*6450 ***14,200**	4800 **10,650**	6810 **22'02"**

Reach Boom Lift Capacities – Counterweight: 4.2 mt (8,400 lb) – without Attachment, Heavy Lift: On

General Forestry (full fuel)







		3000 mm/10'0"		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"				
												mm ft/in
9000 mm **30'0"**	kg **lb**			*5100 	*5100 					*4950 ***11,150**	*4950 ***11,150**	4550 **14'01"**
7500 mm **25'0"**	kg **lb**					*5350 ***10,450**	*5350 ***10,450**			*4150 ***9,150**	*4150 ***9,150**	6330 **20'04"**
6000 mm **20'0"**	kg **lb**			*5500 ***11,950**	*5500 ***11,950**	*5300 ***11,650**	*5300 ***11,650**			*3850 ***8,500**	*3850 ***8,500**	7400 **24'01"**
4500 mm **15'0"**	kg **lb**	*9000 ***19,100**	*9000 ***19,100**	*6850 ***14,750**	*6850 ***14,750**	*5900 ***12,800**	*5900 ***12,800**	*5450 ***11,950**	4900 **10,500**	*3800 ***8,400**	*3800 ***8,400**	8050 **26'03"**
3000 mm **10'0"**	kg **lb**			*8750 ***18,800**	*8750 ***18,800**	*6800 ***14,650**	6600 **14,250**	*5850 ***12,750**	4750 **10,250**	*3900 ***8,600**	*3900 ***8,600**	8380 **27'05"**
1500 mm **5'0"**	kg **lb**			*10 450 ***22,550**	9550 **20,500**	*7650 ***16,550**	6350 **13,650**	*6300 ***13,650**	4650 **9,950**	*4200 ***9,200**	3900 **8,600**	8440 **27'08"**
0 mm **0'0"**	kg **lb**	*7250 ***16,650**	*7250 ***16,650**	*11 300 ***24,450**	9250 **19,850**	*8250 ***17,850**	6150 **13,250**	*6550 ***14,200**	4550 **9,750**	*4650 ***10,250**	4000 **8,850**	8220 **26'11"**
–1500 mm **–5'0"**	kg **lb**	*12 350 ***28,050**	*12 350 ***28,050**	*11 300 ***24,450**	9150 **19,650**	*8350 ***18,050**	6100 **13,100**	*6450 ***13,850**	4500 **9,750**	*5550 ***12,200**	4400 **9,650**	7700 **25'02"**
–3000 mm **–10'0"**	kg **lb**	*14 750 ***31,900**	*14 750 ***31,900**	*10 450 ***22,500**	9250 **19,850**	*7700 ***16,550**	6150 **13,200**			*6450 ***14,200**	5200 **11,550**	6810 **22'02"**

* **ISO 10567:2007**

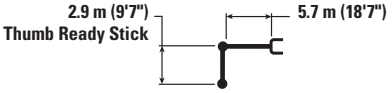
* Indicates that the load is limited by hydraulic lifting capacity rather than tipping load. The above loads are in compliance with hydraulic excavator lift capacity standard ISO 10567:2007. They do not exceed 87% of hydraulic lifting capacity or 75% of tipping load. Weight of all lifting accessories must be deducted from the above lifting capacities. Lifting capacities are based on the machine standing on a firm, uniform supporting surface. The use of a work tool attachment point to handle/lift objects, could affect the machine lift performance.

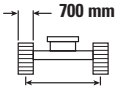
Lift capacity stays with ±5% for all available track shoes.

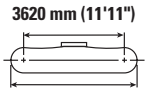
Always refer to the appropriate Operation and Maintenance Manual for specific product information.

Reach Boom Lift Capacities – Counterweight: 4.2 mt (8,400 lb) – without Attachment, Heavy Lift: On

General Forestry (full fuel)



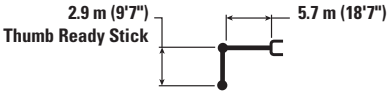


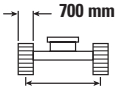


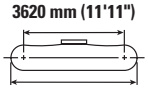
		3000 mm/10'0"		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"				
												mm ft/in
9000 mm **30'0"**	kg **lb**			*5100 ****	*5100 ****					*4950 ***11,150**	*4950 ***11,150**	4550 **14'01"**
7500 mm **25'0"**	kg **lb**					*5350 ***10,450**	*5350 ***10,450**			*4150 ***9,150**	*4150 ***9,150**	6330 **20'04"**
6000 mm **20'0"**	kg **lb**			*5500 ***11,950**	*5500 ***11,950**	*5300 ***11,650**	*5300 ***11,650**			*3850 ***8,500**	*3850 ***8,500**	7400 **24'01"**
4500 mm **15'0"**	kg **lb**	*9000 ***19,100**	*9000 ***19,100**	*6850 ***14,750**	*6850 ***14,750**	*5900 ***12,800**	*5900 ***12,800**	*5450 ***11,950**	4550 **9,750**	*3800 ***8,400**	*3800 ***8,400**	8050 **26'03"**
3000 mm **10'0"**	kg **lb**			*8750 ***18,800**	*8750 ***18,800**	*6800 ***14,650**	6150 **13,200**	*5850 ***12,750**	4450 **9,500**	*3900 ***8,600**	3750 **8,200**	8380 **27'05"**
1500 mm **5'0"**	kg **lb**			*10 450 ***22,550**	8750 **18,800**	*7650 ***16,550**	5850 **12,600**	6200 **13,350**	4300 **9,250**	*4200 ***9,200**	3650 **8,000**	8440 **27'08"**
0 mm **0'0"**	kg **lb**	*7250 ***16,650**	*7250 ***16,650**	*11 300 ***24,450**	8450 **18,200**	*8250 ***17,850**	5700 **12,200**	6100 **13,100**	4200 **9,050**	*4650 ***10,250**	3700 **8,150**	8220 **26'11"**
–1500 mm **–5'0"**	kg **lb**	*12 350 ***28,050**	*12 350 ***28,050**	*11 300 ***24,450**	8350 **18,000**	*8350 ***17,950**	5600 **12,050**	6050 **13,100**	4200 **9,000**	*5550 ***12,200**	4050 **8,900**	7700 **25'02"**
–3000 mm **–10'0"**	kg **lb**	*14 750 ***31,900**	*14 750 ***31,900**	*10 450 ***22,500**	8450 **18,200**	*7700 ***16,550**	5650 **12,200**			*6450 ***14,200**	4800 **10,650**	6810 **22'02"**

Reach Boom Lift Capacities – Counterweight: 4.2 mt (8,400 lb) – without Attachment, Heavy Lift: On

General Forestry (full fuel)







		3000 mm/10'0"		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"				
												mm ft/in
9000 mm **30'0"**	kg **lb**			*5100 ****	*5100 ****					*4950 ***11,150**	*4950 ***11,150**	4550 **14'01"**
7500 mm **25'0"**	kg **lb**					*5350 ***10,450**	*5350 ***10,450**			*4150 ***9,150**	*4150 ***9,150**	6330 **20'04"**
6000 mm **20'0"**	kg **lb**			*5500 ***11,950**	*5500 ***11,950**	*5300 ***11,650**	*5300 ***11,650**			*3850 ***8,500**	*3850 ***8,500**	7400 **24'01"**
4500 mm **15'0"**	kg **lb**	*9000 ***19,100**	*9000 ***19,100**	*6850 ***14,750**	*6850 ***14,750**	*5900 ***12,800**	*5900 ***12,800**	*5450 ***11,950**	5050 **10,850**	*3800 ***8,400**	*3800 ***8,400**	8050 **26'03"**
3000 mm **10'0"**	kg **lb**			*8750 ***18,800**	*8750 ***18,800**	*6800 ***14,650**	*6800 ***14,650**	*5850 ***12,750**	4950 **10,600**	*3900 ***8,600**	*3900 ***8,600**	8380 **27'05"**
1500 mm **5'0"**	kg **lb**			*10 450 ***22,550**	9900 **21,350**	*7650 ***16,550**	6600 **14,150**	*6300 ***13,650**	4800 **10,350**	*4200 ***9,200**	4050 **8,950**	8440 **27'08"**
0 mm **0'0"**	kg **lb**	*7250 ***16,650**	*7250 ***16,650**	*11 300 ***24,450**	9600 **20,700**	*8250 ***17,850**	6400 **13,750**	*6550 ***14,200**	4700 **10,150**	*4650 ***10,250**	4150 **9,150**	8220 **26'11"**
–1500 mm **–5'0"**	kg **lb**	*12 350 ***28,050**	*12 350 ***28,050**	*11 300 ***24,450**	9550 **20,500**	*8350 ***18,050**	6300 **13,600**	*6450 ***13,850**	4700 **10,100**	*5550 ***12,200**	4550 **10,000**	7700 **25'02"**
–3000 mm **–10'0"**	kg **lb**	*14 750 ***31,900**	*14 750 ***31,900**	*10 450 ***22,500**	9600 **20,700**	*7700 ***16,550**	6350 **13,750**			*6450 ***14,200**	5400 **12,000**	6810 **22'02"**

* **ISO 10567:2007**

* Indicates that the load is limited by hydraulic lifting capacity rather than tipping load. The above loads are in compliance with hydraulic excavator lift capacity standard ISO 10567:2007. They do not exceed 87% of hydraulic lifting capacity or 75% of tipping load. Weight of all lifting accessories must be deducted from the above lifting capacities. Lifting capacities are based on the machine standing on a firm, uniform supporting surface. The use of a work tool attachment point to handle/lift objects, could affect the machine lift performance.

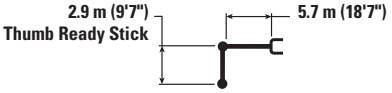
Lift capacity stays with ±5% for all available track shoes.

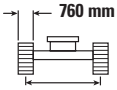
Always refer to the appropriate Operation and Maintenance Manual for specific product information.

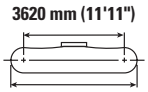
FM528 GF/FM528 LL Forest Machine Specifications

Reach Boom Lift Capacities – Counterweight: 4.2 mt (8,400 lb) – without Attachment, Heavy Lift: On

General Forestry (full fuel)



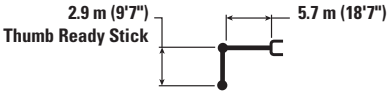


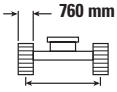


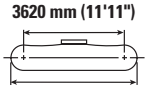
		3000 mm/10'0"		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"				
												mm ft/in
9000 mm 30'0"	kg lb			*5100 	*5100 					*4950 *11,150	*4950 *11,150	4550 14'01"
7500 mm 25'0"	kg lb					*5350 *10,450	*5350 *10,450			*4150 *9,150	*4150 *9,150	6330 20'04"
6000 mm 20'0"	kg lb			*5500 *11,950	*5500 *11,950	*5300 *11,650	*5300 *11,650			*3850 *8,500	*3850 *8,500	7400 24'01"
4500 mm 15'0"	kg lb	*9000 *19,100	*9000 *19,100	*6850 *14,750	*6850 *14,750	*5900 *12,800	*5900 *12,800	*5450 *11,950	4650 9,950	*3800 *8,400	*3800 *8,400	8050 26'03"
3000 mm 10'0"	kg lb			*8750 *18,800	*8750 *18,800	*6800 *14,650	6250 13,450	*5850 *12,750	4500 9,700	*3900 *8,600	3800 8,400	8380 27'05"
1500 mm 5'0"	kg lb			*10 450 *22,550	8900 19,200	*7650 *16,550	5950 12,850	*6300 13,600	4400 9,400	*4200 *9,200	3700 8,150	8440 27'08"
0 mm 0'0"	kg lb	*7250 *16,650	*7250 *16,650	*11 300 *24,450	8600 18,550	*8250 *17,850	5800 12,450	6250 13,400	4300 9,200	*4650 *10,250	3800 8,350	8220 26'11"
–1500 mm –5'0"	kg lb	*12 350 *28,050	*12 350 *28,050	*11 300 *24,450	8550 18,350	*8350 *18,050	5700 12,300	6200 13,350	4250 9,200	*5550 *12,200	4150 9,100	7700 25'02"
–3000 mm –10'0"	kg lb	*14 750 *31,900	*14 750 *31,900	*10 450 *22,500	8600 18,550	*7700 *16,550	5750 12,450			*6450 *14,200	4900 10,900	6810 22'02"

Reach Boom Lift Capacities – Counterweight: 4.2 mt (8,400 lb) – without Attachment, Heavy Lift: On

General Forestry (full fuel)







		3000 mm/10'0"		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"				
												mm ft/in
9000 mm 30'0"	kg lb			*5100 	*5100 					*4950 *11,150	*4950 *11,150	4550 14'01"
7500 mm 25'0"	kg lb					*5350 *10,450	*5350 *10,450			*4150 *9,150	*4150 *9,150	6330 20'04"
6000 mm 20'0"	kg lb			*5500 *11,950	*5500 *11,950	*5300 *11,650	*5300 *11,650			*3850 *8,500	*3850 *8,500	7400 24'01"
4500 mm 15'0"	kg lb	*9000 *19,100	*9000 *19,100	*6850 *14,750	*6850 *14,750	*5900 *12,800	*5900 *12,800	*5450 *11,950	5150 11,050	*3800 *8,400	*3800 *8,400	8050 26'03"
3000 mm 10'0"	kg lb			*8750 *18,800	*8750 *18,800	*6800 *14,650	*6800 *14,650	*5850 *12,750	5050 10,850	*3900 *8,600	*3900 *8,600	8380 27'05"
1500 mm 5'0"	kg lb			*10 450 *22,550	10 100 21,750	*7650 *16,550	6700 14,450	*6300 *13,650	4900 10,550	*4200 *9,200	4150 9,100	8440 27'08"
0 mm 0'0"	kg lb	*7250 *16,650	*7250 *16,650	*11 300 *24,450	9800 21,100	*8250 *17,850	6500 14,050	*6550 *14,200	4800 10,350	*4650 *10,250	4250 9,350	8220 26'11"
–1500 mm –5'0"	kg lb	*12 350 *28,050	*12 350 *28,050	*11 300 *24,450	9750 20,900	*8350 *18,050	6450 13,850	*6450 *13,850	4800 10,300	*5550 *12,200	4650 10,200	7700 25'02"
–3000 mm –10'0"	kg lb	*14 750 *31,900	*14 750 *31,900	*10 450 *22,500	9800 21,100	*7700 *16,550	6500 14,000			*6450 *14,200	5500 12,250	6810 22'02"

* ISO 10567:2007

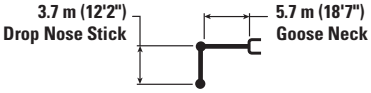
* Indicates that the load is limited by hydraulic lifting capacity rather than tipping load. The above loads are in compliance with hydraulic excavator lift capacity standard ISO 10567:2007. They do not exceed 87% of hydraulic lifting capacity or 75% of tipping load. Weight of all lifting accessories must be deducted from the above lifting capacities. Lifting capacities are based on the machine standing on a firm, uniform supporting surface. The use of a work tool attachment point to handle/lift objects, could affect the machine lift performance.

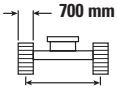
Lift capacity stays with ±5% for all available track shoes.

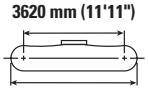
Always refer to the appropriate Operation and Maintenance Manual for specific product information.

Reach Boom Lift Capacities – Counterweight: 5.8 mt (11,600 lb) – without Attachment, Heavy Lift: On

General Forestry (full fuel)



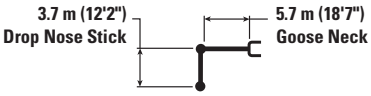


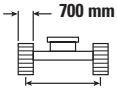


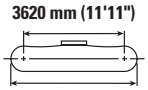
		1500 mm/5'0"		3000 mm/10'0"		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"		9000 mm/30'0"				
																mm ft/in
9000 mm **30'0"**	kg **lb**													*4200 ***9,450**	*4200 ***9,450**	5340 **16'09"**
7500 mm **25'0"**	kg **lb**							*4600 ***10,200**	*4600 ***10,200**					*3750 ***8,250**	*3750 ***8,250**	6950 **22'05"**
6000 mm **20'0"**	kg **lb**							*4700 ***10,300**	*4700 ***10,300**	*4800 ***9,750**	*4800 ***9,750**			*3600 ***7,900**	*3600 ***7,900**	7970 **25'11"**
4500 mm **15'0"**	kg **lb**					*5650 ***12,250**	*5650 ***12,250**	*5300 ***11,500**	*5300 ***11,500**	*5050 ***11,050**	*5050 ***11,050**			*3600 ***7,850**	*3600 ***7,850**	8610 **28'01"**
3000 mm **10'0"**	kg **lb**			*10 950 ***23,300**	*10 950 ***23,300**	*7550 ***16,300**	*7550 ***16,300**	*6200 ***13,450**	*6200 ***13,450**	*5500 ***12,000**	5100 **10,950**			*3700 ***8,100**	*3700 ***8,100**	8950 **29'03"**
1500 mm **5'0"**	kg **lb**			*10 350 ***24,500**	*10 350 ***24,500**	*9550 ***20,650**	*9550 ***20,650**	*7200 ***15,650**	6700 **14,400**	*6050 ***13,150**	4950 **10,600**	*4050	3850	*3950 ***8,650**	3800 **8,400**	9030 **29'07"**
0 mm **0'0"**	kg **lb**			*9300 ***21,250**	*9300 ***21,250**	*10 950 ***23,700**	9500 **20,400**	*8050 ***17,450**	6450 **13,850**	*6500 ***14,150**	4800 **10,300**			*4350 ***9,600**	3850 **8,450**	8850 **29'00"**
–1500 mm **–5'0"**	kg **lb**	*7400 ***16,500**	*7400 ***16,500**	*12 050 ***27,300**	*12 050 ***27,300**	*11 500 ***24,950**	9250 **19,950**	*8500 ***18,350**	6300 **13,550**	*6750 ***14,600**	4700 **10,150**			*5100 ***11,200**	4100 **9,000**	8400 **27'06"**
–3000 mm **–10'0"**	kg **lb**	*11 100 ***24,800**	*11 100 ***24,800**	*16 500 ***35,700**	*16 500 ***35,700**	*11 250 ***24,350**	9250 **19,900**	*8350 ***18,100**	6250 **13,450**	*6450	4700			*6300 ***13,900**	4600 **10,200**	7630 **24'11"**
–4500 mm **–15'0"**	kg **lb**			*14 250 ***30,600**	*14 250 ***30,600**	*10 000 ***21,500**	9400 **20,250**	*7350 ***15,600**	6350 **13,750**					*6650 ***14,700**	5850 **13,050**	6430 **20'10"**

Reach Boom Lift Capacities – Counterweight: 5.8 mt (11,600 lb) – without Attachment, Heavy Lift: On

General Forestry (full fuel)







		1500 mm/5'0"		3000 mm/10'0"		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"		9000 mm/30'0"				
																mm ft/in
9000 mm **30'0"**	kg **lb**													*4200 ***9,450**	*4200 ***9,450**	5340 **16'09"**
7500 mm **25'0"**	kg **lb**							*4600 ***10,200**	*4600 ***10,200**					*3750 ***8,250**	*3750 ***8,250**	6950 **22'05"**
6000 mm **20'0"**	kg **lb**							*4700 ***10,300**	*4700 ***10,300**	*4800 ***9,750**	*4800 ***9,750**			*3600 ***7,900**	*3600 ***7,900**	7970 **25'11"**
4500 mm **15'0"**	kg **lb**					*5650 ***12,250**	*5650 ***12,250**	*5300 ***11,500**	*5300 ***11,500**	*5050 ***11,050**	*5050 ***11,050**			*3600 ***7,850**	*3600 ***7,850**	8610 **28'01"**
3000 mm **10'0"**	kg **lb**			*10 950 ***23,300**	*10 950 ***23,300**	*7550 ***16,300**	*7550 ***16,300**	*6200 ***13,450**	*6200 ***13,450**	*5500 ***12,000**	5100 **11,000**			*3700 ***8,100**	*3700 ***8,100**	8950 **29'03"**
1500 mm **5'0"**	kg **lb**			*10 350 ***24,500**	*10 350 ***24,500**	*9550 ***20,650**	*9550 ***20,650**	*7200 ***15,650**	6700 **14,450**	*6050 ***13,150**	4950 **10,650**	4050	3850	*3950 ***8,650**	3850 **8,400**	9030 **29'07"**
0 mm **0'0"**	kg **lb**			*9300 ***21,250**	*9300 ***21,250**	*10 950 ***23,700**	9500 **20,450**	*8050 ***17,450**	6450 **13,900**	*6500 ***14,150**	4800 **10,350**			*4350 ***9,600**	3850 **8,500**	8850 **29'00"**
–1500 mm **–5'0"**	kg **lb**	*7400 ***16,500**	*7400 ***16,500**	*12 050 ***27,300**	*12 050 ***27,300**	*11 500 ***24,950**	9300 **20,000**	*8500 ***18,350**	6300 **13,550**	*6750 ***14,600**	4700 **10,200**			*5100 ***11,200**	4100 **9,000**	8400 **27'06"**
–3000 mm **–10'0"**	kg **lb**	*11 100 ***24,800**	*11 100 ***24,800**	*16 500 ***35,700**	*16 500 ***35,700**	*11 250 ***24,350**	9300 **19,950**	*8350 ***18,100**	6250 **13,500**	*6450	4750			*6300 ***13,900**	4650 **10,250**	7630 **24'11"**
–4500 mm **–15'0"**	kg **lb**			*14 250 ***30,600**	*14 250 ***30,600**	*10 000 ***21,500**	9400 **20,300**	*7350 ***15,600**	6400 **13,800**					*6650 ***14,700**	5850 **13,100**	6430 **20'10"**

* **ISO 10567:2007**

* Indicates that the load is limited by hydraulic lifting capacity rather than tipping load. The above loads are in compliance with hydraulic excavator lift capacity standard ISO 10567:2007. They do not exceed 87% of hydraulic lifting capacity or 75% of tipping load. Weight of all lifting accessories must be deducted from the above lifting capacities. Lifting capacities are based on the machine standing on a firm, uniform supporting surface. The use of a work tool attachment point to handle/lift objects, could affect the machine lift performance.

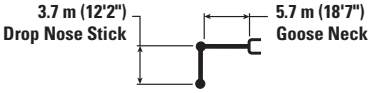
Lift capacity stays with ±5% for all available track shoes.

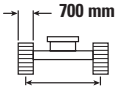
Always refer to the appropriate Operation and Maintenance Manual for specific product information.

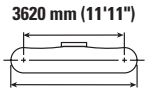
FM528 GF/FM528 LL Forest Machine Specifications

Reach Boom Lift Capacities – Counterweight: 5.8 mt (11,600 lb) – without Attachment, Heavy Lift: On

General Forestry (full fuel)



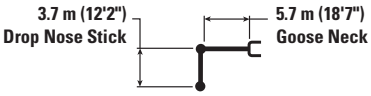


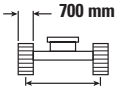


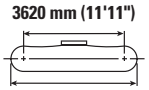
		1500 mm/5'0"		3000 mm/10'0"		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"		9000 mm/30'0"				
																mm ft/in
9000 mm 30'0"	kg lb													*4150 *9,250	*4150 *9,250	5570 17'07"
7500 mm 25'0"	kg lb							*4550 *10,150	*4550 *10,150					*3700 *8,200	*3700 *8,200	7090 22'11"
6000 mm 20'0"	kg lb							*4750 *10,350	*4750 *10,350	*4850 *10,200	*4850 *10,200			*3550 *7,850	*3550 *7,850	8060 26'03"
4500 mm 15'0"	kg lb					*5850 *12,650	*5850 *12,650	*5350 *11,700	*5350 *11,700	*5100 *11,150	*5100 *11,150			*3600 *7,850	*3600 *7,850	8660 28'04"
3000 mm 10'0"	kg lb			*11 550 *24,650	*11 550 *24,650	*7800 *16,800	*7800 *16,800	*6300 *13,700	*6300 *13,700	*5600 *12,150	5150 11,050			*3700 *8,150	*3700 *8,150	8970 29'04"
1500 mm 5'0"	kg lb			*9750 *22,900	*9750 *22,900	*9750 *21,050	*9750 *21,050	*7350 *15,850	6750 14,500	*6100 *13,300	5000 10,700	*4050	3850	*4000 *8,750	3850 8,500	9020 29'07"
0 mm 0'0"	kg lb			*9550 *21,650	*9550 *21,650	*11 050 *23,950	9550 20,600	*8100 *17,600	6500 14,000	*6550 *14,250	4850 10,450			*4450 *9,750	3950 8,600	8810 28'10"
–1500 mm –5'0"	kg lb	*7800 *17,350	*7800 *17,350	*12 500 *28,250	*12 500 *28,250	*11 500 *24,950	9400 20,200	*8500 *18,400	6350 13,700	*6750 *14,600	4750 10,300			*5200 *11,450	4200 9,200	8330 27'03"
–3000 mm –10'0"	kg lb			*16 300 *35,300	*16 300 *35,300	*11 150 *24,150	9400 20,200	*8300 *17,950	6350 13,650	*6350	4800			*6350 *14,000	4800 10,550	7520 24'06"
–4500 mm –15'0"	kg lb					*9750 *20,950	9550 20,550	*7100 *15,050	6450 14,000					*6700 *14,800	6150 13,800	6250 20'02"

Reach Boom Lift Capacities – Counterweight: 5.8 mt (11,600 lb) – without Attachment, Heavy Lift: On

General Forestry (full fuel)







		1500 mm/5'0"		3000 mm/10'0"		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"		9000 mm/30'0"				
																mm ft/in
9000 mm 30'0"	kg lb													*4150 *9,250	*4150 *9,250	5570 17'07"
7500 mm 25'0"	kg lb							*4550 *10,150	*4550 *10,150					*3700 *8,200	*3700 *8,200	7090 22'11"
6000 mm 20'0"	kg lb							*4750 *10,350	*4750 *10,350	*4850 *10,200	*4850 *10,200			*3550 *7,850	*3550 *7,850	8060 26'03"
4500 mm 15'0"	kg lb					*5850 *12,650	*5850 *12,650	*5350 *11,700	*5350 *11,700	*5100 *11,150	*5100 *11,150			*3600 *7,850	*3600 *7,850	8660 28'04"
3000 mm 10'0"	kg lb			*11 550 *24,650	*11 550 *24,650	*7800 *16,800	*7800 *16,800	*6300 *13,700	*6300 *13,700	*5600 *12,150	5100 10,950			*3700 *8,150	*3700 *8,150	8970 29'04"
1500 mm 5'0"	kg lb			*9750 *22,900	*9750 *22,900	*9750 *21,050	*9750 *21,050	*7350 *15,850	6650 14,350	*6100 *13,300	4950 10,600	*4050	3850	*4000 *8,750	3800 8,400	9020 29'07"
0 mm 0'0"	kg lb			*9550 *21,650	*9550 *21,650	*11 050 *23,950	9450 20,400	*8100 *17,600	6400 13,850	*6550 *14,250	4800 10,300			*4450 *9,750	3900 8,550	8810 28'10"
–1500 mm –5'0"	kg lb	*7800 *17,350	*7800 *17,350	*12 500 *28,250	*12 500 *28,250	*11 500 *24,950	9300 20,000	*8500 *18,400	6300 13,550	*6750 *14,600	4700 10,150			*5200 *11,450	4150 9,100	8330 27'03"
–3000 mm –10'0"	kg lb			*16 300 *35,300	*16 300 *35,300	*11 150 *24,150	9300 20,000	*8300 *17,950	6250 13,500	*6350	4750			*6350 *14,000	4750 10,450	7520 24'06"
–4500 mm –15'0"	kg lb					*9750 *20,950	9450 20,350	*7100 *15,050	6400 13,850					*6700 *14,800	6100 13,650	6250 20'02"

* ISO 10567:2007

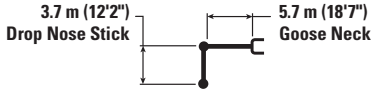
* Indicates that the load is limited by hydraulic lifting capacity rather than tipping load. The above loads are in compliance with hydraulic excavator lift capacity standard ISO 10567:2007. They do not exceed 87% of hydraulic lifting capacity or 75% of tipping load. Weight of all lifting accessories must be deducted from the above lifting capacities. Lifting capacities are based on the machine standing on a firm, uniform supporting surface. The use of a work tool attachment point to handle/lift objects, could affect the machine lift performance.

