

## LEARN MORE ABOUT CAT MH3000 SERIES MATERIAL HANDLERS

To learn more or receive a quote for the new Cat material handlers, please fill out the form and we will arrange for a dealer to contact you.

I am interested in:  Purchasing  Rental

First name

Company

Last name

Address

Email address

City

Business phone

State

Country

Learn more  Receive a quote

# CAT<sup>®</sup> NEXT GENERATION MH3000 SERIES MATERIAL HANDLERS

CHOOSE A CONFIGURATION TO MATCH YOUR NEEDS

MAKE YOUR MOVE



ADD VALUE TO YOUR BUSINESSES.  
Through CVAs, we offer customers the best possible service and support.

[www.cat.com](http://www.cat.com)

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# THE NEW MATERIAL HANDLERS THAT MOVE MORE!

In your business, every move you make counts. Like choosing precisely the right machine for scrap, waste, millyard or recycling work so you can do more at less cost.

Well, the next generation of material handlers from Cat® redefines the word 'more'. Meet the new MH3000 series...