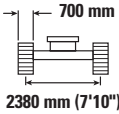
Lift capacity stays with ±5% for all available track shoes.

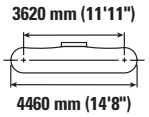
Always refer to the appropriate Operation and Maintenance Manual for specific product information.

Reach Boom Lift Capacities – Counterweight: 5.8 mt (11,600 lb) – without Attachment, Heavy Lift: On

General Forestry (full fuel)



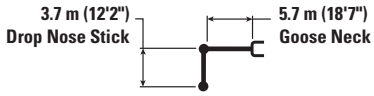


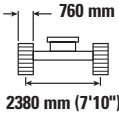


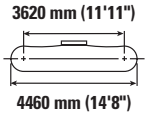
		1500 mm/5'0"		3000 mm/10'0"		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"		9000 mm/30'0"				
																mm ft/in
9000 mm **30'0"**	kg **lb**													*4150 ***9,250**	*4150 ***9,250**	5570 **17'07"**
7500 mm **25'0"**	kg **lb**							*4550 ***10,150**	*4550 ***10,150**					*3700 ***8,200**	*3700 ***8,200**	7090 **22'11"**
6000 mm **20'0"**	kg **lb**							*4750 ***10,350**	*4750 ***10,350**	*4850 ***10,200**	*4850 ***10,200**			*3550 ***7,850**	*3550 ***7,850**	8060 **26'03"**
4500 mm **15'0"**	kg **lb**					*5850 ***12,650**	*5850 ***12,650**	*5350 ***11,700**	*5350 ***11,700**	*5100 ***11,150**	*5100 ***11,150**			*3600 ***7,850**	*3600 ***7,850**	8660 **28'04"**
3000 mm **10'0"**	kg **lb**			*11 550 ***24,650**	*11 550 ***24,650**	*7800 ***16,800**	*7800 ***16,800**	*6300 ***13,700**	*6300 ***13,700**	*5600 ***12,150**	5100 **10,950**			*3700 ***8,150**	*3700 ***8,150**	8970 **29'04"**
1500 mm **5'0"**	kg **lb**			*9750 ***22,900**	*9750 ***22,900**	*9750 ***21,050**	*9750 ***21,050**	*7350 ***15,850**	6700 **14,400**	*6100 ***13,300**	4950 **10,650**	*4050	3850	*4000 ***8,750**	3850 **8,400**	9020 **29'07"**
0 mm **0'0"**	kg **lb**			*9550 ***21,650**	*9550 ***21,650**	*11 050 ***23,950**	9500 **20,400**	*8100 ***17,600**	6450 **13,850**	*6550 ***14,250**	4800 **10,350**			*4450 ***9,750**	3900 **8,550**	8810 **28'10"**
–1500 mm **–5'0"**	kg **lb**	*7800 ***17,350**	*7800 ***17,350**	*12 500 ***28,250**	*12 500 ***28,250**	*11 500 ***24,950**	9300 **20,000**	*8500 ***18,400**	6300 **13,550**	*6750 ***14,600**	4750 **10,200**			*5200 ***11,450**	4150 **9,150**	8330 **27'03"**
–3000 mm **–10'0"**	kg **lb**			*16 300 ***35,300**	*16 300 ***35,300**	*11 150 ***24,150**	9300 **20,000**	*8300 ***17,950**	6300 **13,550**	*6350	4750			*6350 ***14,000**	4750 **10,450**	7520 **24'06"**
–4500 mm **–15'0"**	kg **lb**					*9750 ***20,950**	9450 **20,400**	*7100 ***15,050**	6400 **13,850**					*6700 ***14,800**	6100 **13,650**	6250 **20'02"**

Reach Boom Lift Capacities – Counterweight: 5.8 mt (11,600 lb) – without Attachment, Heavy Lift: On

General Forestry (full fuel)







		1500 mm/5'0"		3000 mm/10'0"		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"		9000 mm/30'0"				
																mm ft/in
9000 mm **30'0"**	kg **lb**													*4150 ***9 250**	*4150 ***9 250**	5570 **17'07"**
7500 mm **25'0"**	kg **lb**							*4550 ***10 150**	*4550 ***10 150**					*3700 ***8 200**	*3700 ***8 200**	7090 **22'11"**
6000 mm **20'0"**	kg **lb**							*4750 ***10 350**	*4750 ***10 350**	*4850 ***10 200**	*4850 ***10 200**			*3550 ***7 850**	*3550 ***7 850**	8060 **26'03"**
4500 mm **15'0"**	kg **lb**					*5850 ***12 650**	*5850 ***12 650**	*5350 ***11 700**	*5350 ***11 700**	*5100 ***11 150**	*5100 ***11 150**			*3600 ***7 850**	*3600 **7850**	8660 **28'04"**
3000 mm **10'0"**	kg **lb**			*11 550 ***24 650**	*11 550 ***24 650**	*7800 ***16 800**	*7800 ***16 800**	*6300 ***13 700**	*6300 ***13 700**	*5600 ***12 150**	5200 **11,150**			*3700 ***8 150**	*3700 ***8 150**	8970 **29'04"**
1500 mm **5'0"**	kg **lb**			*9750 ***22 900**	*9750 ***22 900**	*9750 ***21 050**	*9750 ***21 050**	*7350 ***15 850**	6800 **14,650**	*6100 ***13 300**	5000 **10,800**	*4050	3900	*4000 ***8 750**	3900 **8,550**	9020 **29'07"**
0 mm **0'0"**	kg **lb**			*9550 ***21 650**	*9550 ***21 650**	*11 050 ***23 950**	9650 **20,800**	*8100 ***17 600**	6550 **14,100**	*6550 ***14 250**	4900 **10,500**			*4450 ***9 750**	3950 **8,700**	8810 **28'10"**
–1500 mm **–5'0"**	kg **lb**	*7800 ***17 350**	*7800 ***17 350**	*12 500 ***28 250**	*12 500 ***28 250**	*11 500 ***24 950**	9450 **20,350**	*8500 ***18 400**	6400 **13,800**	*6750 ***14 600**	4800 **10,350**			*5200 ***11 450**	4250 **9,300**	8330 **27'03"**
–3000 mm **–10'0"**	kg **lb**			*16 300 ***35 300**	*16 300 ***35 300**	*11 150 ***24 150**	9450 **20,350**	*8300 ***17 950**	6400 **13,800**	*6350	4850			*6350 ***14 000**	4800 **10,650**	7520 **24'06"**
–4500 mm **–15'0"**	kg **lb**					*9750 ***20 950**	9650 **20 750**	*7100 ***15 050**	6550 **14,100**					*6700 ***14 800**	6200 **13,900**	6250 **20'02"**

* **ISO 10567:2007**

* Indicates that the load is limited by hydraulic lifting capacity rather than tipping load. The above loads are in compliance with hydraulic excavator lift capacity standard ISO 10567:2007. They do not exceed 87% of hydraulic lifting capacity or 75% of tipping load. Weight of all lifting accessories must be deducted from the above lifting capacities. Lifting capacities are based on the machine standing on a firm, uniform supporting surface. The use of a work tool attachment point to handle/lift objects, could affect the machine lift performance.

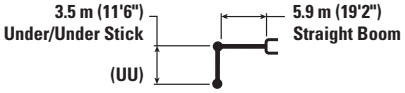
Lift capacity stays with ±5% for all available track shoes.

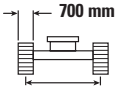
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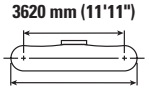
FM528 GF/FM528 LL Forest Machine Specifications

Log Loader Lift Capacities – Counterweight: 5.8 mt (11,600 lb) – with Attachment, Heavy Lift: On

Log Loader with Live Heel (full fuel)







		3000 mm/10'0"		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"		9000 mm/30'0"		10 500 mm/35'0"				
																mm ft/in
12 000 mm **40'0"**	kg **lb**	***28,150**	***28,150**											*10 750 ***27,500**	*10 750 ***27,500**	3730 **10'03"**
10 500 mm **35'0"**	kg **lb**					*8600 ***17,400**	7100 **14,950**							*6400 ***14,550**	5900 **13,800**	6570 **20'09"**
9000 mm **30'0"**	kg **lb**					*8500 ***18,750**	7400 **15,850**	7650 **16,350**	5050 **10,700**					*5150 ***11,500**	4150 **9,400**	8220 **26'06"**
7500 mm **25'0"**	kg **lb**					*8350 ***18,250**	7500 **16,050**	*7550 ***16,550**	5150 **11,050**	5650 **12,050**	3700 **7,800**			*4550 ***10,100**	3400 **7,550**	9340 **30'04"**
6000 mm **20'0"**	kg **lb**					*8600 ***18,750**	7400 **15,950**	*7650 ***16,650**	5150 **11,050**	5750 **12,250**	3750 **8,000**			*4200 ***9,300**	2950 **6,550**	10 120 **33'00"**
4500 mm **15'0"**	kg **lb**					*9250 ***20,050**	7200 **15,450**	7650 **16,400**	5050 **10,800**	5700 **12,200**	3700 **7,950**	4350	2800	*4050 ***8,900**	2700 **6,000**	10 620 **34'09"**
3000 mm **10'0"**	kg **lb**			***22,800**	***22,800**	*10 050 ***21,750**	6850 **14,700**	7450 **16,000**	4850 **10,400**	5600 **12,000**	3600 **7,750**	4350 **9,350**	2800 **5,950**	*4000 ***8,750**	2600 **5,700**	10 900 **35'08"**
1500 mm **5'0"**	kg **lb**					10 200 **21,950**	6450 **13,900**	7250 **15,550**	4650 **9,950**	5450 **11,750**	3500 **7,550**	4300 **9,250**	2750 **5,900**	4000 ***8,800**	2550 **5,600**	10 970 **35'11"**
0 mm **0'0"**	kg **lb**			*14 850 ***32,200**	9200 **19,800**	9850 **21,100**	6100 **13,150**	7050 **15,100**	4450 **9,600**	5350 **11,550**	3400 **7,350**	4300 **9,200**	2700 **5,850**	*3800 ***8,400**	2600 **5,750**	10 820 **35'05"**
–1500 mm **–5'0"**	kg **lb**			*11 900 ***28,300**	8850 **19,050**	9600 **20,600**	5900 **12,700**	6900 **14,800**	4350 **9,350**	5300 **11,400**	3350 **7,250**			*3600 ***7,900**	2800 **6,150**	10 350 **33'10"**
–3000 mm **–10'0"**	kg **lb**	*5450 ***12,450**	*5450 ***12,450**	*11 350 ***24,450**	8800 **18,900**	*8700 ***18,650**	5850 **12,550**	*6550 ***13,900**	4300 **9,250**	*4400	3400			*4150 ***9,250**	3300 **7,350**	9130 **29'08"**

* **ISO 10567:2007**

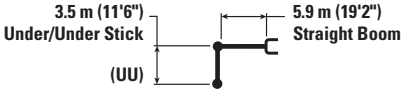
* Indicates that the load is limited by hydraulic lifting capacity rather than tipping load. The above loads are in compliance with hydraulic excavator lift capacity standard ISO 10567:2007. They do not exceed 87% of hydraulic lifting capacity or 75% of tipping load. Weight of all lifting accessories must be deducted from the above lifting capacities. Lifting capacities are based on the machine standing on a firm, uniform supporting surface. The use of a work tool attachment point to handle/lift objects, could affect the machine lift performance.

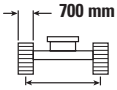
Lift capacity stays with ±5% for all available track shoes.

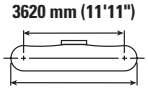
Always refer to the appropriate Operation and Maintenance Manual for specific product information.

Log Loader Lift Capacities – Counterweight: 5.8 mt (11,600 lb) – with Attachment, Heavy Lift: On

Log Loader with Live Heel (full fuel)







		3000 mm/10'0"		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"		9000 mm/30'0"		10 500 mm/35'0"				
																mm ft/in
12 000 mm **40'0"**	kg **lb**	***28,150**	***28,150**											10750 ***27,500**	*10 750 ***27,500**	3730 **10'03"**
10 500 mm **35'0"**	kg **lb**					*8600 ***17,400**	7100 **15,000**							*6400 ***14,550**	5950 **13,800**	6570 **20'09"**
9000 mm **30'0"**	kg **lb**					*8500 ***18,750**	7450 **15,900**	7700 ***16,350**	5050 **10,750**					*5150 ***11,500**	4200 **9,450**	8220 **26'06"**
7500 mm **25'0"**	kg **lb**					*8350 ***18,250**	7500 **16,100**	*7550 ***16,550**	5200 **11,100**	5700 **12,100**	3700 **7,850**			*4550 ***10,100**	3400 **7,550**	9340 **30'04"**
6000 mm **20'0"**	kg **lb**					*8600 ***18,750**	7450 **15,950**	*7650 ***16,650**	5150 **11,050**	5750 **12,300**	3750 **8,050**			*4200 ***9,300**	2950 **6,550**	10 120 **33'00"**
4500 mm **15'0"**	kg **lb**					*9250 ***20,050**	7200 **15,500**	7650 **16,450**	5050 **10,800**	5700 **12,200**	3700 **7,950**	4400	2800	*4050 ***8,900**	2750 **6,000**	10 620 **34'09"**
3000 mm **10'0"**	kg **lb**			***22,800**	***22,800**	*10 050 ***21,750**	6850 **14,750**	7450 **16,050**	4850 **10,450**	5600 **12,050**	3650 **7,800**	4350 **9,350**	2800 **5,950**	*4000 ***8,750**	2600 **5,700**	10 900 **35'08"**
1500 mm **5'0"**	kg **lb**					10 250 **22,000**	6450 **13,900**	7250 **15,550**	4650 **10,000**	5500 **11,800**	3550 **7,550**	4350 **9,300**	2750 **5,900**	*4000 ***8,800**	2550 **5,650**	10 970 **35'11"**
0 mm **0'0"**	kg **lb**			*14 850 ***32,200**	9250 **19,850**	9850 **21,150**	6150 **13,200**	7050 **15,150**	4450 **9,600**	5400 **11,600**	3450 **7,350**	4300 **9,250**	2750 **5,850**	*3800 ***8,400**	2600 **5,750**	10 820 **35'05"**
–1500 mm **–5'0"**	kg **lb**			*11 900 ***28,300**	8900 **19,150**	9600 **20,650**	5950 **12,750**	6900 **14,850**	4350 **9,350**	5350 **11,450**	3400 **7,250**			*3600 ***7,900**	2800 **6,150**	10 350 **33'10"**
–3000 mm **–10'0"**	kg **lb**	*5450 ***12,450**	*5450 ***12,450**	*11 350 ***24,450**	8800 **18,950**	*8700 ***18,650**	5850 **12,600**	*6550 ***13,900**	4300 **9,300**	*4400	3400			*4150 ***9,250**	3350 **7,350**	9130 **29'08"**

* **ISO 10567:2007**

* Indicates that the load is limited by hydraulic lifting capacity rather than tipping load. The above loads are in compliance with hydraulic excavator lift capacity standard ISO 10567:2007. They do not exceed 87% of hydraulic lifting capacity or 75% of tipping load. Weight of all lifting accessories must be deducted from the above lifting capacities. Lifting capacities are based on the machine standing on a firm, uniform supporting surface. The use of a work tool attachment point to handle/lift objects, could affect the machine lift performance.

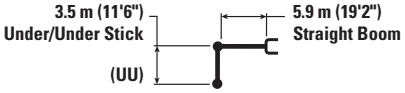
Lift capacity stays with ±5% for all available track shoes.

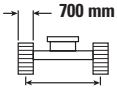
Always refer to the appropriate Operation and Maintenance Manual for specific product information.

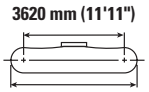
FM528 GF/FM528 LL Forest Machine Specifications

Log Loader Lift Capacities – Counterweight: 5.8 mt (11,600 lb) – with Attachment, Heavy Lift: On

Log Loader with Live Heel (full fuel)







		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"		9000 mm/30'0"		10 500 mm/35'0"				
														mm ft/in
12 000 mm **40'0"**	kg **lb**											*9700 ***23,950**	*9700 ***23,950**	4190 **12'00"**
10 500 mm **35'0"**	kg **lb**			*8850 ***18,450**	7250 **15,300**							*6200 ***14,050**	5700 **13,150**	6800 **21'06"**
9000 mm **30'0"**	kg **lb**			*8500 ***18,600**	7500 **16,100**	7650 **16,350**	5150 **10,950**					*5050 ***11,300**	4100 **9,250**	8370 **27'00"**
7500 mm **25'0"**	kg **lb**			*8350 ***18,250**	7600 **16,250**	*7550 ***16,500**	5250 **11,200**	5650 **12,050**	3750 **8,000**			*4500 ***9,950**	3400 **7,500**	9440 **30'08"**
6000 mm **20'0"**	kg **lb**			*8650 ***18,850**	7500 **16,050**	*7650 ***16,600**	5200 **11,150**	5700 **12,250**	3800 **8,100**			*4200 ***9,250**	2950 **6,550**	10 190 **33'03"**
4500 mm **15'0"**	kg **lb**	*7950 ***17,850**	*7950 ***17,850**	*9300 ***20,200**	7250 **15,550**	7600 **16,300**	5050 **10,900**	5650 **12,150**	3750 **8,050**	4350	2850	*4050 ***8,900**	2750 **6,050**	10 670 **34'11"**
3000 mm **10'0"**	kg **lb**			*10 150 ***21,950**	6900 **14,800**	7400 **15,900**	4900 **10,500**	5550 **11,950**	3650 **7,850**	4350 **9,300**	2800 **6,000**	*4000 ***8,750**	2650 **5,750**	10 920 **35'09"**
1500 mm **5'0"**	kg **lb**			10 100 **21,700**	6500 **13,950**	7150 **15,400**	4700 **10,050**	5450 **11,700**	3550 **7,650**	4300 **9,250**	2800 **5,950**	*4000 ***8,850**	2600 **5,700**	10 960 **35'11"**
0 mm **0'0"**	kg **lb**	*14 800 ***32,100**	9250 **19,950**	9750 **20,900**	6150 **13,300**	7000 **15,000**	4500 **9,700**	5350 **11,500**	3450 **7,450**	4300 **9,200**	2750 **5,950**	*3750 ***8,200**	2650 **5,850**	10 790 **35'04"**
–1500 mm **–5'0"**	kg **lb**	*11 900 ***28,200**	8950 **19,300**	9500 **20,450**	6000 **12,850**	6850 **14,750**	4400 **9,450**	5300 **11,400**	3400 **7,350**			*3650 ***8,000**	2850 **6,300**	10 250 **33'06"**
–3000 mm **–10'0"**	kg **lb**	*11 000 ***23,650**	8900 **19,150**	*8450 ***18,050**	5900 **12,750**	*6300 ***13,400**	4350 **9,400**					*4300 ***9,500**	3500 **7,700**	8900 **28'11"**

* **ISO 10567:2007**

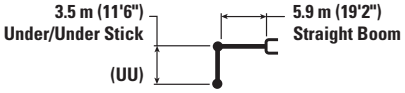
* Indicates that the load is limited by hydraulic lifting capacity rather than tipping load. The above loads are in compliance with hydraulic excavator lift capacity standard ISO 10567:2007. They do not exceed 87% of hydraulic lifting capacity or 75% of tipping load. Weight of all lifting accessories must be deducted from the above lifting capacities. Lifting capacities are based on the machine standing on a firm, uniform supporting surface. The use of a work tool attachment point to handle/lift objects, could affect the machine lift performance.

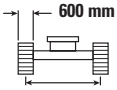
Lift capacity stays with ±5% for all available track shoes.

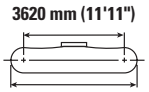
Always refer to the appropriate Operation and Maintenance Manual for specific product information.

Log Loader Lift Capacities – Counterweight: 5.8 mt (11,600 lb) – with Attachment, Heavy Lift: On

Log Loader with Live Heel (full fuel)







		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"		9000 mm/30'0"		10 500 mm/35'0"				
														mm ft/in
12 000 mm **40'0"**	kg **lb**											*9700 ***23,950**	*9700 ***23,950**	4190 **12'00"**
10 500 mm **35'0"**	kg **lb**			*8850 ***18,450**	7150 **15,200**							*6200 ***14,050**	5650 **13,050**	6800 **21'06"**
9000 mm **30'0"**	kg **lb**			*8500 ***18,600**	7450 **15,950**	7600 **16,200**	5100 **10,800**					*5050 ***11,300**	4050 **9,150**	8370 **27'00"**
7500 mm **25'0"**	kg **lb**			*8350 ***18,250**	7500 **16,100**	*7550 **16,500**	5200 **11,100**	5600 **11,950**	3750 **7,900**			*4500 ***9,950**	3350 **7,400**	9440 **30'08"**
6000 mm **20'0"**	kg **lb**			*8650 ***18,850**	7400 **15,900**	7650 **16,450**	5150 **11,050**	5650 **12,100**	3750 **8,050**			*4200 ***9,250**	2950 **6,500**	10 190 **33'03"**
4500 mm **15'0"**	kg **lb**	*7950 ***17,850**	*7950 ***17,850**	*9300 ***20,200**	7150 **15,400**	7500 **16,150**	5000 **10,800**	5600 **12,000**	3700 **7,950**	4300	2800	*4050 ***8,900**	2700 **5,950**	10 670 **34'11"**
3000 mm **10'0"**	kg **lb**			*10 150 ***21,950**	6800 **14,650**	7300 **15,750**	4850 **10,400**	5500 **11,800**	3600 **7,750**	4300 **9,200**	2800 **5,950**	*4000 ***8,750**	2600 **5,700**	10 920 **35'09"**
1500 mm **5'0"**	kg **lb**			10 000 **21,500**	6450 **13,850**	7100 **15,250**	4650 **9,950**	5400 **11,550**	3500 **7,550**	4250 **9,150**	2750 **5,900**	4000 **8,750**	2550 **5,650**	10 960 **35'11"**
0 mm **0'0"**	kg **lb**	*14 800 ***32,100**	9200 **19,750**	9650 **20,700**	6100 **13,150**	6900 **14,850**	4450 **9,600**	5300 **11,350**	3450 **7,350**	4250 **9,100**	2750 **5,850**	*3750 ***8,200**	2650 **5,800**	10 790 **35'04"**
–1500 mm **–5'0"**	kg **lb**	*11 900 ***28,200**	8850 **19,100**	9400 **20,250**	5900 **12,700**	6800 **14,600**	4350 **9,350**	5250 **11,250**	3400 **7,250**			*3650 ***8,000**	2850 **6,250**	10 250 **33'06"**
–3000 mm **–10'0"**	kg **lb**	*11 000 ***23,650**	8800 **18,950**	*8450 ***18,050**	5850 **12,600**	*6300 ***13,400**	4300 **9,300**					*4300 ***9,500**	3450 **7,650**	8900 **28'11"**

* **ISO 10567:2007**

* Indicates that the load is limited by hydraulic lifting capacity rather than tipping load. The above loads are in compliance with hydraulic excavator lift capacity standard ISO 10567:2007. They do not exceed 87% of hydraulic lifting capacity or 75% of tipping load. Weight of all lifting accessories must be deducted from the above lifting capacities. Lifting capacities are based on the machine standing on a firm, uniform supporting surface. The use of a work tool attachment point to handle/lift objects, could affect the machine lift performance.

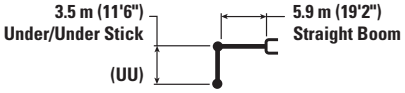
Lift capacity stays with ±5% for all available track shoes.

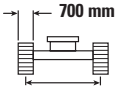
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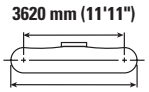
FM528 GF/FM528 LL Forest Machine Specifications

Log Loader Lift Capacities – Counterweight: 5.8 mt (11,600 lb) – with Attachment, Heavy Lift: On

Log Loader with Live Heel (full fuel)







		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"		9000 mm/30'0"		10 500 mm/35'0"				
														mm ft/in
12 000 mm **40'0"**	kg **lb**											*9700 ***23,950**	*9700 ***23,950**	4190 **12'00"**
10 500 mm **35'0"**	kg **lb**			*8850 ***18,450**	7150 **15,200**							*6200 ***14,050**	5650 **13,050**	6800 **21'06"**
9000 mm **30'0"**	kg **lb**			*8500 ***18,600**	7450 **15,950**	7600 **16,200**	5100 **10,850**					*5050 ***11,300**	4050 **9,150**	8370 **27'00"**
7500 mm **25'0"**	kg **lb**			*8350 ***18,250**	7500 **16,150**	*7550 ***16,500**	5200 **11,100**	5600 **11,950**	3750 **7,900**			*4500 ***9,950**	3350 **7,450**	9440 **30'08"**
6000 mm **20'0"**	kg **lb**			*8650 ***18,850**	7400 **15,950**	*7650 **16,450**	5150 **11,050**	5650 **12,100**	3750 **8,050**			*4200 ***9,250**	2950 **6,500**	10 190 **33'03"**
4500 mm **15'0"**	kg **lb**	*7950 ***17,850**	*7950 ***17,850**	*9300 ***20,200**	7200 **15,450**	7550 **16,200**	5050 **10,800**	5600 **12,000**	3700 **7,950**	4300	2800	*4050 ***8,900**	2700 **5,950**	10 670 **34'11"**
3000 mm **10'0"**	kg **lb**			*10 150 ***21,950**	6850 **14,700**	7350 **15,750**	4850 **10,400**	5500 **11,800**	3650 **7,750**	4300 **9,200**	2800 **5,950**	*4000 ***8,750**	2600 **5,700**	10 920 **35'09"**
1500 mm **5'0"**	kg **lb**			10 000 **21,500**	6450 **13,850**	7100 **15,300**	4650 **9,950**	5400 **11,600**	3500 **7,550**	4250 **9,150**	2750 **5,900**	4000 **8,800**	2600 **5,650**	10 960 **35'11"**
0 mm **0'0"**	kg **lb**	*14 800 ***32,100**	9200 **19,800**	9650 **20,750**	6100 **13,150**	6900 **14,850**	4450 **9,600**	5300 **11,400**	3450 **7,350**	4250 **9,100**	2750 **5,850**	*3750 ***8,200**	2650 **5,800**	10 790 **35'04"**
–1500 mm **–5'0"**	kg **lb**	*11 900 ***28,200**	8900 **19,100**	9450 **20,250**	5900 **12,750**	6800 **14,600**	4350 **9,350**	5250 **11,250**	3400 **7,250**			*3650 ***8,000**	2850 **6,250**	10 250 **33'06"**
–3000 mm **–10'0"**	kg **lb**	*11 000 ***23,650**	8850 **19,000**	*8450 ***18,050**	5850 **12,600**	*6300 ***13,400**	4300 **9,300**					*4300 ***9,500**	3450 **7,650**	8900 **28'11"**

* **ISO 10567:2007**

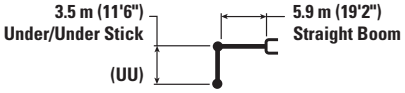
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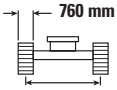
Lift capacity stays with ±5% for all available track shoes.

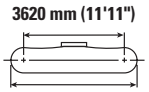
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Log Loader Lift Capacities – Counterweight: 5.8 mt (11,600 lb) – with Attachment, Heavy Lift: On

Log Loader with Live Heel (full fuel)







		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"		9000 mm/30'0"		10 500 mm/35'0"				
														mm ft/in
12 000 mm **40'0"**	kg **lb**											*9700 ***23,950**	*9700 ***23,950**	4190 **12'00"**
10 500 mm **35'0"**	kg **lb**			*8850 ***18,450**	7300 **15,450**							*6200 ***14,050**	5750 **13,300**	6800 **21'06"**
9000 mm **30'0"**	kg **lb**			*8500 ***18,600**	7550 **16,200**	7750 **16,500**	5200 **11,000**					*5050 ***11,300**	4150 **9,350**	8370 **27'00"**
7500 mm **25'0"**	kg **lb**			*8350 ***18,250**	7650 **16,350**	*7550 ***16,500**	5300 **11,300**	5700 **12,200**	3800 **8,050**			*4500 ***9,950**	3400 **7,600**	9440 **30'08"**
6000 mm **20'0"**	kg **lb**			*8650 ***18,850**	7550 **16,200**	*7650 ***16,700**	5250 **11,250**	5750 **12,350**	3850 **8,200**			*4200 ***9,250**	3000 **6,650**	10 190 **33'03"**
4500 mm **15'0"**	kg **lb**	*7950 ***17,850**	*7950 ***17,850**	*9300 ***20,200**	7300 **15,700**	7650 **16,450**	5100 **11,000**	5700 **12,250**	3800 **8,100**	4400	2850	*4050 ***8,900**	2750 **6,100**	10 670 **34'11"**
3000 mm **10'0"**	kg **lb**			*10 150 ***21,950**	6950 **14,950**	7450 **16,050**	4950 **10,600**	5600 **12,050**	3700 **7,900**	4400 **9,400**	2850 **6,100**	*4000 ***8,750**	2650 **5,850**	10 920 **35'09"**
1500 mm **5'0"**	kg **lb**			10 200 **21,900**	6550 **14,100**	7250 **15,550**	4750 **10,150**	5500 **11,800**	3600 **7,700**	4350 **9,350**	2800 **6,050**	*4000 ***8,850**	2650 **5,750**	10 960 **35'11"**
0 mm **0'0"**	kg **lb**	*14 800 ***32,100**	9350 **20,150**	9850 **21,100**	6250 **13,400**	7050 **15,150**	4550 **9,800**	5400 **11,600**	3500 **7,500**	4300 **9,300**	2800 **6,000**	*3750 ***8,200**	2700 **5,900**	10 790 **35'04"**
–1500 mm **–5'0"**	kg **lb**	*11 900 ***28,200**	9050 **19,450**	9600 **20,650**	6050 **13,000**	6900 **14,900**	4450 **9,550**	5350 **11,500**	3450 **7,400**			*3650 ***8,000**	2900 **6,400**	10 250 **33'06"**
–3000 mm **–10'0"**	kg **lb**	*11 000 ***23,650**	9000 **19,350**	*8450 ***18,050**	5950 **12,850**	*6300 ***13,400**	4400 **9,500**					*4300 ***9,500**	3500 **7,800**	8900 **28'11"**

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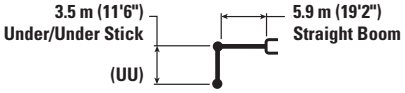
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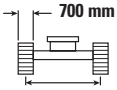
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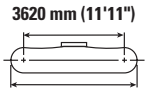
FM528 GF/FM528 LL Forest Machine Specifications

Log Loader Lift Capacities – Counterweight: 5.8 mt (11,600 lb) – with Attachment, Heavy Lift: On

Log Loader with Live Heel (full fuel)







		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"		9000 mm/30'0"		10 500 mm/35'0"				
														mm ft/in
12 000 mm **40'0"**	kg **lb**											*9700 ***23,950**	*9700 ***23,950**	4190 **12'00"**
10 500 mm **35'0"**	kg **lb**			*8850 ***18,450**	7300 **15,450**							*6200 ***14,050**	5750 **13,300**	6800 **21'06"**
9000 mm **30'0"**	kg **lb**			*8500 ***18,600**	7600 **16,200**	7750 **16,500**	5200 **11,050**					*5050 ***11,300**	4150 **9,350**	8370 **27'00"**
7500 mm **25'0"**	kg **lb**			*8350 ***18,250**	7650 **16,400**	*7550 ***16,500**	5300 **11,300**	5750 **12,200**	3800 **8,050**			*4500 ***9,950**	3400 **7,600**	9440 **30'08"**
6000 mm **20'0"**	kg **lb**			*8650 ***18,850**	7550 **16,200**	*7650 ***16,700**	5250 **11,250**	5750 **12,350**	3850 **8,200**			*4200 ***9,250**	3000 **6,650**	10 190 **33'03"**
4500 mm **15'0"**	kg **lb**	*7950 ***17,850**	*7950 ***17,850**	*9300 ***20,200**	7300 **15,700**	7650 **16,450**	5100 **11,000**	5700 **12,250**	3800 **8,100**	4400	2850	*4050 ***8,900**	2750 **6,100**	10 670 **34'11"**
3000 mm **10'0"**	kg **lb**			*10 150 ***21,950**	6950 **14,950**	7450 **16,050**	4950 **10,600**	5600 **12,050**	3700 **7,950**	4400 **9,400**	2850 **6,100**	*4000 ***8,750**	2650 **5,850**	10 920 **35'09"**
1500 mm **5'0"**	kg **lb**			10 200 **21,900**	6550 **14,100**	7250 **15,550**	4750 **10,150**	5500 **11,800**	3600 **7,700**	4350 **9,350**	2800 **6,050**	*4000 ***8,850**	2650 **5,800**	10 960 **35'11"**
0 mm **0'0"**	kg **lb**	*14 800 ***32,100**	9350 **20,150**	9850 **21,150**	6250 **13,400**	7050 **15,150**	4550 **9,800**	5400 **11,600**	3500 **7,500**	4350 **9,300**	2800 **6,000**	*3750 ***8,200**	2700 **5,950**	10 790 **35'04"**
–1500 mm **–5'0"**	kg **lb**	*11 900 ***28,200**	9050 **19,500**	9600 **20,650**	6050 **13,000**	6950 **14,900**	4450 **9,550**	5350 **11,500**	3450 **7,400**			*3650 ***8,000**	2900 **6,400**	10 250 **33'06"**
–3000 mm **–10'0"**	kg **lb**	*11 000 ***23,650**	9000 **19,350**	*8450 ***18,050**	6000 **12,900**	*6300 ***13,400**	4400 **9,500**					*4300 ***9,500**	3500 **7,800**	8900 **28'11"**

* **ISO 10567:2007**

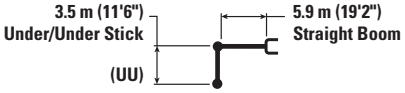
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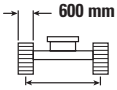
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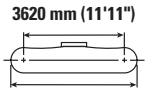
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Log Loader Lift Capacities – Counterweight: 5.8 mt (11,600 lb) – with Attachment, Heavy Lift: On

Log Loader with Live Heel (full fuel)







		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"		9000 mm/30'0"		10 500 mm/35'0"				
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10 500 mm **35'0"**	kg **lb**			*8850 ***18,450**	7250 **15,300**							*6200 ***14,050**	5700 **13,200**	6800 **21'06"**
9000 mm **30'0"**	kg **lb**			*8500 ***18,600**	7500 **16,100**	7650 **16,350**	5150 **10,950**					*5050 ***11,300**	4100 **9,250**	8370 **27'00"**
7500 mm **25'0"**	kg **lb**			*8350 ***18,250**	7600 **16,250**	*7550 ***16,500**	5250 **11,200**	5650 **12,050**	3750 **8,000**			*4500 ***9,950**	3400 **7,500**	9440 **30'08"**
6000 mm **20'0"**	kg **lb**			*8650 ***18,850**	7500 **16,050**	*7650 ***16,600**	5200 **11,150**	5700 **12,200**	3800 **8,100**			*4200 ***9,250**	2950 **6,550**	10 190 **33'03"**
4500 mm **15'0"**	kg **lb**	*7950 ***17,850**	*7950 ***17,850**	*9300 ***20,200**	7250 **15,550**	7600 **16,300**	5050 **10,900**	5650 **12,150**	3750 **8,050**	4350	2850	*4050 ***8,900**	2750 **6,050**	10 670 **34'11"**
3000 mm **10'0"**	kg **lb**			*10 150 ***21,950**	6900 **14,800**	7400 **15,900**	4900 **10,500**	5550 **11,900**	3650 **7,850**	4350 **9,300**	2850 **6,050**	*4000 ***8,750**	2650 **5,750**	10 920 **35'09"**
1500 mm **5'0"**	kg **lb**			10 100 **21,700**	6500 **13,950**	7150 **15,400**	4700 **10,050**	5450 **11,700**	3550 **7,650**	4300 **9,250**	2800 **5,950**	*4000 ***8,850**	2600 **5,700**	10 960 **35'11"**
0 mm **0'0"**	kg **lb**	*14 800 ***32,100**	9300 **19,950**	9750 **20,900**	6150 **13,300**	7000 **15,000**	4500 **9,700**	5350 **11,500**	3450 **7,450**	4300 **9,200**	2750 **5,950**	*3750 ***8,200**	2650 **5,850**	10 790 **35'04"**
–1500 mm **–5'0"**	kg **lb**	*11 900 ***28,200**	8950 **19,300**	9500 **20,450**	6000 **12,850**	6850 **14,750**	4400 **9,450**	5300 **11,400**	3400 **7,350**			*3650 ***8,000**	2900 **6,300**	10 250 **33'06"**
–3000 mm **–10'0"**	kg **lb**	*11 000 ***23,650**	8900 **19,150**	*8450 ***18,050**	5900 **12,750**	*6300 ***13,400**	4350 **9,400**					*4300 ***9,500**	3500 **7,750**	8900 **28'11"**

* **ISO 10567:2007**

* Indicates that the load is limited by hydraulic lifting capacity rather than tipping load. The above loads are in compliance with hydraulic excavator lift capacity standard ISO 10567:2007. They do not exceed 87% of hydraulic lifting capacity or 75% of tipping load. Weight of all lifting accessories must be deducted from the above lifting capacities. Lifting capacities are based on the machine standing on a firm, uniform supporting surface. The use of a work tool attachment point to handle/lift objects, could affect the machine lift performance.

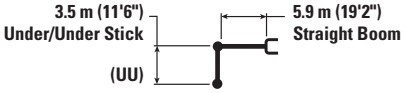
Lift capacity stays with ±5% for all available track shoes.

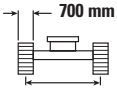
Always refer to the appropriate Operation and Maintenance Manual for specific product information.

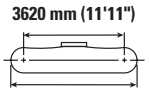
FM528 GF/FM528 LL Forest Machine Specifications

Log Loader Lift Capacities – Counterweight: 5.8 mt (11,600 lb) – with Attachment, Heavy Lift: On

Log Loader with Live Heel (full fuel)







		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"		9000 mm/30'0"		10 500 mm/35'0"				
														mm ft/in
12 000 mm **40'0"**	kg **lb**											*9700 ***23,950**	*9700 ***23,950**	4190 **12'00"**
10 500 mm **35'0"**	kg **lb**			*8850 ***18,450**	7250 **15,350**							*6200 ***14,050**	5700 **13,200**	6800 **21'06"**
9000 mm **30'0"**	kg **lb**			*8500 ***18,600**	7550 **16,100**	7700 **16,350**	5150 **10,950**					*5050 ***11,300**	4100 **9,250**	8370 **27'00"**
7500 mm **25'0"**	kg **lb**			*8350 ***18,250**	7600 **16,250**	*7550 ***16,500**	5250 **11,200**	5650 **12,100**	3750 **8,000**			*4500 ***9,950**	3400 **7,500**	9440 **30'08"**
6000 mm **20'0"**	kg **lb**			*8650 ***18,850**	7500 **16,100**	*7650 ***16,600**	5200 **11,150**	5700 **12,250**	3800 **8,150**			*4200 ***9,250**	3000 **6,550**	10 190 **33'03"**
4500 mm **15'0"**	kg **lb**	*7950 ***17,850**	*7950 ***17,850**	*9300 ***20,200**	7250 **15,600**	7600 **16,350**	5100 **10,900**	5650 **12,150**	3750 **8,050**	4350	2850	*4050 ***8,900**	2750 **6,050**	10 670 **34'11"**
3000 mm **10'0"**	kg **lb**			*10 150 ***21,950**	6900 **14,850**	7400 **15,900**	4900 **10,500**	5550 **11,950**	3650 **7,850**	4350 **9,300**	2850 **6,050**	*4000 ***8,750**	2650 **5,800**	10 920 **35'09"**
1500 mm **5'0"**	kg **lb**			10 100 **21,700**	6500 **14,000**	7200 **15,450**	4700 **10,100**	5450 **11,700**	3550 **7,650**	4300 **9,250**	2800 **6,000**	*4000 ***8,850**	2600 **5,700**	10 960 **35'11"**
0 mm **0'0"**	kg **lb**	*14 800 ***32,100**	9300 **20,000**	9750 **20,950**	6200 **13,300**	7000 **15,000**	4500 **9,700**	5350 **11,500**	3450 **7,450**	4300 **9,200**	2750 **5,950**	*3750 ***8,200**	2650 **5,850**	10 790 **35'04"**
–1500 mm **–5'0"**	kg **lb**	*11 900 ***28,200**	9000 **19,300**	9500 **20,450**	6000 **12,900**	6850 **14,750**	4400 **9,450**	5300 **11,400**	3400 **7,350**			*3650 ***8,000**	2900 **6,350**	10 250 **33'06"**
–3000 mm **–10'0"**	kg **lb**	*11 000 ***23,650**	8900 **19,200**	*8450 ***18,050**	5950 **12,750**	*6300 ***13,400**	4350 **9,400**					*4300 ***9,500**	3500 **7,750**	8900 **28'11"**

* **ISO 10567:2007**

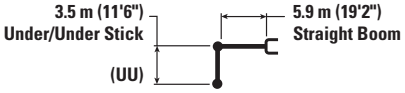
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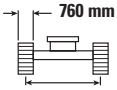
Lift capacity stays with ±5% for all available track shoes.

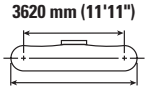
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Log Loader Lift Capacities – Counterweight: 5.8 mt (11,600 lb) – with Attachment, Heavy Lift: On

Log Loader with Live Heel (full fuel)







		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"		9000 mm/30'0"		10 500 mm/35'0"				
														mm ft/in
12 000 mm **40'0"**	kg **lb**											*9700 ***23,950**	*9700 ***23,950**	4190 **12'00"**
10 500 mm **35'0"**	kg **lb**			*8850 ***18,450**	7350 **15,600**							*6200 ***14,050**	5800 **13,400**	6800 **21'06"**
9000 mm **30'0"**	kg **lb**			*8500 ***18,600**	7650 **16,350**	*7750 **16,650**	5250 **11,150**					*5050 ***11,300**	4200 **9,450**	8370 **27'00"**
7500 mm **25'0"**	kg **lb**			*8350 ***18,250**	7700 **16,500**	*7550 ***16,500**	5350 **11,400**	5800 **12,300**	3850 **8,150**			*4500 ***9,950**	3450 **7,650**	9440 **30'08"**
6000 mm **20'0"**	kg **lb**			*8650 ***18,850**	7600 **16,350**	*7650 ***16,700**	5300 **11,350**	5800 **12,450**	3900 **8,300**			*4200 ***9,250**	3050 **6,700**	10 190 **33'03"**
4500 mm **15'0"**	kg **lb**	*7950 ***17,850**	*7950 ***17,850**	*9300 ***20,200**	7350 **15,850**	7750 **16,600**	5150 **11,100**	5750 **12,350**	3850 **8,200**	4450	2900	*4050 ***8,900**	2800 **6,150**	10 670 **34'11"**
3000 mm **10'0"**	kg **lb**			*10 150 ***21,950**	7000 **15,050**	7550 **16,200**	5000 **10,700**	5650 **12,150**	3750 **8,000**	4450 **9,500**	2900 **6,150**	*4000 ***8,750**	2700 **5,900**	10 920 **35'09"**
1500 mm **5'0"**	kg **lb**			10 300 **22,100**	6600 **14,250**	7300 **15,700**	4800 **10,250**	5550 **11,950**	3650 **7,800**	4400 **9,450**	2850 **6,100**	*4000 ***8,850**	2650 **5,850**	10 960 **35'11"**
0 mm **0'0"**	kg **lb**	*14 800 ***32,100**	9450 **20,350**	9900 **21,350**	6300 **13,550**	7100 **15,300**	4600 **9,900**	5450 **11,750**	3550 **7,600**	4350 ***9,350**	2850 **6,050**	*3750 ***8,200**	2750 **6,000**	10 790 **35'04"**
–1500 mm **–5'0"**	kg **lb**	*11 900 ***28,200**	9150 **19,650**	9700 **20,850**	6100 **13,100**	7000 **15,050**	4500 **9,650**	5400 **11,600**	3500 **7,500**			*3650 ***8,000**	2950 **6,450**	10 250 **33'06"**
–3000 mm **–10'0"**	kg **lb**	*11 000 ***23,650**	9100 **19,550**	*8450 ***18,050**	6050 **13000**	*6300 ***13,400**	4450 **9,600**					*4300 ***9,500**	3550 **7,900**	8900 **28'11"**

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* Indicates that the load is limited by hydraulic lifting capacity rather than tipping load. The above loads are in compliance with hydraulic excavator lift capacity standard ISO 10567:2007. They do not exceed 87% of hydraulic lifting capacity or 75% of tipping load. Weight of all lifting accessories must be deducted from the above lifting capacities. Lifting capacities are based on the machine standing on a firm, uniform supporting surface. The use of a work tool attachment point to handle/lift objects, could affect the machine lift performance.

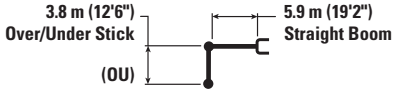
Lift capacity stays with ±5% for all available track shoes.

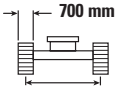
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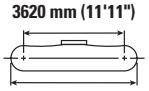
FM528 GF/FM528 LL Forest Machine Specifications

Log Loader Lift Capacities – Counterweight: 5.8 mt (11,600 lb) – with Attachment, Heavy Lift: On

Log Loader with Live Heel (full fuel)







		3000 mm/10'0"		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"		9000 mm/30'0"		10 500 mm/35'0"				
																mm ft/in
12 000 mm **40'0"**	kg **lb**			*9300 ***19,950**	*9300 ***19,950**									*6800 ***16,050**	*6800 ***16,050**	5560 **16'11"**
10 500 mm **35'0"**	kg **lb**					*8250 ***17,850**	7400 **15,750**	*6100	4900					*4900 ***11,100**	4550 **10,450**	7740 **24'08"**
9000 mm **30'0"**	kg **lb**							*7050 ***15,550**	5200 **11,050**	*5200	3600			*4100 ***9,150**	3450 **7,700**	9180 **29'08"**
7500 mm **25'0"**	kg **lb**							*6900 ***15,100**	5250 **11,200**	5750 **12,250**	3750 **8,000**			*3700 ***8,150**	2850 **6,350**	10 190 **33'02"**
6000 mm **20'0"**	kg **lb**							*7000 ***15,300**	5200 **11,100**	5750 **12,300**	3750 **8,000**	4350 **9,250**	2750 **5,850**	*3450 ***7,600**	2500 **5,550**	10 910 **35'07"**
4500 mm **15'0"**	kg **lb**					*7850 ***17,500**	7300 **15,650**	*7350 ***15,950**	5050 **10,800**	5650 **12,100**	3650 **7,850**	4350 **9,250**	2750 **5,850**	*3300 ***7,250**	2300 **5,100**	11 380 **37'03"**
3000 mm **10'0"**	kg **lb**					*9250 ***20,050**	6900 **14,800**	7450 **15,950**	4800 **10,300**	5500 **11,850**	3550 **7,600**	4300 **9,150**	2700 **5,750**	*3250 ***7,150**	2200 **4,850**	11 640 **38'01"**
1500 mm **5'0"**	kg **lb**					*10 100 ***21,900**	6450 **13,850**	7150 **15,350**	4550 **9,800**	5350 **11,550**	3400 **7,300**	4200 **9,000**	2650 **5,600**	*3250 ***7,150**	2200 **4,750**	11 700 **38'04"**
0 mm **0'0"**	kg **lb**			***31,350**	**19,700**	9750 **20,900**	6000 **12,900**	6900 **14,800**	4300 **9,300**	5250 **11,250**	3250 **7,000**	4150 **8,850**	2550 **5,500**	*3350 ***7,350**	2200 **4,850**	11 570 **37'11"**
–1500 mm **–5'0"**	kg **lb**			*14 000 ***30,600**	8650 **18,550**	9400 **20,150**	5700 **12,250**	6700 **14,400**	4150 **8,900**	5150 **11,000**	3200 **6,800**	4100 **8,800**	2550 **5,400**	*3050 ***6,750**	2350 **5,150**	11 170 **36'07"**
–3000 mm **–10'0"**	kg **lb**	*4850 ***11,150**	*4850 ***11,150**	*12 400 ***26,750**	8450 **18,100**	9200 **19,800**	5550 **11,950**	6600 **14,200**	4050 **8,700**	5100 ***10,950**	3150 **6,750**			*3450 ***7,550**	2650 **5,850**	10 190 **33'03"**
–4500 mm **–15'0"**	kg **lb**			*9300 ***19,800**	8450 **18,150**	*7100 ***15,050**	5550 **11,950**	*5200 ***10,850**	4050 **8,750**					*4600 ***10,400**	3750 **8,500**	7990 **25'06"**

* **ISO 10567:2007**

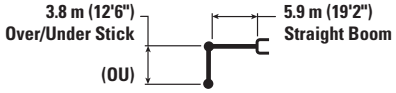
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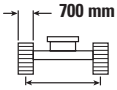
Lift capacity stays with ±5% for all available track shoes.

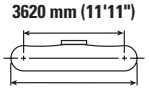
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Log Loader Lift Capacities – Counterweight: 5.8 mt (11,600 lb) – with Attachment, Heavy Lift: On

Log Loader with Live Heel (full fuel)







		3000 mm/10'0"		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"		9000 mm/30'0"		10 500 mm/35'0"				
																mm ft/in
12 000 mm **40'0"**	kg **lb**			*9300 ***19,950**	*9300 ***19,950**									*6800 ***16,050**	*6800 ***16,050**	5560 **16'11"**
10 500 mm **35'0"**	kg **lb**					*8250 ***17,850**	7400 **15,750**	*6100	4900					*4900 ***11,100**	4550 **10,450**	7740 **24'08"**
9000 mm **30'0"**	kg **lb**							*7050 ***15,550**	5200 **11,050**	*5200	3650			*4100 ***9,150**	3450 **7,700**	9180 **29'08"**
7500 mm **25'0"**	kg **lb**							*6900 ***15,100**	5250 **11,250**	5750 **12,300**	3750 **8,000**			*3700 ***8,150**	2850 **6,350**	10 190 **33'02"**
6000 mm **20'0"**	kg **lb**							*7000 ***15,300**	5200 **11,100**	5750 **12,300**	3750 **8,000**	4350 **9,300**	2750 **5,850**	*3450 ***7,600**	2500 **5,550**	10 910 **35'07"**
4500 mm **15'0"**	kg **lb**					*7850 ***17,500**	7300 **15,700**	*7350 ***15,950**	5050 **10,800**	5650 **12,150**	3700 **7,850**	4350 **9,300**	2750 **5,900**	*3300 ***7,250**	2300 **5,100**	11 380 **37'03"**
3000 mm **10'0"**	kg **lb**					*9250 ***20,050**	6900 **14,850**	7450 **16,000**	4800 **10,350**	5550 **11,900**	3550 **7,600**	4300 **9,200**	2700 **5,750**	*3250 ***7,150**	2200 **4,850**	11 640 **38'01"**
1500 mm **5'0"**	kg **lb**					*10 100 ***21,900**	6450 **13,850**	7150 **15,400**	4550 **9,800**	5400 **11,550**	3400 **7,300**	4200 **9,050**	2650 **5,650**	*3250 ***7,150**	2200 **4,800**	11 700 **38'04"**
0 mm **0'0"**	kg **lb**			*31,350	19,750	9750 **20,950**	6000 **12,950**	6900 **14,850**	4350 **9,300**	5250 **11,250**	3300 **7,050**	4150 **8,900**	2550 **5,500**	*3350 ***7,350**	2200 **4,850**	11 570 **37'11"**
–1500 mm **–5'0"**	kg **lb**			*14 000 ***30,600**	8650 **18,600**	9400 **20,200**	5700 **12,300**	6700 **14,450**	4150 **8,950**	5150 **11,050**	3200 **6,850**	4100 **8,850**	2550 **5,450**	*3050 ***6,750**	2350 **5,150**	11 170 **36'07"**
–3000 mm **–10'0"**	kg **lb**	*4850 ***11,150**	*4850 ***11,150**	*12 400 ***26,750**	8450 **18,150**	9250 **19,850**	5550 **12,000**	6600 **14,250**	4050 **8,750**	5100 ***10,950**	3150 **6,750**			*3450 ***7,550**	2650 **5,900**	10 190 **33'03"**
–4500 mm **–15'0"**	kg **lb**			*9300 ***19,800**	8450 **18,200**	*7100 ***15,050**	5550 **12,000**	*5200 ***10,850**	4100 **8,800**					*4600 ***10,400**	3750 **8,500**	7990 **25'06"**

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* Indicates that the load is limited by hydraulic lifting capacity rather than tipping load. The above loads are in compliance with hydraulic excavator lift capacity standard ISO 10567:2007. They do not exceed 87% of hydraulic lifting capacity or 75% of tipping load. Weight of all lifting accessories must be deducted from the above lifting capacities. Lifting capacities are based on the machine standing on a firm, uniform supporting surface. The use of a work tool attachment point to handle/lift objects, could affect the machine lift performance.

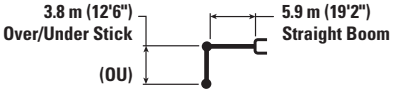
Lift capacity stays with ±5% for all available track shoes.

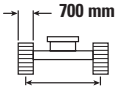
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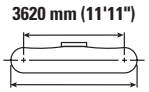
FM528 GF/FM528 LL Forest Machine Specifications

Log Loader Lift Capacities – Counterweight: 5.8 mt (11,600 lb) – with Attachment, Heavy Lift: On

Log Loader with Live Heel (full fuel)







		3000 mm/10'0"		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"		9000 mm/30'0"		10 500 mm/35'0"				
																mm ft/in
12 000 mm **40'0"**	kg **lb**			***20,300**	***20,300**									*6450 ***15,100**	*6450 ***15,100**	5870 **18'01"**
10 500 mm **35'0"**	kg **lb**					*8150 ***18,000**	7500 **16,000**	*6500 ***12,450**	5050 **10,550**					*4800 ***10,800**	4450 **10,150**	7930 **25'04"**
9000 mm **30'0"**	kg **lb**							*7050 ***15,450**	5250 **11,200**	*5600 ***10,000**	3700 **7,750**			*4050 ***9,050**	3400 **7,600**	9310 **30'02"**
7500 mm **25'0"**	kg **lb**							*6900 ***15,100**	5300 **11,350**	5750 **12,250**	3800 **8,100**			*3650 ***8,100**	2850 **6,350**	10 290 **33'06"**
6000 mm **20'0"**	kg **lb**							*7050 ***15,350**	5250 **11,200**	5700 **12,250**	3800 **8,100**	4350 **9,250**	2800 **5,950**	*3400 ***7,550**	2550 **5,600**	10 970 **35'10"**
4500 mm **15'0"**	kg **lb**					*7950 ***17,650**	7350 **15,750**	*7400 ***16,050**	5050 **10,850**	5650 **12,050**	3700 **7,950**	4300 **9,250**	2800 **5,950**	*3300 ***7,250**	2350 **5,150**	11 420 **37'04"**
3000 mm **10'0"**	kg **lb**					*9350 ***20,250**	6900 **14,900**	7350 **15,850**	4850 **10,400**	5500 **11,800**	3600 **7,650**	4250 **9,100**	2750 **5,850**	*3250 ***7,150**	2250 **4,900**	11 660 **38'02"**
1500 mm **5'0"**	kg **lb**					10 100 **21,650**	6450 **13,900**	7100 **15,250**	4600 **9,850**	5350 **11,450**	3450 **7,350**	4200 **8,950**	2650 **5,700**	*3250 ***7,150**	2200 **4,850**	11 700 **38'04"**
0 mm **0'0"**	kg **lb**			*14 500 ***31,400**	9200 **19,800**	9600 **20,650**	6050 **13,000**	6850 **14,700**	4350 **9,350**	5200 **11,150**	3300 **7,100**	4100 **8,850**	2600 **5,550**	*3350 ***7,350**	2250 **4,950**	11 540 **37'10"**
–1500 mm **–5'0"**	kg **lb**			*13 550 ***30,350**	8700 **18,750**	9300 **20,000**	5750 **12,400**	6650 **14,300**	4200 **9,000**	5100 **10,950**	3200 **6,900**	4100 **8,800**	2550 **5,500**	*3100 ***6,800**	2400 **5,250**	11 090 **36'03"**
–3000 mm **–10'0"**	kg **lb**	*5100 ***11,650**	*5100 ***11,650**	*12 100 ***26,100**	8550 **18,350**	*9100 ***19,500**	5650 **12,100**	6550 **14,150**	4100 **8,850**	*5050 ***10,550**	3200 **6,850**			*3500 ***7,700**	2750 **6,100**	10 030 **32'08"**
–4500 mm **–15'0"**	kg **lb**					*6800 ***14,350**	5650 **12,150**							*5000 ***11,500**	4150 **9,700**	7450 **23'05"**

* **ISO 10567:2007**

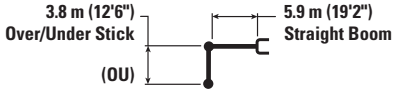
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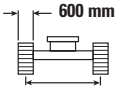
Lift capacity stays with ±5% for all available track shoes.

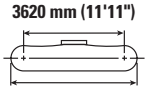
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Log Loader Lift Capacities – Counterweight: 5.8 mt (11,600 lb) – with Attachment, Heavy Lift: On

Log Loader with Live Heel (full fuel)







		3000 mm/10'0"		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"		9000 mm/30'0"		10 500 mm/35'0"				
																mm ft/in
12 000 mm **40'0"**	kg **lb**			***20,300**	***20,300**									*6450 ***15,100**	*6450 ***15,100**	5870 **18'01"**
10 500 mm **35'0"**	kg **lb**					*8150 ***18,000**	7450 **15,850**	*6500 ***12,450**	5000 **10,450**					*4800 ***10,800**	4400 **10,000**	7930 **25'04"**
9000 mm **30'0"**	kg **lb**							*7050 ***15,450**	5200 **11,100**	5550 ***10,000**	3650 **7,650**			*4050 ***9,050**	3350 **7,550**	9310 **30'02"**
7500 mm **25'0"**	kg **lb**							*6900 ***15,100**	5250 **11,250**	5650 **12,100**	3750 **8,050**			*3650 ***8,100**	2800 **6,250**	10 290 **33'06"**
6000 mm **20'0"**	kg **lb**							*7050 ***15,350**	5200 **11,100**	5650 **12,100**	3750 **8,000**	4300 **9,150**	2800 **5,900**	*3400 ***7,550**	2500 **5,500**	10 970 **35'10"**
4500 mm **15'0"**	kg **lb**					*7950 ***17,650**	7250 **15,600**	*7400 ***16,050**	5000 **10,750**	5550 **11,950**	3650 **7,850**	4250 **9,150**	2750 **5,850**	*3300 ***7,250**	2300 **5,050**	11 420 **37'04"**
3000 mm **10'0"**	kg **lb**					*9350 ***20,250**	6850 **14,750**	7300 **15,650**	4800 **10,300**	5450 **11,650**	3550 **7,600**	4200 **9,000**	2700 **5,750**	*3250 ***7,150**	2200 **4,850**	11 660 **38'02"**
1500 mm **5'0"**	kg **lb**					10 000 **21,450**	6400 **13,750**	7000 **15,050**	4550 **9,750**	5300 **11,300**	3400 **7,300**	4150 **8,850**	2650 **5,600**	*3250 ***7,150**	2200 **4,800**	11 700 **38'04"**
0 mm **0'0"**	kg **lb**			*14 500 ***31,400**	9100 **19,550**	9500 **20,450**	6000 **12,850**	6750 **14,550**	4300 **9,250**	5150 **11,050**	3250 **7,000**	4050 **8,750**	2550 **5,500**	*3350 ***7,350**	2250 **4,900**	11 540 **37'10"**
–1500 mm **–5'0"**	kg **lb**			*13 550 ***30,350**	8600 **18,550**	9200 **19,750**	5700 **12,250**	6600 **14,150**	4150 **8,900**	5050 **10,850**	3200 **6,800**	4050 **8,700**	2550 **5,450**	*3100 ***6,800**	2350 **5,200**	11 090 **36'03"**
–3000 mm **–10'0"**	kg **lb**	*5100 ***11,650**	*5100 ***11,650**	*12 100 ***26,100**	8450 **18,150**	9050 **19,450**	5550 **11,950**	6500 **13,950**	4050 **8,750**	5000 ***10,550**	3150 **6,750**			*3500 ***7,700**	2750 **6,000**	10 030 **32'08"**
–4500 mm **–15'0"**	kg **lb**					*6800 ***14,350**	5550 **12,000**							*5000 ***11,500**	4100 **9,600**	7450 **23'05"**

* **ISO 10567:2007**

* Indicates that the load is limited by hydraulic lifting capacity rather than tipping load. The above loads are in compliance with hydraulic excavator lift capacity standard ISO 10567:2007. They do not exceed 87% of hydraulic lifting capacity or 75% of tipping load. Weight of all lifting accessories must be deducted from the above lifting capacities. Lifting capacities are based on the machine standing on a firm, uniform supporting surface. The use of a work tool attachment point to handle/lift objects, could affect the machine lift performance.

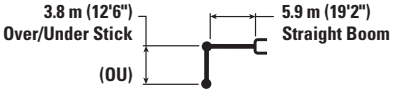
Lift capacity stays with ±5% for all available track shoes.

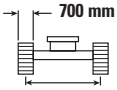
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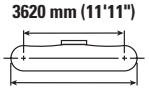
FM528 GF/FM528 LL Forest Machine Specifications

Log Loader Lift Capacities – Counterweight: 5.8 mt (11,600 lb) – with Attachment, Heavy Lift: On

Log Loader with Live Heel (full fuel)







		3000 mm/10'0"		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"		9000 mm/30'0"		10 500 mm/35'0"				
																mm ft/in
12 000 mm **40'0"**	kg **lb**			***20,300**	***20,300**									*6450 ***15,100**	*6450 ***15,100**	5870 **18'01"**
10 500 mm **35'0"**	kg **lb**					*8150 ***18,000**	7450 **15,900**	*6500 ***12,450**	5000 **10,450**					*4800 ***10,800**	4400 **10,050**	7930 **25'04"**
9000 mm **30'0"**	kg **lb**							*7050 ***15,450**	5200 **11,100**	5550 ***10,000**	3650 **7,700**			*4050 ***9,050**	3350 **7,550**	9310 **30'02"**
7500 mm **25'0"**	kg **lb**							*6900 ***15,100**	5250 **11,250**	5700 **12,150**	3800 **8,050**			*3650 ***8,100**	2800 **6,250**	10 290 **33'06"**
6000 mm **20'0"**	kg **lb**							*7050 ***15,350**	5200 **11,100**	5650 **12,150**	3750 **8,050**	4300 **9,150**	2800 **5,900**	*3400 ***7,550**	2500 **5,500**	10 970 **35'10"**
4500 mm **15'0"**	kg **lb**					*7950 ***17,650**	7250 **15,600**	*7400 ***16,050**	5050 **10,800**	5550 **11,950**	3700 **7,850**	4300 **9,150**	2750 **5,900**	*3300 ***7,250**	2300 **5,100**	11 420 **37'04"**
3000 mm **10'0"**	kg **lb**					*9350 ***20,250**	6850 **14,750**	7300 **15,700**	4800 **10,300**	5450 **11,650**	3550 **7,600**	4200 **9,050**	2700 **5,750**	*3250 ***7,150**	2200 **4,850**	11 660 **38'02"**
1500 mm **5'0"**	kg **lb**					10 000 **21,500**	6400 **13,750**	7050 **15,100**	4550 **9,750**	5300 **11,350**	3400 **7,300**	4150 **8,900**	2650 **5,600**	*3250 ***7,150**	2200 **4,800**	11 700 **38'04"**
0 mm **0'0"**	kg **lb**			*14 500 ***31,400**	9100 **19,600**	9550 **20,500**	6000 **12,900**	6800 **14,550**	4300 **9,250**	5150 **11,050**	3300 **7,000**	4100 **8,750**	2550 **5,500**	*3350 ***7,350**	2250 **4,900**	11 540 **37'10"**
–1500 mm **–5'0"**	kg **lb**			*13 550 ***30,350**	8650 **18,550**	9200 **19,800**	5700 **12,250**	6600 **14,150**	4150 **8,900**	5050 **10,850**	3200 **6,850**	4050 **8,700**	2550 **5,450**	*3100 ***6,800**	2350 **5,200**	11 090 **36'03"**
–3000 mm **–10'0"**	kg **lb**	*5100 ***11,650**	*5100 ***11,650**	*12 100 ***26,100**	8450 **18,150**	9050 **19,500**	5600 **12,000**	6500 **14,000**	4050 **8,750**	5000 ***10,550**	3150 **6,800**			*3500 ***7,700**	2750 **6,050**	10 030 **32'08"**
–4500 mm **–15'0"**	kg **lb**					*6800 ***14,350**	5600 **12,000**							*5000 ***11,500**	4150 **9,600**	7450 **23'05"**

* **ISO 10567:2007**

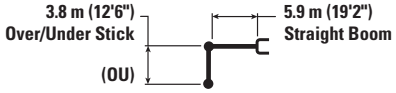
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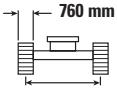
Lift capacity stays with ±5% for all available track shoes.

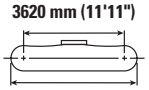
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Log Loader Lift Capacities – Counterweight: 5.8 mt (11,600 lb) – with Attachment, Heavy Lift: On

Log Loader with Live Heel (full fuel)







		3000 mm/10'0"		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"		9000 mm/30'0"		10 500 mm/35'0"				
																mm ft/in
12 000 mm **40'0"**	kg **lb**			***20,300**	***20,300**									*6450 ***15,100**	*6450 ***15,100**	5870 **18'01"**
10 500 mm **35'0"**	kg **lb**					*8150 ***18,000**	7550 **16,150**	*6500 ***12,450**	5050 **10,650**					*4800 ***10,800**	4450 **10,200**	7930 **25'04"**
9000 mm **30'0"**	kg **lb**							*7050 ***15,450**	5300 **11,300**	*5600 ***10,000**	3750 **7,850**			*4050 ***9,050**	3450 **7,700**	9310 **30'02"**
7500 mm **25'0"**	kg **lb**							*6900 ***15,100**	5350 **11,450**	5800 **12,350**	3850 **8,200**			*3650 ***8,100**	2900 **6,400**	10 290 **33'06"**
6000 mm **20'0"**	kg **lb**							*7050 ***15,350**	5250 **11,300**	5750 **12,350**	3850 **8,200**	4400 **9,350**	2850 **6,000**	*3400 ***7,550**	2550 **5,650**	10 970 **35'10"**
4500 mm **15'0"**	kg **lb**					*7950 ***17,650**	7400 **15,850**	*7400 ***16,050**	5100 **10,950**	5700 **12,150**	3750 **8,000**	4350 **9,350**	2800 **6,000**	*3300 ***7,250**	2350 **5,200**	11 420 **37'04"**
3000 mm **10'0"**	kg **lb**					*9350 ***20,250**	7000 **15,000**	7450 **15,950**	4900 **10,500**	5550 **11,900**	3600 **7,750**	4300 **9,200**	2750 **5,900**	*3250 ***7,150**	2250 **4,950**	11 660 **38'02"**
1500 mm **5'0"**	kg **lb**					10 200 **21,850**	6500 **14,000**	7150 **15,400**	4650 **9,950**	5400 **11,550**	3500 **7,450**	4250 **9,050**	2700 **5,750**	*3250 ***7,150**	2250 **4,900**	11 700 **38'04"**
0 mm **0'0"**	kg **lb**			*14 500 ***31,400**	9300 **19,950**	9700 **20,850**	6100 **13,100**	6900 **14,850**	4400 **9,450**	5250 **11,300**	3350 **7,150**	4150 **8,950**	2650 **5,650**	*3350 ***7,350**	2300 **5,000**	11 540 **37'10"**
–1500 mm **–5'0"**	kg **lb**			*13 550 ***30,350**	8800 **18,900**	9400 **20,200**	5800 **12,500**	6750 **14,450**	4250 **9,100**	5150 **11,050**	3250 **7,000**	4150 **8,900**	2600 **5,600**	*3100 ***6,800**	2450 **5,350**	11 090 **36'03"**
–3000 mm **–10'0"**	kg **lb**	*5100 ***11,650**	*5100 ***11,650**	*12 100 ***26,100**	8600 **18,550**	*9100 ***19,500**	5700 **12,250**	6650 **14,300**	4150 **8,950**	*5050 ***10,550**	3250 **6,950**			*3500 ***7,700**	2800 **6,150**	10 030 **32'08"**
–4500 mm **–15'0"**	kg **lb**					*6800 ***14,350**	5700 **12,250**							*5000 ***11,500**	4200 **9,800**	7450 **23'05"**

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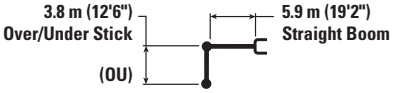
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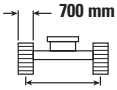
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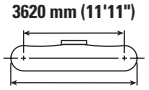
FM528 GF/FM528 LL Forest Machine Specifications

Log Loader Lift Capacities – Counterweight: 5.8 mt (11,600 lb) – with Attachment, Heavy Lift: On

Log Loader with Live Heel (full fuel)







		3000 mm/10'0"		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"		9000 mm/30'0"		10 500 mm/35'0"				
																mm ft/in
12 000 mm **40'0"**	kg **lb**			***20,300**	***20,300**									*6450 ***15,100**	*6450 ***15,100**	5870 **18'01"**
10 500 mm **35'0"**	kg **lb**					*8150 ***18,000**	7550 **16150**	*6500 ***12,450**	5100 **10,650**					*4800 ***10,800**	4500 **10,250**	7930 **25'04"**
9000 mm **30'0"**	kg **lb**							*7050 ***15,450**	5300 **11,300**	*5600 ***10,000**	3750 **7,850**			*4050 ***9,050**	3450 **7,700**	9310 **30'02"**
7500 mm **25'0"**	kg **lb**							*6900 ***15,100**	5350 **11,450**	5800 **12,350**	3850 **8,200**			*3650 ***8,100**	2900 **6,400**	10 290 **33'06"**
6000 mm **20'0"**	kg **lb**							*7050 ***15,350**	5300 **11,300**	5750 **12,350**	3850 **8,200**	4400 **9,350**	2850 **6,000**	*3400 ***7,550**	2550 **5,650**	10 970 **35'10"**
4500 mm **15'0"**	kg **lb**					*7950 ***17,650**	7400 **15,900**	*7400 ***16,050**	5100 **11,000**	5700 **12,200**	3750 **8,000**	4350 **9,350**	2850 **6,000**	*3300 ***7,250**	2350 **5,200**	11 420 **37'04"**
3000 mm **10'0"**	kg **lb**					*9350 ***20,250**	7000 **15,050**	7450 **16,000**	4900 **10,500**	5550 **11,900**	3600 **7,750**	4300 **9,200**	2750 **5,900**	*3250 ***7,150**	2250 **5,000**	11 660 **38'02"**
1500 mm **5'0"**	kg **lb**					10 200 **21,900**	6550 **14,050**	7150 **15,400**	4650 **9,950**	5400 **11,600**	3500 **7,450**	4250 **9,050**	2700 **5,750**	*3250 ***7,150**	2250 **4,900**	11 700 **38'04"**
0 mm **0'0"**	kg **lb**			*14 500 ***31,400**	9300 **20,000**	9700 **20,900**	6100 **13,150**	6900 **14,850**	4400 **9,450**	5250 **11,300**	3350 **7,200**	4150 **8,950**	2650 **5,650**	*3350 ***7,350**	2300 **5,000**	11 540 **37'10"**
–1500 mm **–5'0"**	kg **lb**			*13 550 ***30,350**	8800 **18,950**	9400 **20,200**	5850 **12,550**	6750 **14,450**	4250 **9,100**	5150 **11,100**	3250 **7,000**	4150 **8,900**	2600 **5,600**	*3100 ***6,800**	2450 **5,350**	11 090 **36'03"**
–3000 mm **–10'0"**	kg **lb**	*5100 ***11,650**	*5100 ***11,650**	*12 100 ***26,100**	8650 **18,550**	*9100 ***19,500**	5700 **12,250**	6650 **14,300**	4150 **8,950**	*5050 ***10,550**	3250 **6,950**			*3500 ***7,700**	2800 **6,200**	10 030 **32'08"**
–4500 mm **–15'0"**	kg **lb**					*6800 ***14,350**	5700 **12,300**							*5000 ***11,500**	4200 **9,850**	7450 **23'05"**

* **ISO 10567:2007**

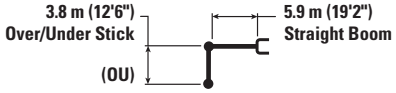
* Indicates that the load is limited by hydraulic lifting capacity rather than tipping load. The above loads are in compliance with hydraulic excavator lift capacity standard ISO 10567:2007. They do not exceed 87% of hydraulic lifting capacity or 75% of tipping load. Weight of all lifting accessories must be deducted from the above lifting capacities. Lifting capacities are based on the machine standing on a firm, uniform supporting surface. The use of a work tool attachment point to handle/lift objects, could affect the machine lift performance.

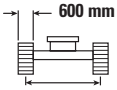
Lift capacity stays with ±5% for all available track shoes.

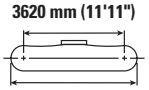
Always refer to the appropriate Operation and Maintenance Manual for specific product information.

Log Loader Lift Capacities – Counterweight: 5.8 mt (11,600 lb) – with Attachment, Heavy Lift: On

Log Loader with Live Heel (full fuel)







		3000 mm/10'0"		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"		9000 mm/30'0"		10 500 mm/35'0"				
																mm ft/in
12 000 mm **40'0"**	kg **lb**			***20,300**	***20,300**									*6450 ***15,100**	*6450 ***15,100**	5870 **18'01"**
10 500 mm **35'0"**	kg **lb**					*8150 ***18,000**	7500 **16,000**	*6500 ***12,450**	5050 **10,550**					*4800 ***10,800**	4450 **10,150**	7930 **25'04"**
9000 mm **30'0"**	kg **lb**							*7050 ***15,450**	5250 **11,200**	*5600 ***10,000**	3700 **7,750**			*4050 ***9,050**	3400 **7,600**	9310 **30'02"**
7500 mm **25'0"**	kg **lb**							*6900 ***15,100**	5300 **11,350**	5750 **12,250**	3800 **8,100**			*3650 ***8,100**	2850 **6,350**	10 290 **33'06"**
6000 mm **20'0"**	kg **lb**							*7050 ***15,350**	5250 **11,200**	5700 **12,250**	3800 **8,100**	4350 **9,250**	2800 **5,950**	*3400 ***7,550**	2550 **5,600**	10 970 **35'10"**
4500 mm **15'0"**	kg **lb**					*7950 ***17,650**	7350 **15,750**	*7400 ***16,050**	5050 **10,900**	5600 **12,050**	3700 **7,950**	4300 **9,250**	2800 **5,950**	*3300 ***7,250**	2350 **5,150**	11 420 **37'04"**
3000 mm **10'0"**	kg **lb**					*9350 ***20,250**	6900 **14,900**	7350 **15,800**	4850 **10,400**	5500 **11,750**	3600 **7,650**	4250 **9,100**	2750 **5,850**	*3250 ***7,150**	2250 **4,900**	11 660 **38'02"**
1500 mm **5'0"**	kg **lb**					10 100 **21,650**	6450 **13,900**	7100 **15,250**	4600 **9,850**	5350 **11,450**	3450 **7,350**	4200 **8,950**	2650 **5,700**	*3250 ***7,150**	2200 **4,850**	11 700 **38'04"**
0 mm **0'0"**	kg **lb**			*14 500 ***31,400**	9200 **19,800**	9600 **20,650**	6050 **13,000**	6850 **14,700**	4350 **9,350**	5200 **11,150**	3300 **7,100**	4100 **8,850**	2600 **5,550**	*3350 ***7,350**	2250 **4,950**	11 540 **37'10"**
–1500 mm **–5'0"**	kg **lb**			*13 550 ***30,350**	8700 **18,750**	9300 **19,950**	5750 **12,400**	6650 **14,300**	4200 **9,000**	5100 **10,950**	3200 **6,900**	4100 **8,800**	2550 **5,500**	*3100 ***6,800**	2400 **5,250**	11 090 **36'03"**
–3000 mm **–10'0"**	kg **lb**	*5100 ***11,650**	*5100 ***11,650**	*12 100 ***26,100**	8550 **18,350**	*9100 ***19,500**	5650 **12,100**	6550 **14,100**	4100 **8,850**	*5050 ***10,550**	3200 **6,850**			*3500 ***7,700**	2750 **6,100**	10 030 **32'08"**
–4500 mm **–15'0"**	kg **lb**					*6800 ***14,350**	5650 **12,150**							*5000 ***11,500**	4150 **9,700**	7450 **23'05"**

* **ISO 10567:2007**

* Indicates that the load is limited by hydraulic lifting capacity rather than tipping load. The above loads are in compliance with hydraulic excavator lift capacity standard ISO 10567:2007. They do not exceed 87% of hydraulic lifting capacity or 75% of tipping load. Weight of all lifting accessories must be deducted from the above lifting capacities. Lifting capacities are based on the machine standing on a firm, uniform supporting surface. The use of a work tool attachment point to handle/lift objects, could affect the machine lift performance.

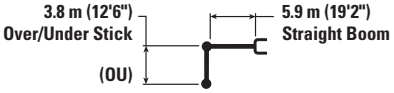
Lift capacity stays with ±5% for all available track shoes.

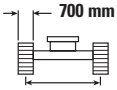
Always refer to the appropriate Operation and Maintenance Manual for specific product information.

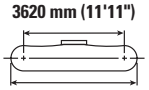
FM528 GF/FM528 LL Forest Machine Specifications

Log Loader Lift Capacities – Counterweight: 5.8 mt (11,600 lb) – with Attachment, Heavy Lift: On

Log Loader with Live Heel (full fuel)







		3000 mm/10'0"		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"		9000 mm/30'0"		10 500 mm/35'0"				
																mm ft/in
12 000 mm **40'0"**	kg **lb**			***20,300**	***20,300**									*6450 ***15,100**	*6450 ***15,100**	5870 **18'01"**
10 500 mm **35'0"**	kg **lb**					*8150 ***18,000**	7500 **16,000**	*6500 ***12,450**	5050 **10,550**					*4800 ***10,800**	4450 **10,150**	7930 **25'04"**
9000 mm **30'0"**	kg **lb**							*7050 ***15,450**	5250 **11,250**	*5600 ***10,000**	3700 **7,750**			*4050 ***9,050**	3400 **7,650**	9310 **30'02"**
7500 mm **25'0"**	kg **lb**							*6900 ***15,100**	5300 **11,350**	5750 **12,250**	3800 **8,150**			*3650 ***8,100**	2850 **6,350**	10 290 **33'06"**
6000 mm **20'0"**	kg **lb**							*7050 ***15,350**	5250 **11,200**	5700 **12,250**	3800 **8,100**	4350 **9,250**	2800 **5,950**	*3400 ***7,550**	2550 **5,600**	10 970 **35'10"**
4500 mm **15'0"**	kg **lb**					*7950 ***17,650**	7350 **15,750**	*7400 ***16,050**	5100 **10,900**	5650 **12,050**	3700 **7,950**	4350 **9,250**	2800 **5,950**	*3300 ***7,250**	2350 **5,150**	11 420 **37'04"**
3000 mm **10'0"**	kg **lb**					*9350 ***20,250**	6950 **14,900**	7400 **15,850**	4850 **10,400**	5500 **11,800**	3600 **7,700**	4250 **9,150**	2750 **5,850**	*3250 ***7,150**	2250 **4,900**	11 660 **38'02"**
1500 mm **5'0"**	kg **lb**					10 100 **21,700**	6450 **13,900**	7100 **15,250**	4600 **9,900**	5350 **11,450**	3450 **7,400**	4200 **9,000**	2650 **5,700**	*3250 ***7,150**	2200 **4,850**	11 700 **38'04"**
0 mm **0'0"**	kg **lb**			*14 500 ***31,400**	9200 **19,800**	9650 **20,700**	6050 **13,000**	6850 **14,700**	4350 **9,400**	5200 **11,150**	3300 **7,100**	4100 **8,850**	2600 **5,550**	*3350 ***7,350**	2250 **4,950**	11 540 **37'10"**
–1500 mm **–5'0"**	kg **lb**			*13 550 ***30,350**	8750 **18,750**	9300 **20,000**	5800 **12,400**	6650 **14,300**	4200 **9,050**	5100 **10,950**	3250 **6,900**	4100 **8,800**	2600 **5,550**	*3100 ***6,800**	2400 **5,300**	11 090 **36'03"**
–3000 mm **–10'0"**	kg **lb**	*5100 ***11,650**	*5100 ***11,650**	*12 100 ***26,100**	8550 **18,400**	*9100 ***19,500**	5650 **12,150**	6600 **14,150**	4100 **8,850**	*5050 ***10,550**	3200 **6,850**			*3500 ***7,700**	2750 **6,100**	10 030 **32'08"**
–4500 mm **–15'0"**	kg **lb**					*6800 ***14,350**	5650 **12,150**							*5000 ***11,500**	4200 **9,750**	7450 **23'05"**

* **ISO 10567:2007**

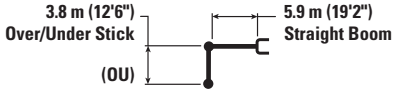
* Indicates that the load is limited by hydraulic lifting capacity rather than tipping load. The above loads are in compliance with hydraulic excavator lift capacity standard ISO 10567:2007. They do not exceed 87% of hydraulic lifting capacity or 75% of tipping load. Weight of all lifting accessories must be deducted from the above lifting capacities. Lifting capacities are based on the machine standing on a firm, uniform supporting surface. The use of a work tool attachment point to handle/lift objects, could affect the machine lift performance.

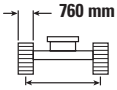
Lift capacity stays with ±5% for all available track shoes.

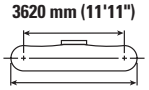
Always refer to the appropriate Operation and Maintenance Manual for specific product information.

Log Loader Lift Capacities – Counterweight: 5.8 mt (11,600 lb) – with Attachment, Heavy Lift: On

Log Loader with Live Heel (full fuel)







		3000 mm/10'0"		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"		9000 mm/30'0"		10 500 mm/35'0"				
																mm ft/in
12 000 mm **40'0"**	kg **lb**			***20,300**	***20,300**									*6450 ***15,100**	*6450 ***15,100**	5870 **18'01"**
10 500 mm **35'0"**	kg **lb**					*8150 ***18,000**	7650 **16250**	*6500 ***12,450**	5100 **10,750**					*4800 ***10,800**	4500 **10,300**	7930 **25'04"**
9000 mm **30'0"**	kg **lb**							*7050 ***15,450**	5350 **11,400**	*5600 ***10,000**	3800 **7,900**			*4050 ***9,050**	3450 **7,750**	9310 **30'02"**
7500 mm **25'0"**	kg **lb**							*6900 ***15,100**	5400 **11,550**	5850 **12,500**	3900 **8,300**			*3650 ***8,100**	2900 **6,450**	10 290 **33'06"**
6000 mm **20'0"**	kg **lb**							*7050 ***15,350**	5300 **11,400**	5800 **12,450**	3850 **8,250**	4450 **9,450**	2850 **6,100**	*3400 ***7,550**	2600 **5,700**	10 970 **35'10"**
4500 mm **15'0"**	kg **lb**					*7950 ***17,650**	7450 **16,000**	*7400 ***16,050**	5150 **11,100**	5750 **12,300**	3800 **8,100**	4400 **9,450**	2850 **6,100**	*3300 ***7,250**	2400 **5,250**	11 420 **37'04"**
3000 mm **10'0"**	kg **lb**					*9350 ***20,250**	7050 **15,150**	7500 **16,100**	4950 **10,600**	5600 **12,000**	3650 **7,850**	4350 **9,300**	2800 **5,950**	*3250 ***7,150**	2300 **5,050**	11 660 **38'02"**
1500 mm **5'0"**	kg **lb**					*10 200 **22,050**	6600 **14,150**	7250 **15,550**	4700 **10,050**	5450 **11,700**	3500 **7,550**	4300 **9,150**	2750 **5,800**	*3250 ***7,150**	2250 **5,000**	11 700 **38'04"**
0 mm **0'0"**	kg **lb**			*14 500 ***31,400**	9400 **20,150**	9800 **21,100**	6150 **13,250**	7000 **15,000**	4450 **9,550**	5300 **11,400**	3400 **7,250**	4200 **9,050**	2650 **5,700**	*3350 ***7,350**	2300 **5,100**	11 540 **37'10"**
–1500 mm **–5'0"**	kg **lb**			*13 550 ***30,350**	8900 **19,150**	9500 **20,400**	5900 **12,650**	6800 **14,600**	4300 **9,200**	5200 **11,200**	3300 **7,050**	4200 **8,900**	2650 **5,650**	*3100 ***6,800**	2450 **5,400**	11 090 **36'03"**
–3000 mm **–10'0"**	kg **lb**	*5100 ***11,650**	*5100 ***11,650**	*12 100 ***26,100**	8700 **18,750**	*9100 ***19,500**	5750 **12,350**	6700 **14,450**	4200 **9,050**	*5050 ***10,550**	3250 **7,000**			*3500 ***7,700**	2850 **6,250**	10 030 **32'08"**
–4500 mm **–15'0"**	kg **lb**					*6800 ***14,350**	5750 **12,400**							*5000 ***11,500**	4250 **9,950**	7450 **23'05"**

* **ISO 10567:2007**

* Indicates that the load is limited by hydraulic lifting capacity rather than tipping load. The above loads are in compliance with hydraulic excavator lift capacity standard ISO 10567:2007. They do not exceed 87% of hydraulic lifting capacity or 75% of tipping load. Weight of all lifting accessories must be deducted from the above lifting capacities. Lifting capacities are based on the machine standing on a firm, uniform supporting surface. The use of a work tool attachment point to handle/lift objects, could affect the machine lift performance.

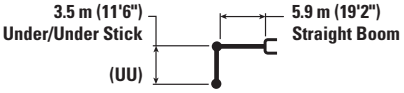
Lift capacity stays with ±5% for all available track shoes.

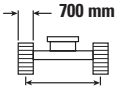
Always refer to the appropriate Operation and Maintenance Manual for specific product information.

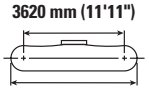
FM528 GF/FM528 LL Forest Machine Specifications

Log Loader Lift Capacities – Counterweight: 5.8 mt (11,600 lb) – without Attachment, Heavy Lift: On

Log Loader (full fuel)



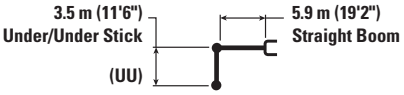


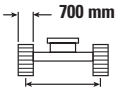


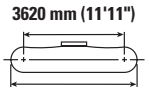
		3000 mm/10'0"		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"		9000 mm/30'0"				
														mm ft/in
10 500 mm 35'0"	kg lb	*16 300 *35,950	*16 300 *35,950									*13 700 *33,500	*13 700 *33,500	3750 10'10"
9000 mm 30'0"	kg lb			*11 950 *26,350	11 350 24,250	*10 450	7050					*8750 *19,750	6600 15,100	6220 19'09"
7500 mm 25'0"	kg lb			*11 600 *25,300	11 450 24,650	*9900 *21,700	7300 15,600	7600	5050			*7250 *16,150	4850 10,850	7650 24'09"
6000 mm 20'0"	kg lb			*12 100 *26,300	11 300 24,300	*10 100 *21,900	7250 15,550	7700 16,550	5100 10,950			6150 13,650	4050 9,000	8580 27'11"
4500 mm 15'0"	kg lb			*13 350 *28,850	10 900 23,450	*10 600 *22,950	7050 15,150	7600 16,400	5050 10,850	5750 12,250	3800 8,050	5550 12,250	3650 8,050	9180 30'00"
3000 mm 10'0"	kg lb			*14 750 *31,950	10 250 22,100	10 500 22,600	6750 14,550	7500 16,100	4900 10,600	5700 12,250	3750 8,050	5250 11,550	3450 7,600	9500 31'01"
1500 mm 5'0"	kg lb					10 200 21,900	6500 14,000	7350 15,800	4800 10,300	5650 12,150	3700 8,000	5200 11,400	3400 7,500	9570 31'04"
0 mm 0'0"	kg lb			*9900 *24,050	9350 20,100	10 000 21,450	6300 13,600	7250 15,550	4700 10,100	5650 12,100	3700 7,950	*4600 *10,150	3500 7,700	9400 30'10"
–1500 mm –5'0"	kg lb			*11 850 *25,700	9250 19,950	*9300 *20,000	6250 13,400	*6950 *14,850	4650 10,050			*4850 *10,650	3900 8,600	8660 28'04"

Log Loader Lift Capacities – Counterweight: 5.8 mt (11,600 lb) – without Attachment, Heavy Lift: On

Log Loader (full fuel)







		3000 mm/10'0"		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"		9000 mm/30'0"				
														mm ft/in
10 500 mm 35'0"	kg lb	*16 300 *35,950	*16 300 *35,950									*13 700 *33,500	*13 700 *33,500	3750 10'10"
9000 mm 30'0"	kg lb			*11 950 *26,350	11 350 24,300	*10 450	7100					*8750 *19,750	6600 15,150	6220 19'09"
7500 mm 25'0"	kg lb			*11 600 *25,300	11 500 24,700	*9900 *21,700	7300 15,650	7650	5050			*7250 *16,150	4850 10,850	7650 24'09"
6000 mm 20'0"	kg lb			*12 100 *26,300	11 350 24,400	*10 100 *21,900	7250 15,600	7700 16,550	5150 11,000			6150 13,650	4050 9,000	8580 27'11"
4500 mm 15'0"	kg lb			*13 350 *28,850	10 900 23,500	*10 600 *22,950	7050 15,200	7650 16,450	5050 10,850	5750 12,300	3800 8,100	5550 12,250	3650 8,100	9180 30'00"
3000 mm 10'0"	kg lb			*14 750 *31,950	10 250 22,150	10 550 22,650	6800 14,600	7500 16,150	4950 10,600	5700 12,300	3750 8,100	5250 11,600	3450 7,650	9500 31'01"
1500 mm 5'0"	kg lb					10 200 22,000	6500 14,000	7350 15,850	4800 10,300	5650 12,200	3750 8,000	5200 11,450	3400 7,500	9570 31'04"
0 mm 0'0"	kg lb			*9900 *24,050	9350 20,150	10 000 21,500	6300 13,600	7250 15,600	4700 10,100	5650 12,150	3700 7,950	*4600 *10,150	3500 7,700	9400 30'10"
–1500 mm –5'0"	kg lb			*11 850 *25,700	9300 20,000	*9300 *20,000	6250 13,450	*6950 *14,850	4650 10,050			*4850 *10,650	3900 8,600	8660 28'04"

* ISO 10567:2007

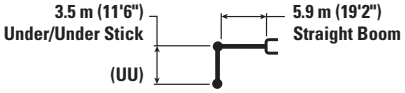
* Indicates that the load is limited by hydraulic lifting capacity rather than tipping load. The above loads are in compliance with hydraulic excavator lift capacity standard ISO 10567:2007. They do not exceed 87% of hydraulic lifting capacity or 75% of tipping load. Weight of all lifting accessories must be deducted from the above lifting capacities. Lifting capacities are based on the machine standing on a firm, uniform supporting surface. The use of a work tool attachment point to handle/lift objects, could affect the machine lift performance.

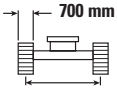
Lift capacity stays with ±5% for all available track shoes.

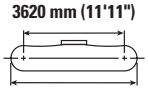
Always refer to the appropriate Operation and Maintenance Manual for specific product information.

Log Loader Lift Capacities – Counterweight: 5.8 mt (11,600 lb) – without Attachment, Heavy Lift: On

Log Loader (full fuel)



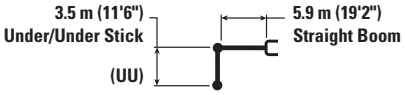


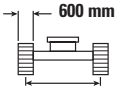


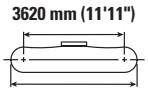
		3000 mm/10'0"		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"		9000 mm/30'0"				
														mm ft/in
10 500 mm 35'0"	kg lb	*35,650	*35,650									*12 550 *30,100	12 350 *30,100	4140 12'04"
9000 mm 30'0"	kg lb			*11 850 *26,100	11 500 24,600	*10 300 *22,650	7200 15,300					*8500 *19,200	6350 14,550	6420 20'06"
7500 mm 25'0"	kg lb			*11 600 *25,350	11 600 24,850	*9900 *21,650	7350 15,800	7600 16,250	5150 10,900			7100 *15,900	4750 10,700	7780 25'02"
6000 mm 20'0"	kg lb			*12 200 *26,500	11 400 24,500	*10 100 *22,000	7300 15,700	7650 16,450	5150 11,100			6050 13,400	4050 8,950	8670 28'03"
4500 mm 15'0"	kg lb			*13 500 *29,200	10 950 23,550	*10 650 23,050	7100 15,250	7600 16,300	5100 10,950	5700 12,250	3850 8,200	5500 12,100	3650 8,100	9230 30'02"
3000 mm 10'0"	kg lb			*32,250	22,200	10 400 22,400	6800 14,650	7450 16,000	4950 10,700	5700 12,200	3800 8,150	5200 11,500	3500 7,700	9520 31'02"
1500 mm 5'0"	kg lb					10 100 21,750	6550 14,100	7300 15,700	4850 10,400	5650 12,100	3750 8,100	5200 11,400	3450 7,600	9560 31'04"
0 mm 0'0"	kg lb			*9950 *24,050	9450 20,300	9900 21,300	6350 13,700	7200 15,500	4750 10,200	5600 11,950	3750 8,050	*4500 *9,850	3550 7,850	9370 30'08"
–1500 mm –5'0"	kg lb			*11 500 *24,950	9400 20,200	*9050 *19,500	6300 13,600	*6750 *14,350	4700 10,150			*4950 *10,850	4050 8,900	8500 27'09"

Log Loader Lift Capacities – Counterweight: 5.8 mt (11,600 lb) – without Attachment, Heavy Lift: On

Log Loader (full fuel)







		3000 mm/10'0"		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"		9000 mm/30'0"				
														mm ft/in
10 500 mm 35'0"	kg lb	*35,650	*35,650									*12 550 *30,100	12 250 *30,100	4140 12'04"
9000 mm 30'0"	kg lb			*11 850 *26,100	11 400 24,400	*10 300 *22,650	7150 15,150					*8500 *19,200	6300 14,400	6420 20'06"
7500 mm 25'0"	kg lb			*11 600 *25,350	11 500 24,650	*9900 *21,650	7300 15,650	7550 16,050	5100 10,800			7050 15,800	4750 10,550	7780 25'02"
6000 mm 20'0"	kg lb			*12 200 *26,500	11 300 24,300	*10 100 *22,000	7250 15,550	7600 16,300	5100 11,000			5950 13,250	4000 8,900	8670 28'03"
4500 mm 15'0"	kg lb			*13 500 *29,200	10 850 23,350	10 600 22,800	7050 15,150	7500 16,150	5050 10,850	5650 12,100	3800 8,100	5400 11,950	3650 8,000	9230 30'02"
3000 mm 10'0"	kg lb			*32,250	21,950	10 300 22,150	6750 14,550	7350 15,850	4900 10,550	5650 12,100	3750 8,100	5150 11,400	3450 7,600	9520 31'02"
1500 mm 5'0"	kg lb					10000 21,500	6500 13,950	7200 15,550	4800 10,300	5550 12,000	3700 8,000	5100 11,250	3400 7,500	9560 31'04"
0 mm 0'0"	kg lb			*9950 *24,050	9350 20,100	9800 21,100	6300 13,600	7100 15,350	4700 10,100	5550 11,950	3700 7,950	*4500 *9,850	3550 7,750	9370 30'08"
–1500 mm –5'0"	kg lb			*11 500 *24,950	9300 20,000	*9050 *19,500	6250 13,450	*6750 *14,350	4650 10,050			*4950 *10,850	4000 8,800	8500 27'09"

* ISO 10567:2007

* Indicates that the load is limited by hydraulic lifting capacity rather than tipping load. The above loads are in compliance with hydraulic excavator lift capacity standard ISO 10567:2007. They do not exceed 87% of hydraulic lifting capacity or 75% of tipping load. Weight of all lifting accessories must be deducted from the above lifting capacities. Lifting capacities are based on the machine standing on a firm, uniform supporting surface. The use of a work tool attachment point to handle/lift objects, could affect the machine lift performance.

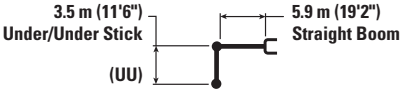
Lift capacity stays with ±5% for all available track shoes.

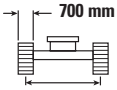
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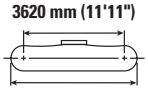
FM528 GF/FM528 LL Forest Machine Specifications

Log Loader Lift Capacities – Counterweight: 5.8 mt (11,600 lb) – without Attachment, Heavy Lift: On

Log Loader (full fuel)



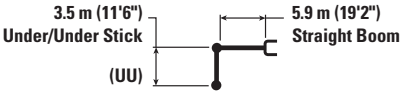


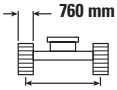


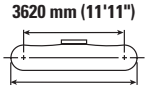
		3000 mm/10'0"		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"		9000 mm/30'0"				
														mm ft/in
10 500 mm 35'0"	kg lb	*35,650	*35,650									*12 550 *30,100	12 250 *30,100	4140 12'04"
9000 mm 30'0"	kg lb			*11 850 *26,100	11 400 24,400	*10 300 *22,650	7150 15,200					*8500 *19,200	6300 14,450	6420 20'06"
7500 mm 25'0"	kg lb			*11 600 *25,350	11 500 24,700	*9900 *21,650	7300 15,700	7550 16,100	5100 10,800			7050 15,800	4750 10,600	7780 25'02"
6000 mm 20'0"	kg lb			*12 200 *26,500	11 300 24,350	*10 100 *22,000	7250 15,550	7600 16,300	5150 11,000			6000 13,250	4000 8,900	8670 28'03"
4500 mm 15'0"	kg lb			*13 500 *29,200	10 850 23,350	10 650 22,850	7050 15,150	7500 16,150	5050 10,850	5650 12,150	3800 8,150	5450 12,000	3650 8,000	9230 30'02"
3000 mm 10'0"	kg lb			*32,250	22,000	10 300 22,200	6750 14,550	7400 15,850	4900 10,600	5650 12,100	3800 8,100	5200 11,400	3450 7,600	9520 31'02"
1500 mm 5'0"	kg lb					10 000 21,550	6500 14,000	7250 15,550	4800 10,300	5600 12,000	3750 8,000	5150 11,300	3450 7,550	9560 31'04"
0 mm 0'0"	kg lb			*9950 *24,050	9350 20,150	9800 21,100	6300 13,600	7150 15,350	4700 10,100	5550 *11,950	3700 8,000	*4500 *9,850	3550 7,750	9370 30'08"
–1500 mm –5'0"	kg lb			*11 500 *24,950	9300 20,050	*9050 *19,500	6250 13,450	*6750 *14,350	4700 10,050			*4950 *10,850	4000 8,800	8500 27'09"

Log Loader Lift Capacities – Counterweight: 5.8 mt (11,600 lb) – without Attachment, Heavy Lift: On

Log Loader (full fuel)







		3000 mm/10'0"		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"		9000 mm/30'0"				
														mm ft/in
10 500 mm 35'0"	kg lb	*35,650	*35,650									*12 550 *30,100	12 450 *30,100	4140 12'04"
9000 mm 30'0"	kg lb			*11 850 *26,100	11 550 24,800	*10 300 *22,650	7250 15,450					*8500 *19,200	6400 14,650	6420 20'06"
7500 mm 25'0"	kg lb			*11 600 *25,350	*11 600 25,050	*9900 *21,650	7400 15,950	7700 16,400	5150 11,000			*7150 *15,900	4800 10,750	7780 25'02"
6000 mm 20'0"	kg lb			*12 200 *26,500	11 500 24,700	*10 100 *22,000	7350 15,800	7750 16,600	5200 11,200			6100 13,500	4100 9,050	8670 28'03"
4500 mm 15'0"	kg lb			*13 500 *29,200	11 000 23,750	*10 650 *23,100	7150 15,400	7650 16,450	5150 11,050	5750 12,350	3900 8,300	5550 12,200	3700 8,150	9230 30'02"
3000 mm 10'0"	kg lb			*32,250	22,350	10 500 22,600	6850 14,800	7500 16,150	5000 10,750	5750 12,350	3850 8,250	5250 11,600	3550 7,750	9520 31'02"
1500 mm 5'0"	kg lb					10 200 21,950	6600 14,250	7350 15,850	4900 10,500	5700 12,250	3800 8,150	5250 11,500	3500 7,650	9560 31'04"
0 mm 0'0"	kg lb			*9950 *24,050	9500 20,500	10 000 21,500	6450 13,850	7250 15,650	4800 10,300	5650 *11,950	3750 8,150	*4500 *9,850	3600 7,900	9370 30'08"
–1500 mm –5'0"	kg lb			*11 500 *24,950	9450 20,400	*9050 *19,500	6350 13,700	*6750 *14,350	4750 10,250			*4950 *10,850	4050 9,000	8500 27'09"

* ISO 10567:2007

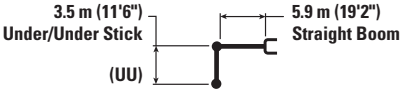
* Indicates that the load is limited by hydraulic lifting capacity rather than tipping load. The above loads are in compliance with hydraulic excavator lift capacity standard ISO 10567:2007. They do not exceed 87% of hydraulic lifting capacity or 75% of tipping load. Weight of all lifting accessories must be deducted from the above lifting capacities. Lifting capacities are based on the machine standing on a firm, uniform supporting surface. The use of a work tool attachment point to handle/lift objects, could affect the machine lift performance.

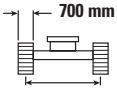
Lift capacity stays with ±5% for all available track shoes.

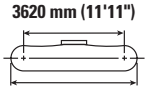
Always refer to the appropriate Operation and Maintenance Manual for specific product information.

Log Loader Lift Capacities – Counterweight: 5.8 mt (11,600 lb) – without Attachment, Heavy Lift: On

Log Loader (full fuel)



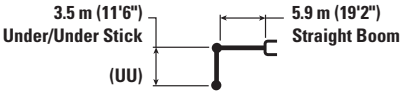


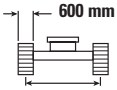


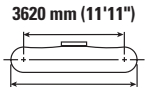
		3000 mm/10'0"		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"		9000 mm/30'0"				
														mm ft/in
10 500 mm 35'0"	kg lb	 *35,650	 *35,650									*12 550 *30,100	12 500 *30,100	4140 12'04"
9000 mm 30'0"	kg lb			*11 850 *26,100	11600 24800	*10 300 *22,650	7250 15,450					*8500 *19,200	6400 14,700	6420 20'06"
7500 mm 25'0"	kg lb			*11 600 *25,350	*11 600 25,100	*9900 *21,650	7450 15,950	7700 16,400	5200 11,000			*7150 *15,900	4800 10,800	7780 25'02"
6000 mm 20'0"	kg lb			*12 200 *26,500	11 500 24,700	*10 100 *22,000	7350 15,850	7750 16,600	5200 11,200			6100 13,500	4100 9,050	8670 28'03"
4500 mm 15'0"	kg lb			*13 500 *29,200	11 050 23,750	*10 650 *23,100	7150 15,400	7650 16,450	5150 11,050	5800 12,350	3900 8,300	5550 12,200	3700 8,200	9230 30'02"
3000 mm 10'0"	kg lb			*32,250	22,400	10 500 22,600	6900 14,800	7500 16,150	5000 10,800	5750 12,350	3850 8,250	5300 11,600	3550 7,750	9520 31'02"
1500 mm 5'0"	kg lb					10 200 21,950	6600 14,250	7350 15,850	4900 10,500	5700 12,250	3800 8,150	5250 11,500	3500 7,700	9560 31'04"
0 mm 0'0"	kg lb			*9950 *24,050	9550 20,550	10 000 21,500	6450 13,850	7250 15,650	4800 10,300	5650 *11,950	3800 8,150	*4500 *9,850	3600 7,900	9370 30'08"
–1500 mm –5'0"	kg lb			*11 500 *24,950	9500 20,400	*9050 *19,500	6400 13,750	*6750 *14,350	4750 10,250			*4950 *10,850	4100 9,000	8500 27'09"

Log Loader Lift Capacities – Counterweight: 5.8 mt (11,600 lb) – without Attachment, Heavy Lift: On

Log Loader (full fuel)







		3000 mm/10'0"		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"		9000 mm/30'0"				
														mm ft/in
10 500 mm 35'0"	kg lb	 *35,650	 *35,650									*12 550 *30,100	12 350 *30,100	4140 12'04"
9000 mm 30'0"	kg lb			*11 850 *26,100	11500 24,600	*10 300 *22,650	7200 15,300					*8500 *19,200	6350 14,550	6420 20'06"
7500 mm 25'0"	kg lb			*11 600 *25,350	11 600 24,900	*9900 *21,650	7350 15,800	7600 16,200	5150 10,900			7100 *15,900	4800 10,700	7780 25'02"
6000 mm 20'0"	kg lb			*12 200 *26,500	11 400 24,500	*10 100 *22,000	7300 15,700	7650 16,450	5150 11,100			6050 13,400	4050 8,950	8670 28'03"
4500 mm 15'0"	kg lb			*13 500 *29,200	10 950 23,550	*10 650 23,050	7100 15,250	7600 16,300	5100 10,950	5700 12,250	3850 8,200	5500 12,100	3650 8,100	9230 30'02"
3000 mm 10'0"	kg lb			*32,250	22,200	10 400 22,350	6800 14,700	7450 16,000	4950 10,700	5700 12,200	3800 8,200	5200 11,500	3500 7,700	9520 31'02"
1500 mm 5'0"	kg lb					10 100 21,700	6550 14,100	7300 15,700	4850 10,400	5650 12,100	3750 8,100	5200 11,400	3450 7,600	9560 31'04"
0 mm 0'0"	kg lb			*9950 *24,050	9450 20,300	9900 21,300	6350 13,750	7200 15,500	4750 10,200	5600 *11,950	3750 8,050	*4500 *9,850	3550 7,850	9370 30'08"
–1500 mm –5'0"	kg lb			*11 500 *24,950	9400 20,200	*9050 *19,500	6300 13,600	*6750 *14,350	4700 10,150			*4950 *10,850	4050 8,900	8500 27'09"

* ISO 10567:2007

* Indicates that the load is limited by hydraulic lifting capacity rather than tipping load. The above loads are in compliance with hydraulic excavator lift capacity standard ISO 10567:2007. They do not exceed 87% of hydraulic lifting capacity or 75% of tipping load. Weight of all lifting accessories must be deducted from the above lifting capacities. Lifting capacities are based on the machine standing on a firm, uniform supporting surface. The use of a work tool attachment point to handle/lift objects, could affect the machine lift performance.

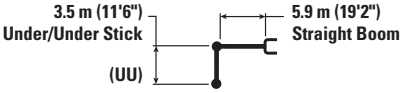
Lift capacity stays with ±5% for all available track shoes.

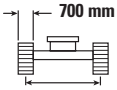
Always refer to the appropriate Operation and Maintenance Manual for specific product information.

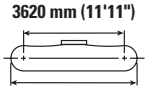
FM528 GF/FM528 LL Forest Machine Specifications

Log Loader Lift Capacities – Counterweight: 5.8 mt (11,600 lb) – without Attachment, Heavy Lift: On

Log Loader (full fuel)



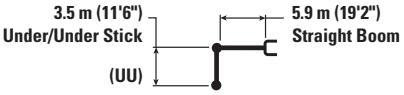


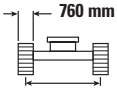


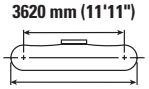
		3000 mm/10'0"		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"		9000 mm/30'0"				
														mm ft/in
10 500 mm 35'0"	kg lb	*35,650	*35,650									*12 550 *30,100	12 400 *30,100	4140 12'04"
9000 mm 30'0"	kg lb			*11 850 *26,100	11 500 24,650	*10 300 *22,650	7200 15,350					*8500 *19,200	6350 14,550	6420 20'06"
7500 mm 25'0"	kg lb			*11 600 *25,350	11 600 24,900	*9900 *21,650	7400 15,850	7600 16,250	5150 10,900			7150 *15,900	4800 10,700	7780 25'02"
6000 mm 20'0"	kg lb			*12 200 *26,500	11 400 24,550	*10 100 *22,000	7300 15,700	7650 16,450	5200 11,100			6050 13,400	4050 9,000	8670 28'03"
4500 mm 15'0"	kg lb			*13 500 *29,200	10 950 23,600	*10 650 23,050	7100 15,300	7600 16,300	5100 10,950	5700 12,250	3850 8,200	5500 12,100	3700 8,100	9230 30'02"
3000 mm 10'0"	kg lb			*32,250	22,200	10 400 22,400	6800 14,700	7450 16,000	4950 10,700	5700 12,250	3800 8,200	5250 11,500	3500 7,700	9520 31'02"
1500 mm 5'0"	kg lb					10 100 21,750	6550 14,150	7300 15,700	4850 10,400	5650 12,150	3750 8,100	5200 11,400	3450 7,600	9560 31'04"
0 mm 0'0"	kg lb			*9950 *24,050	9450 20,350	9900 21,350	6400 13,750	7200 15,500	4750 10,250	5600 *11,950	3750 8,050	*4500 *9,850	3550 7,850	9370 30'08"
–1500 mm –5'0"	kg lb			*11 500 *24,950	9400 20,250	*9050 *19,500	6300 13,600	*6750 *14,350	4750 10,200			*4950 *10,850	4050 8,900	8500 27'09"

Log Loader Lift Capacities – Counterweight: 5.8 mt (11,600 lb) – without Attachment, Heavy Lift: On

Log Loader (full fuel)







		3000 mm/10'0"		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"		9000 mm/30'0"				
														mm ft/in
10 500 mm 35'0"	kg lb	*35,650	*35,650									*12 550 *30,100	*12 550 *30,100	4140 12'04"
9000 mm 30'0"	kg lb			*11 850 *26,100	11650 25,000	*10 300 *22,650	7350 15,550					*8500 *19,200	6450 14,800	6420 20'06"
7500 mm 25'0"	kg lb			*11 600 *25,350	*11 600 25,250	*9900 *21,650	7500 16,050	7750 16,550	5200 11,100			*7150 *15,900	4850 10,900	7780 25'02"
6000 mm 20'0"	kg lb			*12 200 *26,500	11 550 24,900	*10 100 *22,000	7400 15,950	7800 16,750	5250 11,300			6150 13,650	4150 9,150	8670 28'03"
4500 mm 15'0"	kg lb			*13 500 *29,200	11 100 23,950	*10 650 *23,100	7200 15,550	7700 16,600	5200 11,150	5850 12,500	3900 8,350	5600 12,350	3750 8,250	9230 30'02"
3000 mm 10'0"	kg lb			*32,250	22,550	10 600 22,800	6950 14,950	7600 16,300	5050 10,900	5800 12,450	3900 8,350	5350 11,700	3550 7,850	9520 31'02"
1500 mm 5'0"	kg lb					10 300 22,150	6650 14,350	7450 16,000	4950 10,600	5750 12,350	3850 8,250	5300 11,600	3550 7,750	9560 31'04"
0 mm 0'0"	kg lb			*9950 *24,050	9600 20,700	10 100 21,700	6500 14,000	7350 15,800	4850 10,400	5700 *11,950	3800 8,200	*4500 *9,850	3650 8,000	9370 30'08"
–1500 mm –5'0"	kg lb			*11 500 *24,950	9550 20,600	*9050 *19,500	6450 13,850	*6750 *14,350	4800 10,350			*4950 *10,850	4100 9,100	8500 27'09"

* ISO 10567:2007

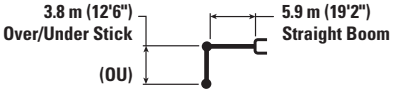
* Indicates that the load is limited by hydraulic lifting capacity rather than tipping load. The above loads are in compliance with hydraulic excavator lift capacity standard ISO 10567:2007. They do not exceed 87% of hydraulic lifting capacity or 75% of tipping load. Weight of all lifting accessories must be deducted from the above lifting capacities. Lifting capacities are based on the machine standing on a firm, uniform supporting surface. The use of a work tool attachment point to handle/lift objects, could affect the machine lift performance.

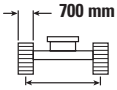
Lift capacity stays with ±5% for all available track shoes.

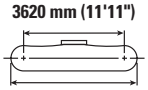
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Log Loader Lift Capacities – Counterweight: 5.8 mt (11,600 lb) – without Attachment, Heavy Lift: On

Log Loader (full fuel)



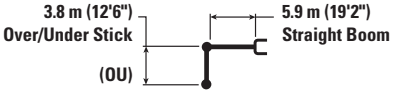


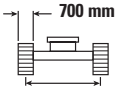


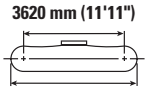
		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"		9000 mm/30'0"				
												mm ft/in
10 500 mm 35'0"	kg lb									*11 050 *26,200	10 750 *26,200	4500 13'07"
9000 mm 30'0"	kg lb	*11 400 *25,100	*11 400 24,500	*9950 *22,000	7150 15,300					*7700 *17,350	5900 13,450	6690 21'04"
7500 mm 25'0"	kg lb			*9550 *20,900	7300 15,650	7650 16,400	5050 10,800			*6500 *14,450	4450 9,950	8030 26'00"
6000 mm 20'0"	kg lb	*11 600 *25,150	11 350 24,450	*9750 *21,200	7250 15,550	7700 16,500	5100 10,900			5750 12,750	3750 8,350	8930 29'01"
4500 mm 15'0"	kg lb	*12 800 *27,700	10 900 23,500	*10 250 *22,250	7000 15,100	7600 16,300	5000 10,750	5700 12,250	3750 8,050	5200 11,500	3400 7,550	9500 31'00"
3000 mm 10'0"	kg lb	*14 350 *31,000	10 250 22,100	10 450 22,500	6700 14,450	7450 16,000	4850 10,450	5650 12,150	3700 7,950	4950 10,900	3250 7,100	9810 32'01"
1500 mm 5'0"	kg lb			10 100 21,750	6400 13,800	7250 15,650	4700 10,100	5600 12,000	3650 7,800	4900 10,750	3200 7,000	9880 32'04"
0 mm 0'0"	kg lb	*10 800 *26,300	9250 19,850	9900 21,250	6200 13,350	7150 15,350	4600 9,900	5550 11,900	3600 7,750	*4400 *9,650	3250 7,150	9720 31'10"
–1500 mm –5'0"	kg lb	*11 850 *26,800	9100 19,600	*9550 *20,550	6100 13,150	7100 15,250	4550 9,750	*4650	3600	*4500 *9,850	3600 7,850	9060 29'07"
–3000 mm –10'0"	kg lb			*7100	6100					*6450	5500	6500

Log Loader Lift Capacities – Counterweight: 5.8 mt (11,600 lb) – without Attachment, Heavy Lift: On

Log Loader (full fuel)







		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"		9000 mm/30'0"				
												mm ft/in
10 500 mm 35'0"	kg lb									*11 050 *26,200	10 800 *26,200	4500 13'07"
9000 mm 30'0"	kg lb	*11 400 *25,100	*11 400 24,550	*9950 *22,000	7200 15,300					*7700 *17,350	5900 13,450	6690 21'04"
7500 mm 25'0"	kg lb			*9550 *20,900	7300 15,700	7700 16,450	5100 10,850			*6500 *14,450	4450 10,000	8030 26'00"
6000 mm 20'0"	kg lb	*11 600 *25,150	11 400 24,500	*9750 *21,200	7250 15,550	7700 16,550	5100 10,950			5750 12,800	3800 8,400	8930 29'01"
4500 mm 15'0"	kg lb	*12 800 *27,700	10 950 23,550	*10 250 *22,250	7050 15,150	7600 16,350	5000 10,750	5700 12,250	3750 8,050	5250 11,550	3400 7,550	9500 31'00"
3000 mm 10'0"	kg lb	*14 350 *31,000	10 300 22,150	10 500 22,550	6750 14,500	7450 16,000	4850 10,450	5650 12,150	3700 7,950	4950 10,950	3250 7,150	9810 32'01"
1500 mm 5'0"	kg lb			10 150 21,800	6450 13,850	7300 15,650	4700 10,150	5600 12,050	3650 7,850	4900 10,800	3200 7,000	9880 32'04"
0 mm 0'0"	kg lb	*10 800 *26,300	9250 19,900	9900 21,300	6200 13,400	7150 15,400	4600 9,900	5550 11,950	3600 7,750	*4400 *9,650	3250 7,200	9720 31'10"
–1500 mm –5'0"	kg lb	*11 850 *26,800	9150 19,650	*9550 *20,550	6100 13,150	7100 15,300	4550 9,800	*4650	3600	*4500 *9,850	3600 7,900	9060 29'07"
–3000 mm –10'0"	kg lb			*7100	6150					*6450	5550	6500

* ISO 10567:2007

* Indicates that the load is limited by hydraulic lifting capacity rather than tipping load. The above loads are in compliance with hydraulic excavator lift capacity standard ISO 10567:2007. They do not exceed 87% of hydraulic lifting capacity or 75% of tipping load. Weight of all lifting accessories must be deducted from the above lifting capacities. Lifting capacities are based on the machine standing on a firm, uniform supporting surface. The use of a work tool attachment point to handle/lift objects, could affect the machine lift performance.

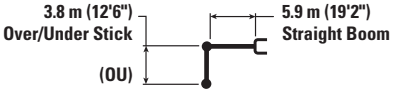
Lift capacity stays with ±5% for all available track shoes.

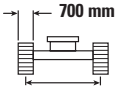
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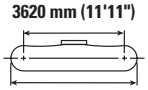
FM528 GF/FM528 LL Forest Machine Specifications

Log Loader Lift Capacities – Counterweight: 5.8 mt (11,600 lb) – without Attachment, Heavy Lift: On

Log Loader (full fuel)



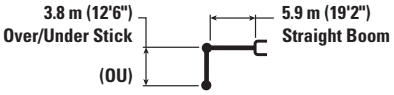


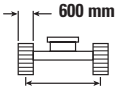


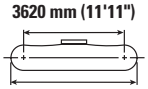
		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"		9000 mm/30'0"				
												mm ft/in
10 500 mm **35'0"**	kg **lb**	*12 150	11 100							*10 400 ***24,350**	9750 **23,900**	4830 **14'09"**
9000 mm **30'0"**	kg **lb**	*11 350 ***24,900**	*11 350 **24,850**	*9850 ***21,750**	7300 **15,550**					*7500 ***16,900**	5700 **13,000**	6870 **22'00"**
7500 mm **25'0"**	kg **lb**			*9550 ***20,850**	7400 **15,850**	7650 **16,400**	5150 **11,000**			*6400 ***14,250**	4400 **9,850**	8150 **26'05"**
6000 mm **20'0"**	kg **lb**	*11 700 ***25,350**	11 450 **24,600**	*9800 ***21,250**	7300 **15,700**	7650 **16,450**	5150 **11,050**	5650	3750	5650 **12,550**	3750 **8,350**	9010 **29'04"**
4500 mm **15'0"**	kg **lb**	*13 000 ***28,050**	10 950 **23,600**	*10 350 ***22,400**	7050 **15,200**	7550 **16,200**	5050 **10,850**	5700 **12,200**	3800 **8,150**	5150 **11,400**	3450 **7,550**	9550 **31'02"**
3000 mm **10'0"**	kg **lb**	***31,350**	**22,150**	10 350 **22,300**	6750 **14,550**	7400 **15,900**	4900 **10,550**	5650 **12,100**	3750 **8,050**	4950 **10,850**	3250 **7,200**	9830 **32'02"**
1500 mm **5'0"**	kg **lb**			10 050 **21,600**	6450 **13,950**	7200 **15,550**	4750 **10,250**	5550 **11,950**	3700 **7,900**	4900 **10,750**	3250 **7,100**	9870 **32'04"**
0 mm **0'0"**	kg **lb**	*10 650 ***25,850**	9300 **20,050**	9800 **21,100**	6250 **13,500**	7100 **15,300**	4650 **10,000**	5500 **11,850**	3650 **7,850**	*4300 ***9,400**	3350 **7,300**	9690 **31'09"**
–1500 mm **–5'0"**	kg **lb**	*12 050 ***26,100**	9200 **19,850**	*9300 ***20,100**	6200 **13,300**	*7050 ***15,000**	4600 **9,900**			*4550 ***10,050**	3700 **8,150**	8920 **29'02"**

Log Loader Lift Capacities – Counterweight: 5.8 mt (11,600 lb) – without Attachment, Heavy Lift: On

Log Loader (full fuel)







		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"		9000 mm/30'0"				
												mm ft/in
10 500 mm **35'0"**	kg **lb**	*12 150	11 000							*10 400 ***24,350**	9650 **23,700**	4830 **14'09"**
9000 mm **30'0"**	kg **lb**	*11 350 ***24,900**	*11 350 **24,600**	*9850 ***21,750**	7200 **15,400**					*7500 ***16,900**	5650 **12,900**	6870 **22'00"**
7500 mm **25'0"**	kg **lb**			*9550 ***20,850**	7300 **15,700**	7600 **16,200**	5100 **10,900**			*6400 ***14,250**	4350 **9,750**	8150 **26'05"**
6000 mm **20'0"**	kg **lb**	*11 700 ***25,350**	11 350 **24,400**	*9800 ***21,250**	7250 **15,550**	7600 **16,250**	5100 **10,950**	5600	3750	5600 **12,400**	3750 **8,250**	9010 **29'04"**
4500 mm **15'0"**	kg **lb**	*13 000 ***28,050**	10 850 **23,400**	*10 350 ***22,400**	7000 **15,050**	7450 **16,050**	5000 **10,750**	5650 **12,050**	3750 **8,050**	5100 **11,250**	3400 **7,500**	9550 **31'02"**
3000 mm **10'0"**	kg **lb**	***31,350**	**21,950**	10 250 **22,050**	6700 **14,450**	7300 **15,700**	4850 **10,450**	5550 **11,950**	3700 **7,950**	4850 **10,700**	3250 **7,100**	9830 **32'02"**
1500 mm **5'0"**	kg **lb**			9950 **21,350**	6400 **13,800**	7150 **15,350**	4700 **10,100**	5500 **11,800**	3650 **7,800**	4850 **10,600**	3200 **7,050**	9870 **32'04"**
0 mm **0'0"**	kg **lb**	*10 650 ***25,850**	9250 **19,850**	9700 **20,850**	6200 **13,350**	7000 **15,100**	4600 **9,900**	5450 **11,750**	3600 **7,750**	*4300 ***9,400**	3300 **7,250**	9690 **31'09"**
–1500 mm **–5'0"**	kg **lb**	*12 050 ***26,100**	9150 **19,650**	*9300 ***20,100**	6100 **13,150**	7000 ***15,000**	4550 **9,800**			*4550 ***10,050**	3650 **8,050**	8920 **29'02"**

* **ISO 10567:2007**

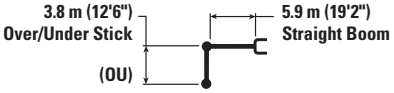
* Indicates that the load is limited by hydraulic lifting capacity rather than tipping load. The above loads are in compliance with hydraulic excavator lift capacity standard ISO 10567:2007. They do not exceed 87% of hydraulic lifting capacity or 75% of tipping load. Weight of all lifting accessories must be deducted from the above lifting capacities. Lifting capacities are based on the machine standing on a firm, uniform supporting surface. The use of a work tool attachment point to handle/lift objects, could affect the machine lift performance.

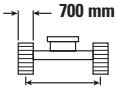
Lift capacity stays with ±5% for all available track shoes.

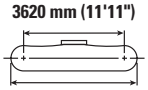
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Log Loader Lift Capacities – Counterweight: 5.8 mt (11,600 lb) – without Attachment, Heavy Lift: On

Log Loader (full fuel)



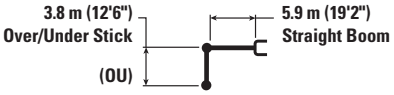


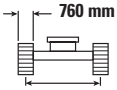


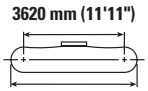
		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"		9000 mm/30'0"				
												mm ft/in
10 500 mm 35'0"	kg lb	*12 150	11 000							*10 400 *24,350	9700 23,700	4830 14'09"
9000 mm 30'0"	kg lb	*11 350 *24,900	*11 350 24,650	*9850 *21,750	7250 15,450					*7500 *16,900	5650 12,900	6870 22'00"
7500 mm 25'0"	kg lb			*9550 *20,850	7350 15,700	7600 16,250	5100 10,900			*6400 *14,250	4350 9,750	8150 26'05"
6000 mm 20'0"	kg lb	*11 700 *25,350	11 350 24,450	*9800 *21,250	7250 15,550	7600 16,300	5100 10,950	5600	3750	5600 12,400	3750 8,300	9010 29'04"
4500 mm 15'0"	kg lb	*13 000 *28,050	10 900 23,450	*10 350 *22,400	7000 15,100	7500 16,050	5000 10,750	5650 12,100	3750 8,050	5100 11,300	3400 7,500	9550 31'02"
3000 mm 10'0"	kg lb	*31,350	22,000	10 250 22,100	6700 14,450	7300 15,750	4850 10,450	5600 12,000	3700 7,950	4900 10,750	3250 7,100	9830 32'02"
1500 mm 5'0"	kg lb			9950 21,400	6400 13,800	7150 15,400	4700 10,150	5500 11,850	3650 7,850	4850 10,650	3200 7,050	9870 32'04"
0 mm 0'0"	kg lb	*10 650 *25,850	9250 19,900	9700 20,900	6200 13,350	7050 15,150	4600 9,900	5450 11,750	3600 7,750	*4300 *9,400	3300 7,250	9690 31'09"
–1500 mm –5'0"	kg lb	*12 050 *26,100	9150 19,650	*9300 *20,100	6100 13,200	7000 *15,000	4550 9,800			*4550 *10,050	3650 8,050	8920 29'02"

Log Loader Lift Capacities – Counterweight: 5.8 mt (11,600 lb) – without Attachment, Heavy Lift: On

Log Loader (full fuel)







		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"		9000 mm/30'0"				
												mm ft/in
10 500 mm 35'0"	kg lb	*12 150	11 150							*10 400 *24,350	9850 24,100	4830 14'09"
9000 mm 30'0"	kg lb	*11 350 *24,900	*11 350 *24,900	*9850 *21,750	7350 15,700					*7500 *16,900	5750 13,100	6870 22'00"
7500 mm 25'0"	kg lb			*9550 *20,850	7450 15,950	7700 16,500	5200 11,100			*6400 *14,250	4450 9,950	8150 26'05"
6000 mm 20'0"	kg lb	*11 700 *25,350	11 500 24,800	*9800 *21,250	7350 15,800	7700 16,600	5200 11,150	5700	3800	5700 12,650	3800 8,450	9010 29'04"
4500 mm 15'0"	kg lb	*13 000 *28,050	11 050 23,800	*10 350 *22,400	7100 15,350	7600 16,350	5100 10,950	5750 12,300	3850 8,200	5200 11,500	3450 7,650	9550 31'02"
3000 mm 10'0"	kg lb	*31,350	22,350	10 450 22,500	6800 14,700	7450 16,000	4950 10,650	5700 12,200	3800 8,100	4950 10,950	3300 7,250	9830 32'02"
1500 mm 5'0"	kg lb			10 100 21,750	6550 14,050	7300 15,700	4800 10,300	5600 12,050	3700 8,000	4950 10,850	3250 7,200	9870 32'04"
0 mm 0'0"	kg lb	*10 650 *25,850	9400 20,250	9900 21,300	6300 13,600	7150 15,400	4700 10,100	5550 12,000	3700 7,900	*4300 *9,400	3350 7,400	9690 31'09"
–1500 mm –5'0"	kg lb	*12 050 *26,100	9300 20,050	*9300 *20,100	6250 13,450	*7050 *15,000	4650 10,000			*4550 *10,050	3750 8,200	8920 29'02"

* ISO 10567:2007

* Indicates that the load is limited by hydraulic lifting capacity rather than tipping load. The above loads are in compliance with hydraulic excavator lift capacity standard ISO 10567:2007. They do not exceed 87% of hydraulic lifting capacity or 75% of tipping load. Weight of all lifting accessories must be deducted from the above lifting capacities. Lifting capacities are based on the machine standing on a firm, uniform supporting surface. The use of a work tool attachment point to handle/lift objects, could affect the machine lift performance.

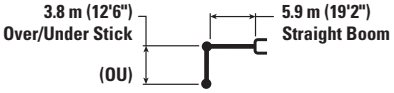
Lift capacity stays with ±5% for all available track shoes.

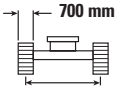
Always refer to the appropriate Operation and Maintenance Manual for specific product information.

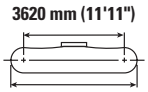
FM528 GF/FM528 LL Forest Machine Specifications

Log Loader Lift Capacities – Counterweight: 5.8 mt (11,600 lb) – without Attachment, Heavy Lift: On

Log Loader (full fuel)



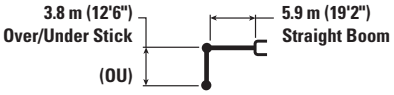


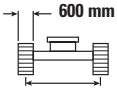


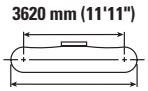
		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"		9000 mm/30'0"				
												mm ft/in
10 500 mm 35'0"	kg lb	*12 150	11 200							*10 400 *24,350	9850 24,100	4830 14'09"
9000 mm 30'0"	kg lb	*11 350 *24,900	*11 350 *24,900	*9850 *21,750	7350 15,700					*7500 *16,900	5750 13,150	6870 22'00"
7500 mm 25'0"	kg lb			*9550 *20,850	7450 16,000	7700 16,550	5200 11,100			*6400 *14,250	4450 9,950	8150 26'05"
6000 mm 20'0"	kg lb	*11 700 *25,350	11 550 24,800	*9800 *21,250	7350 15,800	7700 16,600	5200 11,150	5700	3800	5700 12,650	3800 8,450	9010 29'04"
4500 mm 15'0"	kg lb	*13 000 *28,050	11 050 23,800	*10 350 *22,400	7150 15,350	7600 16,350	5100 10,950	5750 12,300	3850 8,250	5200 11,500	3450 7,650	9550 31'02"
3000 mm 10'0"	kg lb	*31,350	22,400	10 450 22,500	6850 14,700	7450 16,050	4950 10,650	5700 12,200	3800 8,150	5000 10,950	3300 7,250	9830 32'02"
1500 mm 5'0"	kg lb			10 150 21,800	6550 14,100	7300 15,700	4800 10,350	5600 12,050	3700 8,000	4950 10,850	3250 7,200	9870 32'04"
0 mm 0'0"	kg lb	*10 650 *25,850	9400 20,250	9900 21,300	6350 13,650	7150 15,450	4700 10,100	5550 12,000	3700 7,900	*4300 *9,400	3350 7,400	9690 31'09"
–1500 mm –5'0"	kg lb	*12 050 *26,100	9300 20,050	*9300 *20,100	6250 13,450	*7050 *15,000	4650 10,000			*4550 *10,050	3750 8,250	8920 29'02"

Log Loader Lift Capacities – Counterweight: 5.8 mt (11,600 lb) – without Attachment, Heavy Lift: On

Log Loader (full fuel)







		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"		9000 mm/30'0"				
												mm ft/in
10 500 mm 35'0"	kg lb	*12 150	11 100							*10 400 *24,350	9750 23,900	4830 14'09"
9000 mm 30'0"	kg lb	*11 350 *24,900	*11 350 24,850	*9850 *21,750	7300 15,550					*7500 *16,900	5700 13,000	6870 22'00"
7500 mm 25'0"	kg lb			*9550 *20,850	7400 15,850	7650 16,350	5150 11,000			*6400 *14,250	4400 9,850	8150 26'05"
6000 mm 20'0"	kg lb	*11 700 *25,350	11 450 24,600	*9800 *21,250	7300 15,700	7650 16,400	5150 11,050	5650	3800	5650 12,500	3750 8,350	9010 29'04"
4500 mm 15'0"	kg lb	*13 000 *28,050	10 950 23,600	*10 350 *22,400	7050 15,200	7550 16,200	5050 10,850	5700 12,200	3800 8,150	5150 11,400	3450 7,550	9550 31'02"
3000 mm 10'0"	kg lb	*31,350	22,150	10 350 22,250	6750 14,550	7400 15,850	4900 10,550	5600 12,100	3750 8,050	4900 10,850	3250 7,200	9830 32'02"
1500 mm 5'0"	kg lb			10 050 21,550	6450 13,950	7200 15,500	4750 10,250	5550 11,950	3700 7,900	4900 10,700	3250 7,100	9870 32'04"
0 mm 0'0"	kg lb	*10 650 *25,850	9300 20,050	9800 21,050	6250 13,500	7100 15,250	4650 10,000	5500 11,850	3650 7,850	*4300 *9,400	3350 7,300	9690 31'09"
–1500 mm –5'0"	kg lb	*12 050 *26,100	9250 19,850	*9300 *20,100	6200 13,300	*7050 *15,000	4600 9,900			*4550 *10,050	3700 8,150	8920 29'02"

* ISO 10567:2007

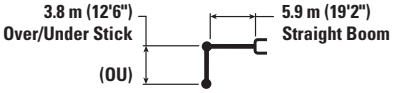
* Indicates that the load is limited by hydraulic lifting capacity rather than tipping load. The above loads are in compliance with hydraulic excavator lift capacity standard ISO 10567:2007. They do not exceed 87% of hydraulic lifting capacity or 75% of tipping load. Weight of all lifting accessories must be deducted from the above lifting capacities. Lifting capacities are based on the machine standing on a firm, uniform supporting surface. The use of a work tool attachment point to handle/lift objects, could affect the machine lift performance.

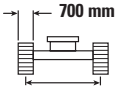
Lift capacity stays with ±5% for all available track shoes.

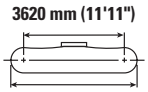
Always refer to the appropriate Operation and Maintenance Manual for specific product information.

Log Loader Lift Capacities – Counterweight: 5.8 mt (11,600 lb) – without Attachment, Heavy Lift: On

Log Loader (full fuel)



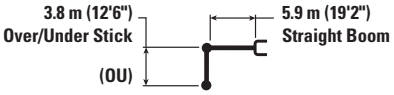


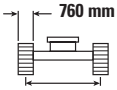


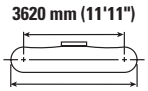
		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"		9000 mm/30'0"				
												mm ft/in
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9000 mm 30'0"	kg lb	*11 350 *24,900	*11 350 24,850	*9850 *21,750	7300 15,600					*7500 *16,900	5700 13,050	6870 22'00"
7500 mm 25'0"	kg lb			*9550 *20,850	7400 15,850	7650 16,400	5150 11,000			*6400 *14,250	4400 9,850	8150 26'05"
6000 mm 20'0"	kg lb	*11 700 *25,350	11 450 24,650	*9800 *21,250	7300 15,700	7650 16,450	5150 11,050	5650	3800	5650 12,550	3800 8,350	9010 29'04"
4500 mm 15'0"	kg lb	*13 000 *28,050	11 000 23,650	*10 350 *22,400	7100 15,250	7550 16,250	5050 10,850	5700 12,200	3800 8,150	5150 11,400	3450 7,600	9550 31'02"
3000 mm 10'0"	kg lb	*31,350	22,200	10 350 22,300	6750 14,600	7400 15,900	4900 10,550	5650 12,100	3750 8,050	4950 10,850	3300 7,200	9830 32'02"
1500 mm 5'0"	kg lb			10 050 21,600	6500 13,950	7250 15,550	4750 10,250	5550 11,950	3700 7,900	4900 10,750	3250 7,100	9870 32'04"
0 mm 0'0"	kg lb	*10 650 *25,850	9350 20,100	9800 21,100	6300 13,500	7100 15,300	4650 10,000	5500 11,900	3650 7,850	*4300 *9,400	3350 7,300	9690 31'09"
–1500 mm –5'0"	kg lb	*12 050 *26,100	9250 19,900	*9300 *20,100	6200 13,350	*7050 *15,000	4600 9,900			*4550 *10,050	3700 8,150	8920 29'02"

Log Loader Lift Capacities – Counterweight: 5.8 mt (11,600 lb) – without Attachment, Heavy Lift: On

Log Loader (full fuel)







		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"		9000 mm/30'0"				
												mm ft/in
10 500 mm 35'0"	kg lb	*12 150	11 250							*10 400 *24,350	9900 24,300	4830 14'09"
9000 mm 30'0"	kg lb	*11 350 *24,900	*11 350 *24,900	*9850 *21,750	7400 15,800					*7500 *16,900	5800 13,250	6870 22'00"
7500 mm 25'0"	kg lb			*9550 *20,850	7500 16,100	7800 16,650	5250 11,200			*6400 *14,250	4500 10,050	8150 26'05"
6000 mm 20'0"	kg lb	*11 700 *25,350	11 600 25,000	*9800 *21,250	7400 15,950	7800 16,750	5250 11,250	5750	3850	5750 12,750	3850 8,500	9010 29'04"
4500 mm 15'0"	kg lb	*13 000 *28,050	11 150 24,000	*10 350 *22,400	7200 15,500	7700 16,500	5150 11,050	5800 12,450	3900 8,300	5250 11,600	3500 7,700	9550 31'02"
3000 mm 10'0"	kg lb	*31,350	22,550	10 550 22,700	6900 14,850	7500 16,200	5000 10,750	5750 12,350	3800 8,200	5000 11,050	3350 7,350	9830 32'02"
1500 mm 5'0"	kg lb			10 200 22,000	6600 14,200	7350 15,850	4850 10,450	5650 12,200	3750 8,050	5000 10,950	3300 7,250	9870 32'04"
0 mm 0'0"	kg lb	*10 650 *25,850	9500 20,450	10 000 21,500	6400 13,750	7250 15,550	4750 10,200	5600 12,100	3700 8,000	*4300 *9,400	3400 7,450	9690 31'09"
–1500 mm –5'0"	kg lb	*12 050 *26,100	9400 20,250	*9300 *20,100	6300 13,550	*7050 *15,000	4700 10,100			*4550 *10,050	3750 8,300	8920 29'02"

* ISO 10567:2007

* Indicates that the load is limited by hydraulic lifting capacity rather than tipping load. The above loads are in compliance with hydraulic excavator lift capacity standard ISO 10567:2007. They do not exceed 87% of hydraulic lifting capacity or 75% of tipping load. Weight of all lifting accessories must be deducted from the above lifting capacities. Lifting capacities are based on the machine standing on a firm, uniform supporting surface. The use of a work tool attachment point to handle/lift objects, could affect the machine lift performance.

Lift capacity stays with ±5% for all available track shoes.

Always refer to the appropriate Operation and Maintenance Manual for specific product information.

FM528 GF/FM528 LL Forest Machine Specifications

Bucket Specifications and Compatibility – Australia and New Zealand

								Undercarriage	Severe Duty Long		High Long		
								Blade Configuration	No Blade		No Blade		With Blade-up
								Counterweight	4.2 mt (8,400 lb)	5.8 mt (11,600 lb)	4.2 mt (8,400 lb)	5.8 mt (11,600 lb)	4.2 mt (8,400 lb)
	Width		Capacity		Weight		Fill		Reach	Reach	Reach	Reach	Reach
	mm	in	m^3	yd^3	kg	lb	%		R2.9 (9'7")	R2.9 (9'7")	R2.9 (9'7")	R2.9 (9'7")	R2.9 (9'7")
Pin On (No Quick Coupler)													
Utility Duty	1150	46	0.90	1.18	725	1,599	100		●	●	●	●	●
General Duty Excavation	1150	46	0.90	1.18	758	1,671	100		●	●	●	●	●
	1250	50	1.00	1.31	792	1,747	100		●	●	●	●	●
General Duty	600	24	0.46	0.60	550	1,212	100		●	●	●	●	●
	750	30	0.64	0.84	621	1,368	100		●	●	●	●	●
	1000	39	0.93	1.22	717	1,580	100		●	●	●	●	●
	1050	42	1.00	1.31	737	1,624	100		●	●	●	●	●
	1050	42	1.00	1.31	737	1,624	100		●	●	●	●	●
	1200	48	1.19	1.56	807	1,778	100		◉	●	◉	●	●
	1400	55	1.43	1.87	874	1,926	100		⊖	●	⊖	●	◉
	1500	60	1.58	2.06	914	2,014	100		●	●	●	●	●
Heavy Duty	600	24	0.46	0.61	635	1,400	100		●	●	●	●	●
	750	30	0.64	0.84	737	1,625	100		●	●	●	●	●
	900	36	0.81	1.06	818	1,804	100		●	●	●	●	●
	1050	42	1.00	1.31	872	1,923	100		●	●	●	●	●
	1200	48	1.19	1.56	929	2,048	100		◉	●	◉	●	●
	1350	54	1.38	1.81	1036	2,284	100		⊖	◉	⊖	◉	◉
	1500	60	1.58	2.06	1094	2,412	100		⊖	●	◉	●	◉
Clean Up	1800	72	1.60	2.09	979	2,157	100		⊖	◉	⊖	●	◉
	2000	78	1.76	2.31	1045	2,303	100		⊖	◉	⊖	●	◉
Ditch Cleaning Tilt	1800	72	1.40	1.83	1105	2,437	100		⊖	●	⊖	●	◉
Maximum load with pin-on (payload + bucket)							kg		3438	4150	3500	4212	3845
							lb		7,579	9,149	7,716	9,286	8,477

The above loads are in compliance with hydraulic excavator standard EN474-5:2022/AC:2022, they do not exceed 87% of hydraulic lifting capacity or 75% of tipping capacity with front linkage fully extended at ground line with bucket curled.

Capacity based on ISO 7451:2007.

Bucket weight with General Duty tips.

Maximum Material Density:

- ● 2100 kg/m^3 (3,500 lb/yd^3)
- ◉ 1800 kg/m^3 (3,000 lb/yd^3)
- ⊖ 1500 kg/m^3 (2,500 lb/yd^3)

Caterpillar recommends using appropriate work tools to maximize the value customers receive from our products. Use of work tools, including buckets, which are outside of Caterpillar's recommendations or specifications for weight, dimensions, flows, pressures, etc. may result in less-than-optimal performance, including but not limited to reductions in production, stability, reliability, and component durability. Improper use of a work tool resulting in sweeping, prying, twisting and/or catching of heavy loads will reduce the life of the boom and stick.

(continued on next page)

Bucket Specifications and Compatibility – Australia and New Zealand *(continued)*

								Undercarriage	Severe Duty Long		High Long		
								Blade Configuration	No Blade		No Blade		With Blade-up
								Counterweight	4.2 mt (8,400 lb)	5.8 mt (11,600 lb)	4.2 mt (8,400 lb)	5.8 mt (11,600 lb)	4.2 mt (8,400 lb)
	Width		Capacity		Weight		Fill		Reach	Reach	Reach	Reach	Reach
	mm	in	m^3	yd^3	kg	lb	%		R2.9 (9'7")	R2.9 (9'7")	R2.9 (9'7")	R2.9 (9'7")	R2.9 (9'7")
With Cat Pin Grabber Coupler													
Utility Duty	1150	46	0.90	1.18	725	1,599	100		●	●	●	●	●
General Duty Excavation	1150	46	0.90	1.18	758	1,671	100		●	●	●	●	●
	1250	50	1.00	1.31	792	1,747	100		●	●	●	●	●
General Duty	600	24	0.46	0.60	550	1,212	100		●	●	●	●	●
	750	30	0.64	0.84	621	1,368	100		●	●	●	●	●
	1000	39	0.93	1.22	717	1,580	100		●	●	●	●	●
	1050	42	1.00	1.31	737	1,624	100		●	●	●	●	●
	1050	42	1.00	1.31	737	1,624	100		◉	●	◉	●	●
	1200	48	1.19	1.56	807	1,778	100		⊖	●	⊖	●	◉
	1400	55	1.43	1.87	874	1,926	100		○	◉	○	◉	⊖
	1500	60	1.58	2.06	914	2,014	100		●	●	●	●	●
Heavy Duty	600	24	0.46	0.61	635	1,400	100		●	●	●	●	●
	750	30	0.64	0.84	737	1,625	100		●	●	●	●	●
	900	36	0.81	1.06	818	1,804	100		●	●	●	●	●
	1050	42	1.00	1.31	872	1,923	100		◉	●	◉	●	●
	1200	48	1.19	1.56	929	2,048	100		⊖	◉	⊖	◉	◉
	1350	54	1.38	1.81	1036	2,284	100		○	⊖	○	◉	⊖
	1500	60	1.58	2.06	1094	2,412	100		○	◉	○	◉	⊖
Clean Up	1800	72	1.60	2.09	979	2,157	100		◇	⊖	○	⊖	○
	2000	78	1.76	2.31	1045	2,303	100		◇	⊖	○	⊖	○
Ditch Cleaning Tilt	1800	72	1.40	1.83	1105	2,437	100		⊖	●	⊖	●	◉
Maximum load with coupler (payload + bucket)							kg		3016	3728	3078	3790	3423
							lb		6,650	8,220	6,787	8,356	7,547

Maximum Material Density:

- ● 2100 kg/m^3 (3,500 lb/yd^3)
- ◉ 1800 kg/m^3 (3,000 lb/yd^3)
- ⊖ 1500 kg/m^3 (2,500 lb/yd^3)
- ○ 1200 kg/m^3 (2,000 lb/yd^3)
- ◇ 900 kg/m^3 (1,500 lb/yd^3)

The above loads are in compliance with hydraulic excavator standard EN474-5:2022/AC:2022, they do not exceed 87% of hydraulic lifting capacity or 75% of tipping capacity with front linkage fully extended at ground line with bucket curled.

Capacity based on ISO 7451:2007.

Bucket weight with General Duty tips.

Caterpillar recommends using appropriate work tools to maximize the value customers receive from our products. Use of work tools, including buckets, which are outside of Caterpillar's recommendations or specifications for weight, dimensions, flows, pressures, etc. may result in less-than-optimal performance, including but not limited to reductions in production, stability, reliability, and component durability. Improper use of a work tool resulting in sweeping, prying, twisting and/or catching of heavy loads will reduce the life of the boom and stick.

(continued on next page)

FM528 GF/FM528 LL Forest Machine Specifications

Bucket Specifications and Compatibility – North America

								Undercarriage	Severe Duty Long		High Long		
								Blade Configuration	No Blade		No Blade		With Blade-up
								Counterweight	4.2 mt (8,400 lb)	5.8 mt (11,600 lb)	4.2 mt (8,400 lb)	5.8 mt (11,600 lb)	4.2 mt (8,400 lb)
	Width		Capacity		Weight		Fill		Reach	Reach	Reach	Reach	Reach
	mm	in	m^3	yd^3	kg	lb	%		R2.9 (9'7")	R2.9 (9'7")	R2.9 (9'7")	R2.9 (9'7")	R2.9 (9'7")
Pin On (No Quick Coupler)													
General Duty	1300	51	1.30	1.70	835	1,841	100		◉	●	●	●	●
General Duty Capacity	600	24	0.55	0.72	620	1,366	100		●	●	●	●	●
	750	30	0.75	0.98	717	1,580	100		●	●	●	●	●
	900	36	0.95	1.24	793	1,747	100		●	●	●	●	●
	1050	42	1.16	1.52	848	1,869	100		●	●	●	●	●
	1200	48	1.38	1.80	924	2,038	100		◉	●	◉	●	●
	1350	54	1.59	2.08	1002	2,210	100		⊖	◉	⊖	●	◉
General Duty Capacity – Wide Tip	600	24	0.55	0.72	617	1,360	100		●	●	●	●	●
	750	30	0.75	0.98	715	1,576	100		●	●	●	●	●
	900	36	0.95	1.24	791	1,743	100		●	●	●	●	●
	1050	42	1.16	1.52	861	1,899	100		●	●	●	●	●
	1200	48	1.38	1.80	938	2,069	100		◉	●	◉	●	●
	1350	54	1.59	2.08	1016	2,241	100		⊖	◉	⊖	●	◉
Heavy Duty	600	24	0.46	0.60	647	1,426	100		●	●	●	●	●
	750	30	0.64	0.84	752	1,658	100		●	●	●	●	●
	900	36	0.81	1.06	835	1,841	100		●	●	●	●	●
	1050	42	1.00	1.31	892	1,967	100		●	●	●	●	●
	1200	48	1.19	1.56	975	2,150	100		●	●	●	●	●
	1350	54	1.38	1.81	1060	2,336	100		◉	●	◉	●	●
Heavy Duty Power	1050	42	0.96	1.26	898	1,980	100		●	●	●	●	●
	1200	48	1.14	1.49	983	2,167	90		●	●	●	●	●
Severe Duty	600	24	0.46	0.61	683	1,506	90		●	●	●	●	●
	750	30	0.64	0.84	795	1,753	90		●	●	●	●	●
	900	36	0.81	1.06	885	1,950	90		●	●	●	●	●
	1050	42	1.00	1.31	948	2,091	90		●	●	●	●	●
	1200	48	1.19	1.56	1038	2,289	90		●	●	●	●	●
	900	36	0.79	1.03	853	1,881	100		●	●	●	●	●
	1800	72	1.60	2.09	979	2,157	100		⊖	●	◉	●	◉
Ditch Cleaning	1500	60	1.01	1.32	651	1,436	100		●	●	●	●	●
	1800	72	1.24	1.62	739	1,630	100		●	●	●	●	●
Ditch Cleaning Tilt	1500	60	0.90	1.18	948	2,090	100		●	●	●	●	●
	1800	72	1.11	1.45	1063	2,344	100		●	●	●	●	●
	1800	72	1.40	1.83	1105	2,437	100		⊖	●	⊖	●	◉
	2000	79	1.23	1.61	1132	2,496	100		◉	●	◉	●	●
Maximum load with pin-on (payload + bucket)								kg	3438	4150	3500	4212	3845
								lb	7,579	9,149	7,716	9,286	8,477

Maximum Material Density:

- ● 2100 kg/m^3 (3,500 lb/yd^3)
- ◉ 1800 kg/m^3 (3,000 lb/yd^3)
- ⊖ 1500 kg/m^3 (2,500 lb/yd^3)
- ○ 1200 kg/m^3 (2,000 lb/yd^3)

The above loads are in compliance with hydraulic excavator standard EN474-5:2022/AC:2022, they do not exceed 87% of hydraulic lifting capacity or 75% of tipping capacity with front linkage fully extended at ground line with bucket curled.

Capacity based on ISO 7451:2007.

Bucket weight with General Duty tips.

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(continued on next page)

Bucket Specifications and Compatibility – North America *(continued)*

								Undercarriage	Severe Duty Long		High Long		
								Blade Configuration	No Blade		No Blade		With Blade-up
								Counterweight	4.2 mt (8,400 lb)	5.8 mt (11,600 lb)	4.2 mt (8,400 lb)	5.8 mt (11,600 lb)	4.2 mt (8,400 lb)
	Width		Capacity		Weight		Fill		Reach	Reach	Reach	Reach	Reach
	mm	in	m^3	yd^3	kg	lb	%		R2.9 (9'7")	R2.9 (9'7")	R2.9 (9'7")	R2.9 (9'7")	R2.9 (9'7")
With Cat Pin Grabber Coupler													
General Duty	1300	51	1.30	1.70	835	1,841	100		⊖	●	◉	●	◉
General Duty Capacity	600	24	0.55	0.72	620	1,366	100		●	●	●	●	●
	750	30	0.75	0.98	717	1,580	100		●	●	●	●	●
	900	36	0.95	1.24	793	1,747	100		●	●	●	●	●
	1050	42	1.16	1.52	848	1,869	100		◉	●	◉	●	●
	1200	48	1.38	1.80	924	2,038	100		⊖	●	⊖	●	◉
	1350	54	1.59	2.08	1002	2,210	100		○	◉	○	◉	⊖
General Duty Capacity – Wide Tip	600	24	0.55	0.72	617	1,360	100		●	●	●	●	●
	750	30	0.75	0.98	715	1,576	100		●	●	●	●	●
	900	36	0.95	1.24	791	1,743	100		●	●	●	●	●
	1050	42	1.16	1.52	861	1,899	100		◉	●	◉	●	●
	1200	48	1.38	1.80	938	2,069	100		⊖	●	⊖	●	◉
	1350	54	1.59	2.08	1016	2,241	100		○	⊖	○	◉	⊖
Heavy Duty	600	24	0.46	0.60	647	1,426	100		●	●	●	●	●
	750	30	0.64	0.84	752	1,658	100		●	●	●	●	●
	900	36	0.81	1.06	835	1,841	100		●	●	●	●	●
	1050	42	1.00	1.31	892	1,967	100		●	●	●	●	●
	1200	48	1.19	1.56	975	2,150	100		◉	●	◉	●	●
	1350	54	1.38	1.81	1060	2,336	100		○	◉	⊖	◉	⊖
Heavy Duty Power	1050	42	0.96	1.26	898	1,980	100		●	●	●	●	●
	1200	48	1.14	1.49	983	2,167	100		◉	●	◉	●	●
Heavy Duty Pin Grabber Performance	600	24	0.44	0.57	682	1,503	100		●	●	●	●	●
	750	30	0.60	0.79	787	1,735	100		●	●	●	●	●
	900	36	0.76	1.00	876	1,931	100		●	●	●	●	●
	1050	42	0.93	1.22	940	2,072	100		●	●	●	●	●
	1200	48	1.11	1.45	1031	2,272	100		◉	●	◉	●	●
	1350	54	1.28	1.67	1122	2,474	100		⊖	●	⊖	●	◉
Severe Duty	600	24	0.46	0.61	683	1,506	90		●	●	●	●	●
	750	30	0.64	0.84	795	1,753	90		●	●	●	●	●
	900	36	0.81	1.06	885	1,950	90		●	●	●	●	●
	1050	42	1.00	1.31	948	2,091	90		●	●	●	●	●
	1200	48	1.19	1.56	1038	2,289	90		◉	●	◉	●	●
Clean Up	900	36	0.79	1.03	853	1,881	90		●	●	●	●	●
	1800	72	1.60	2.09	979	2,157	100		○	◉	○	◉	⊖
Ditch Cleaning	1500	60	1.01	1.32	651	1,436	100		●	●	●	●	●
	1800	72	1.24	1.62	739	1,630	100		◉	●	◉	●	●
Ditch Cleaning Tilt	1500	60	0.90	1.18	948	2,090	100		●	●	●	●	●
	1800	72	1.11	1.45	1063	2,344	100		●	●	●	●	●
	1800	72	1.40	1.83	1105	2,437	100		⊖	●	⊖	●	◉
	2000	79	1.23	1.61	1132	2,496	100		⊖	●	⊖	●	◉
Maximum load with pin-on (payload + bucket)							kg		3016	3728	3078	3790	3423
							lb		6,650	8,220	6,787	8,356	7,547

The above loads are in compliance with hydraulic excavator standard EN474-5:2022/AC:2022, they do not exceed 87% of hydraulic lifting capacity or 75% of tipping capacity with front linkage fully extended at ground line with bucket curled.

Capacity based on ISO 7451:2007.

Bucket weight with General Duty tips.

Maximum Material Density:

- ● 2100 kg/m^3 (3,500 lb/yd^3)
- ◉ 1800 kg/m^3 (3,000 lb/yd^3)
- ⊖ 1500 kg/m^3 (2,500 lb/yd^3)
- ○ 1200 kg/m^3 (2,000 lb/yd^3)

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FM528 GF/FM528 LL Forest Machine Specifications

Bucket Specifications and Compatibility – South America

								Undercarriage	Severe Duty Long		High Long		
								Blade Configuration	No Blade		No Blade		With Blade-up
								Counterweight	4.2 mt (8,400 lb)	5.8 mt (11,600 lb)	4.2 mt (8,400 lb)	5.8 mt (11,600 lb)	4.2 mt (8,400 lb)
	Width		Capacity		Weight		Fill		Reach	Reach	Reach	Reach	Reach
	mm	in	m^3	yd^3	kg	lb	%		R2.9 (9'7")	R2.9 (9'7")	R2.9 (9'7")	R2.9 (9'7")	R2.9 (9'7")
Pin On (No Quick Coupler)													
General Duty	1050	42	1.00	1.31	737	1,624	100		●	●	●	●	●
General Duty Capacity	1050	42	1.16	1.52	848	1,869	100		●	●	●	●	●
Heavy Duty	1050	42	1.00	1.31	892	1,967	100		●	●	●	●	●
	1200	48	1.19	1.56	928	2,046	100		●	●	●	●	●
Heavy Duty Spade	1350	54	1.40	1.83	1025	2,260	100		◉	●	◉	●	●
Severe Duty	1200	48	1.19	1.56	1038	2,289	90		●	●	●	●	●
Severe Duty Spade	1200	48	1.20	1.57	1011	2,229	90		●	●	●	●	●
Maximum load with pin-on (payload + bucket)								kg	3438	4150	3500	4212	3845
								lb	7,579	9,149	7,716	9,286	8,477
Pin On (No Quick Coupler)													
General Duty	1050	42	1.00	1.31	737	1,624	100		●	●	●	●	●
General Duty Capacity	1050	42	1.16	1.52	848	1,869	100		◉	●	◉	●	●
Heavy Duty	1050	42	1.00	1.31	892	1,967	100		●	●	●	●	●
	1200	48	1.19	1.56	928	2,046	100		◉	●	◉	●	●
Heavy Duty Spade	1350	54	1.40	1.83	1025	2,260	100		○	◉	⊖	◉	◉
Severe Duty	1200	48	1.19	1.56	1038	2,289	90		◉	●	◉	●	●
Severe Duty Spade	1200	48	1.20	1.57	1011	2,229	90		◉	●	◉	●	●
Maximum load with pin-on (payload + bucket)								kg	3016	3728	3078	3790	3423
								lb	6,650	8,220	6,787	8,356	7,547

Maximum Material Density:

- ● 2100 kg/m^3 (3,500 lb/yd^3)
- ◉ 1800 kg/m^3 (3,000 lb/yd^3)
- ⊖ 1500 kg/m^3 (2,500 lb/yd^3)
- ○ 1200 kg/m^3 (2,000 lb/yd^3)

The above loads are in compliance with hydraulic excavator standard EN474-5:2022/AC:2022, they do not exceed 87% of hydraulic lifting capacity or 75% of tipping capacity with front linkage fully extended at ground line with bucket curled.

Capacity based on ISO 7451:2007.

Bucket weight with General Duty tips.

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Matching Guide

● Optimal ○ Acceptable ☐ No Match

	Grapple		
	GLL52	GLL55	GLL60
FM528 LL	●	○	

Attachments Offering Guide – Australia and New Zealand

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

✓ Match ☐ No Match

PIN-ON ATTACHMENTS

Undercarriage		Severe Duty Long (SD LC)				High Long (High LC)		High Long (High LC) with Blade	
Counterweight		4.2 mt (9,260 lb)	5.8 mt (12,790 lb)	4.2 mt (9,260 lb)	5.8 mt (12,790 lb)	4.2 mt (9,260 lb)	5.8 mt (12,790 lb)	4.2 mt (9,260 lb)	5.8 mt (12,790 lb)
Stick Length		R2.92 m (9'7")	R2.92 m (9'7")	R2.92 m (9'7")	R2.92 m (9'7")	R2.92 m (9'7")	R2.92 m (9'7")	R2.92 m (9'7")	R2.92 m (9'7")
Hydraulic Hammers	H115 GC S	✓	✓			✓	✓	✓	✓
	H115 S	✓	✓			✓	✓	✓	✓
	H120 GC S	✓	✓	✓	✓	✓	✓	✓	✓
	H120 S	✓	✓	✓	✓	✓	✓	✓	✓
	H130 GC			✓	✓	✓	✓	✓	✓
	H130 GC S	✓	✓	✓	✓	✓	✓	✓	✓
	H130 S	✓	✓	✓	✓	✓	✓	✓	✓
Mulchers	HM4015			✓	✓	✓	✓	✓	✓
	HM4815			✓	✓	✓	✓	✓	✓

CAT PIN GRABBER COUPLER ATTACHMENTS

Undercarriage		Severe Duty Long (SD LC)				High Long (High LC)		High Long (High LC) with Blade	
Counterweight		4.2 mt (9,260 lb)	5.8 mt (12,790 lb)	4.2 mt (9,260 lb)	5.8 mt (12,790 lb)	4.2 mt (9,260 lb)	5.8 mt (12,790 lb)	4.2 mt (9,260 lb)	5.8 mt (12,790 lb)
Stick Length		R2.92 m (9'7")	R2.92 m (9'7")	R2.92 m (9'7")	R2.92 m (9'7")	R2.92 m (9'7")	R2.92 m (9'7")	R2.92 m (9'7")	R2.92 m (9'7")
Hydraulic Hammers	H115 GC S	✓	✓			✓	✓	✓	✓
	H115 S	✓	✓			✓	✓	✓	✓
	H120 GC S	✓	✓	✓	✓	✓	✓	✓	✓
	H120 S	✓	✓	✓	✓	✓	✓	✓	✓
	H130 GC			✓	✓	✓	✓	✓	✓
	H130 GC S	✓	✓	✓	✓	✓	✓	✓	✓
	H130 S	✓	✓	✓	✓	✓	✓	✓	✓
Mulchers	HM4015			✓	✓	✓	✓	✓	✓
	HM4815			✓	✓	✓	✓	✓	✓

Attachments Offering Guide – North America

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

✓ Match ☐ No Match

PIN-ON ATTACHMENTS

Undercarriage		Severe Duty Long (SD LC)				High Long (High LC)		High Long (High LC) with Blade	
Counterweight		4.2 mt (9,260 lb)	5.8 mt (12,790 lb)	4.2 mt (9,260 lb)	5.8 mt (12,790 lb)	4.2 mt (9,260 lb)	5.8 mt (12,790 lb)	4.2 mt (9,260 lb)	5.8 mt (12,790 lb)
Stick Length		R2.92 m (9'7")	R2.92 m (9'7")	R2.92 m (9'7")	R2.92 m (9'7")	R2.92 m (9'7")	R2.92 m (9'7")	R2.92 m (9'7")	R2.92 m (9'7")
Hydraulic Hammers	H115 GC S	✓	✓			✓	✓	✓	✓
	H115 S	✓	✓			✓	✓	✓	✓
	H120 GC S	✓	✓	✓	✓	✓	✓	✓	✓
	H120 S	✓	✓	✓	✓	✓	✓	✓	✓
	H130 GC S	✓	✓	✓	✓	✓	✓	✓	✓
	H130 S	✓	✓	✓	✓	✓	✓	✓	✓
Mulchers	HM4015			✓	✓	✓	✓	✓	✓
	HM4815			✓	✓	✓	✓	✓	✓

CAT PIN GRABBER COUPLER ATTACHMENTS

Undercarriage		Severe Duty Long (SD LC)				High Long (High LC)		High Long (High LC) with Blade	
Counterweight		4.2 mt (9,260 lb)	5.8 mt (12,790 lb)	4.2 mt (9,260 lb)	5.8 mt (12,790 lb)	4.2 mt (9,260 lb)	5.8 mt (12,790 lb)	4.2 mt (9,260 lb)	5.8 mt (12,790 lb)
Stick Length		R2.92 m (9'7")	R2.92 m (9'7")	R2.92 m (9'7")	R2.92 m (9'7")	R2.92 m (9'7")	R2.92 m (9'7")	R2.92 m (9'7")	R2.92 m (9'7")
Hydraulic Hammers	H115 GC S	✓	✓			✓	✓	✓	✓
	H115 S	✓	✓			✓	✓	✓	✓
	H120 GC S	✓	✓	✓	✓	✓	✓	✓	✓
	H120 S	✓	✓	✓	✓	✓	✓	✓	✓
	H130 GC S	✓	✓	✓	✓	✓	✓	✓	✓
	H130 S	✓	✓	✓	✓	✓	✓	✓	✓
Mulchers	HM4015			✓	✓	✓	✓	✓	✓
	HM4815			✓	✓	✓	✓	✓	✓

S70 DEDICATED COUPLER ATTACHMENTS

Undercarriage		Severe Duty Long (SD LC)				High Long (High LC)		High Long (High LC) with Blade	
Counterweight		4.2 mt (9,260 lb)	5.8 mt (12,790 lb)	4.2 mt (9,260 lb)	5.8 mt (12,790 lb)	4.2 mt (9,260 lb)	5.8 mt (12,790 lb)	4.2 mt (9,260 lb)	5.8 mt (12,790 lb)
Stick Length		R2.92 m (9'7")	R2.92 m (9'7")	R2.92 m (9'7")	R2.92 m (9'7")	R2.92 m (9'7")	R2.92 m (9'7")	R2.92 m (9'7")	R2.92 m (9'7")
Hydraulic Hammers	H115 GC S	✓	✓			✓	✓	✓	✓
	H115 S	✓	✓			✓	✓	✓	✓
	H120 GC S	✓	✓	✓	✓	✓	✓	✓	✓
	H120 S	✓	✓	✓	✓	✓	✓	✓	✓
	H130 S	✓	✓	✓	✓	✓	✓	✓	✓

HCS70 DEDICATED COUPLER ATTACHMENTS

Undercarriage		Severe Duty Long (SD LC)				High Long (High LC)		High Long (High LC) with Blade	
Counterweight		4.2 mt (9,260 lb)	5.8 mt (12,790 lb)	4.2 mt (9,260 lb)	5.8 mt (12,790 lb)	4.2 mt (9,260 lb)	5.8 mt (12,790 lb)	4.2 mt (9,260 lb)	5.8 mt (12,790 lb)
Stick Length		R2.92 m (9'7")	R2.92 m (9'7")	R2.92 m (9'7")	R2.92 m (9'7")	R2.92 m (9'7")	R2.92 m (9'7")	R2.92 m (9'7")	R2.92 m (9'7")
Hydraulic Hammers	H115 S	✓	✓			✓	✓	✓	✓
	H120 S	✓	✓	✓	✓	✓	✓	✓	✓
	H130 S	✓	✓	✓	✓	✓	✓	✓	✓

(continued on next page)

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 ☐ No Match

HCS70/55 DEDICATED COUPLER ATTACHMENTS

Undercarriage		Severe Duty Long (SD LC)				High Long (High LC)		High Long (High LC) with Blade	
Counterweight		4.2 mt (9,260 lb)	5.8 mt (12,790 lb)	4.2 mt (9,260 lb)	5.8 mt (12,790 lb)	4.2 mt (9,260 lb)	5.8 mt (12,790 lb)	4.2 mt (9,260 lb)	5.8 mt (12,790 lb)
Stick Length		R2.92 m (9'7")	R2.92 m (9'7")	R2.92 m (9'7")	R2.92 m (9'7")	R2.92 m (9'7")	R2.92 m (9'7")	R2.92 m (9'7")	R2.92 m (9'7")
Hydraulic Hammers	H115 S	✓	✓			✓	✓	✓	✓
	H120 S	✓	✓	✓	✓	✓	✓	✓	✓
	H130 S	✓	✓	✓	✓	✓	✓	✓	✓

Log Loader Attachments Offering Guide – North America

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

☐ No Match ● 1800 kg/m³ (3,000 lb/yd³) ○ 1200 kg/m³ (2,000 lb/yd³) ◆ 900 kg/m³ (1,500 lb/yd³) ◇ 600 kg/m³ (1,000 lb/yd³)

PIN-ON ATTACHMENTS

Undercarriage		Severe Duty Long (SD LC)		High Long (High LC)		High Long (High LC) with Slasher	
Counterweight		4.2 mt (9,260 lb)	5.8 mt (12,790 lb)	4.2 mt (9,260 lb)	5.8 mt (12,790 lb)	4.2 mt (9,260 lb)	5.8 mt (12,790 lb)
Boom Type		Straight	Straight	Straight	Straight	Straight	Straight
Stick Length		MH	MH	MH	MH	MH	MH
Orange Peel Grapples	GSH420-500	●	●	●	●	●	●
	GSH420-600	●	●	●	●	●	●
	GSH420-750	●	●	●	●	●	●
	GSH425-750	◆	●	◆	●	○	●
	GSH425-950	◇	○	◆	○	◆	○
	GSH425-1150	◇	◆	◇	○	◇	○
	GSH520-500	●	●	●	●	●	●
	GSH520-600	●	●	●	●	●	●
	GSH520-750	○	●	○	●	●	●
	GSH525-750		◆		○	◇	○
	GSH525-950		◆		◆		◆
	GSH525-1150		◇		◇		◇

Attachments Offering Guide – South America

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

✓ Match ☐ No Match

PIN-ON ATTACHMENTS

Undercarriage		Severe Duty Long (SD LC)				High Long (High LC)		High Long (High LC) with Blade	
Counterweight		4.2 mt (9,260 lb)	5.8 mt (12,790 lb)	4.2 mt (9,260 lb)	5.8 mt (12,790 lb)	4.2 mt (9,260 lb)	5.8 mt (12,790 lb)	4.2 mt (9,260 lb)	5.8 mt (12,790 lb)
Stick Length		R2.92 m (9'7")	R2.92 m (9'7")	R2.92 m (9'7")	R2.92 m (9'7")	R2.92 m (9'7")	R2.92 m (9'7")	R2.92 m (9'7")	R2.92 m (9'7")
Hydraulic Hammers	H115 GC S	✓	✓			✓	✓	✓	✓
	H115 S	✓	✓			✓	✓	✓	✓
	H120 GC			✓	✓	✓	✓	✓	✓
	H120 GC Side Mount			✓	✓	✓	✓	✓	✓
	H120 GC S	✓	✓	✓	✓	✓	✓	✓	✓
	H120 S	✓	✓	✓	✓	✓	✓	✓	✓
	H130 GC			✓	✓	✓	✓	✓	✓
	H130 GC S	✓	✓	✓	✓	✓	✓	✓	✓
	H130 S	✓	✓	✓	✓	✓	✓	✓	✓
Mulchers	HM4015			✓	✓	✓	✓	✓	✓
	HM4815			✓	✓	✓	✓	✓	✓

CAT PIN GRABBER COUPLER ATTACHMENTS

Undercarriage		Severe Duty Long (SD LC)				High Long (High LC)		High Long (High LC) with Blade	
Counterweight		4.2 mt (9,260 lb)	5.8 mt (12,790 lb)	4.2 mt (9,260 lb)	5.8 mt (12,790 lb)	4.2 mt (9,260 lb)	5.8 mt (12,790 lb)	4.2 mt (9,260 lb)	5.8 mt (12,790 lb)
Stick Length		R2.92 m (9'7")	R2.92 m (9'7")	R2.92 m (9'7")	R2.92 m (9'7")	R2.92 m (9'7")	R2.92 m (9'7")	R2.92 m (9'7")	R2.92 m (9'7")
Hydraulic Hammers	H115 GC S	✓	✓			✓	✓	✓	✓
	H115 S	✓	✓			✓	✓	✓	✓
	H120 GC			✓	✓	✓	✓	✓	✓
	H120 GC Side Mount			✓	✓	✓	✓	✓	✓
	H120 GC S	✓	✓	✓	✓	✓	✓	✓	✓
	H120 S	✓	✓	✓	✓	✓	✓	✓	✓
	H130 GC			✓	✓	✓	✓	✓	✓
	H130 GC S	✓	✓	✓	✓	✓	✓	✓	✓
	H130 S	✓	✓	✓	✓	✓	✓	✓	✓
Mulchers	HM4015			✓	✓	✓	✓	✓	✓
	HM4815			✓	✓	✓	✓	✓	✓

S70 DEDICATED COUPLER ATTACHMENTS

Undercarriage		Severe Duty Long (SD LC)				High Long (High LC)		High Long (High LC) with Blade	
Counterweight		4.2 mt (9,260 lb)	5.8 mt (12,790 lb)	4.2 mt (9,260 lb)	5.8 mt (12,790 lb)	4.2 mt (9,260 lb)	5.8 mt (12,790 lb)	4.2 mt (9,260 lb)	5.8 mt (12,790 lb)
Stick Length		R2.92 m (9'7")	R2.92 m (9'7")	R2.92 m (9'7")	R2.92 m (9'7")	R2.92 m (9'7")	R2.92 m (9'7")	R2.92 m (9'7")	R2.92 m (9'7")
Hydraulic Hammers	H115 GC S	✓	✓			✓	✓	✓	✓
	H115 S	✓	✓			✓	✓	✓	✓
	H120 GC			✓	✓	✓	✓	✓	✓
	H120 GC S	✓	✓	✓	✓	✓	✓	✓	✓
	H120 S	✓	✓	✓	✓	✓	✓	✓	✓
	H130 S	✓	✓	✓	✓	✓	✓	✓	✓

(continued on next page)

Attachments Offering Guide – South America *(continued)*

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

✓ Match ☐ No Match

HCS70 DEDICATED COUPLER ATTACHMENTS

Undercarriage		Severe Duty Long (SD LC)				High Long (High LC)		High Long (High LC) with Blade	
Counterweight		4.2 mt (9,260 lb)	5.8 mt (12,790 lb)	4.2 mt (9,260 lb)	5.8 mt (12,790 lb)	4.2 mt (9,260 lb)	5.8 mt (12,790 lb)	4.2 mt (9,260 lb)	5.8 mt (12,790 lb)
Stick Length		R2.92 m (9'7")	R2.92 m (9'7")	R2.92 m (9'7")	R2.92 m (9'7")	R2.92 m (9'7")	R2.92 m (9'7")	R2.92 m (9'7")	R2.92 m (9'7")
Hydraulic Hammers	H115 S	✓	✓			✓	✓	✓	✓
	H120 GC			✓	✓	✓	✓	✓	✓
	H120 S	✓	✓	✓	✓	✓	✓	✓	✓
	H130 S	✓	✓	✓	✓	✓	✓	✓	✓

HCS70/55 DEDICATED COUPLER ATTACHMENTS

Undercarriage		Severe Duty Long (SD LC)				High Long (High LC)		High Long (High LC) with Blade	
Counterweight		4.2 mt (9,260 lb)	5.8 mt (12,790 lb)	4.2 mt (9,260 lb)	5.8 mt (12,790 lb)	4.2 mt (9,260 lb)	5.8 mt (12,790 lb)	4.2 mt (9,260 lb)	5.8 mt (12,790 lb)
Stick Length		R2.92 m (9'7")	R2.92 m (9'7")	R2.92 m (9'7")	R2.92 m (9'7")	R2.92 m (9'7")	R2.92 m (9'7")	R2.92 m (9'7")	R2.92 m (9'7")
Hydraulic Hammers	H115 S	✓	✓			✓	✓	✓	✓
	H120 GC			✓	✓	✓	✓	✓	✓
	H120 S	✓	✓	✓	✓	✓	✓	✓	✓
	H130 S	✓	✓	✓	✓	✓	✓	✓	✓

Log Loader Attachments Offering Guide – South America

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

☐ No Match ● 1800 kg/m³ (3,000 lb/yd³) ○ 1200 kg/m³ (2,000 lb/yd³) ◆ 900 kg/m³ (1,500 lb/yd³) ◇ 600 kg/m³ (1,000 lb/yd³)

PIN-ON ATTACHMENTS

Undercarriage		Severe Duty Long (SD LC)		High Long (High LC)		High Long (High LC) with Slasher	
Counterweight		4.2 mt (9,260 lb)	5.8 mt (12,790 lb)	4.2 mt (9,260 lb)	5.8 mt (12,790 lb)	4.2 mt (9,260 lb)	5.8 mt (12,790 lb)
Boom Type		Straight	Straight	Straight	Straight	Straight	Straight
Stick Length		MH	MH	MH	MH	MH	MH
Orange Peel Grapples	GSH420-500	●	●	●	●	●	●
	GSH420-600	●	●	●	●	●	●
	GSH420-750	●	●	●	●	●	●
	GSH425-750	◆	●	◆	●	○	●
	GSH425-950	◇	○	◆	○	◆	○
	GSH425-1150	◇	◆	◇	○	◇	○
	GSH520-500	●	●	●	●	●	●
	GSH520-600	●	●	●	●	●	●
	GSH520-750	○	●	○	●	●	●
	GSH525-750		◆		○	◇	○
	GSH525-950		◆		◆		◆
	GSH525-1150		◇		◇		◇

FM528 GF/FM528 LL Standard and Optional Equipment

Standard and Optional Equipment

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

	Standard	Optional
BOOMS, STICKS, AND LINKAGES		
5.7 m (18'7") Reach boom		✓
5.9 m (19'4") Straight Boom		✓
2.9 m (9'7") Thumb Ready stick		✓
3.7 m (12'2") Drop Nose stick		✓
3.5 m (11'6") Under/Under stick		✓
3.8 m (12'6") Over/Under stick		✓
5.8 m (19'2") MH stick		✓
B1 family bucket linkage		✓
CAB		
ROPS Forestry cab with polycarbonate windows	✓	
4-point harness seat belt	✓	
Side entry with 165 mm (6.5") fixed riser		✓
Side entry with 1219 mm (48") tilting riser		✓
Heated and cooled seat with air-adjustable suspension	✓	
Integrated joysticks	✓	
Tilt-up left-side console	✓	
High-resolution touchscreen monitor 203 mm (8")		✓
High-resolution touchscreen monitor 254 mm (10")		✓
Bluetooth® integrated radio (including USB, auxiliary port and microphone)	✓	
12V DC outlets	✓	
Keyless push-to-start engine control	✓	
Automatic bi-level air conditioner	✓	
LED dome and floor lights	✓	
Windshield wiper and washer	✓	
Behind seat storage	✓	
CB radio mounts		✓
Retractable sunshade	✓	
Rear sunshade		✓
Scratch resistant Polycarbonate windows	✓	
Retractable seatbelt, Head rest, Adjustable Armrest	✓	
Full time clock on monitor	✓	
Interior lighting	✓	
2× Emergency exit (2 way)	✓	
1× Sash window (Left Hand [LH] side)	✓	
Ticket chute	✓	
Storage: Lunch box, 2 L flask holder, Pet bottle box, Small storage in console	✓	
Monitor mount ready (A, B, and C pillar)	✓	
Filtered ventilation, pressurized, Air-conditioned cab	✓	
Polycarbonate front window 32 mm (1.25")	✓	

	Standard	Optional
CAT TECHNOLOGY		
Cat Product Link™	✓	
– Satellite		
– Cellular		
– Satellite and cellular connectivity		
Swing Assist		✓
Remote Services Capability*	✓	
– Remote trouble shoot		
– Remote flash		
– Cat App		
ELECTRICAL SYSTEM		
Maintenance-free 1000 CCA batteries (×4)	✓	
Centralized electrical disconnect switch	✓	
Premium Log Loader lighting package – 10 additional LED lights, 18 total		✓
Premium General Forestry lighting package – 6 additional LED lights, 14 total		✓
200-amp alternator	✓	
24-volt electric starting	✓	
Horn and travel alarm	✓	
Pre-start monitoring system	✓	
Tool control software	✓	
Secondary engine shut off switch	✓	
After engine shut down programmable time delay LED working lights	✓	

*when in cellular range

(continued on next page)

Standard and Optional Equipment *(continued)*

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

	Standard	Optional
ENGINE		
Electric fuel priming pump	✓	
Cold start package with block heater		✓
Three selectable modes: Power, Smart, Eco	✓	
Automatic engine speed control	✓	
Automatic engine idle shutdown	✓	
Up to 4600 m (15,092 ft) altitude capability	✓	
48° C (118° F) high-ambient cooling capacity	✓	
–32° C (–25° F) cold start capability	✓	
Electric high speed fans (×5) with reversing function	✓	
Two-stage fuel filter system	✓	
Double element air filter with integrated pre-cleaner	✓	
Biodiesel capability up to B20	✓	
Cooling Unit Core, 9.5 FPI/fins per inch	✓	
HYDRAULIC SYSTEM		
Boom and stick regeneration circuits	✓	
Boom and stick drift reduction valve	✓	
Electronic main control valve	✓	
Automatic hydraulic oil warmup	✓	
Automatic swing parking brake	✓	
High performance hydraulic return filter	✓	
Automatic two speed travel	✓	
Bio hydraulic oil capability	✓	
Swing cushion valve	✓	
Tool control software	✓	
Medium pressure circuit		✓
Tandem type electronic main pump	✓	
Fully pressurized hydraulic system		
SAFETY AND SECURITY		
Caterpillar One Key security system	✓	
Lockable service doors	✓	
Storage Tray in pump room		✓
Lockable fuel cap and hydraulic tank	✓	
Service platforms with anti-skid plate and countersunk bolts	✓	
Right-hand rail and hand hold (ISO 2867 compliant)	✓	
Signaling/warning horn	✓	
Ground-level secondary engine shutoff switch	✓	
Rearview camera	✓	
Right-hand sideview camera		✓
Hydraulic lock out lever neutralizes all controls	✓	

	Standard	Optional
SERVICE AND MAINTENANCE		
Side entry to service platforms	✓	
Grouped location for engine oil and fuel filters	✓	
Ground-level dipstick for engine oil	✓	
S·O·S℠ ports	✓	
Remote 2nd dipstick for engine oil	✓	
UNDERCARRIAGE AND STRUCTURES		
Severe Duty – Long Under Carriage (with standard clearance and HD same as 320)		✓
High – Long Under Carriage with 7.5" pitch Cat grease lubricated track chain with PPR2 (Master PIN)/ PPR3 (Other PINS)		✓
Catwalks		✓
Tie down points (ISO 15818 compliant)	✓	
700 mm (28") Triple and Double grouser shoes, for SD-LC (326 HD track link)		✓
600 mm (24") Double grouser shoes, for High-LC (D5 type link)		✓
700 mm (28") Triple and Double grouser shoes, for High-LC (D5 type link)		✓
760 mm (30") Triple grouser shoes, for High-LC (D5 type link)		✓
Heavy-duty travel motor guards	✓	
Heavy-duty bottom guards	✓	
Full Length Track guiding guards	✓	
Heavy-duty recoil springs	✓	
Heavy-duty hydraulic swivel guard	✓	
Straddle mounted carrier rollers	✓	

FM528 GF/FM528 LL Environmental Declaration

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® C4.4e TTA engine meets U.S. EPA Tier 4 Final, EU Stage V, and Japan 2014 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 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).

Air Conditioning System

- The air conditioning system on this machine contains the fluorinated greenhouse gas refrigerant R134a (Global Warming Potential = 1430). The system contains 1.9 kg (4.2 lb) (FIX CAB)/2.2 kg (4.9 lb) (48" Riser CAB) of refrigerant, which has a CO_2 equivalent of 2.717 ton (3.146 metric tonnes).

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

General Foresty Linkage
ISO 6395 (external) – 101 dB(A)
ISO 6396 (inside cab) – 72 dB(A)
Log Loader Linkage
ISO 18564 (external) – 98 dB(A)
ISO 18564 (external) – 74 dB(A)

- When properly installed and maintained, the cab offered by Caterpillar, when tested with doors and windows closed according to ANSI/ SAE J1166 OCT98, meets Occupational Safety and Health Administration (OSHA) and Mine Safety and Health Administration (MSHA) requirements for operator sound exposure limits in effect at time of manufacture.
- Hearing protection may be needed when operating with an open operator station and cab (when not properly maintained or doors/ windows open) for extended periods or in a noisy environment.

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.
  - Smart mode matches machine power to digging requirements automatically
  - Eco mode minimizes fuel consumption for light applications
  - One-touch low idle with automatic engine speed control
  - Cut costs with extended maintenance intervals

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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AEXQ4168-01 (12-2025)
Replaces AEXQ4168-00
Build Number: 07H
(Aus-NZ, Chile, N Am)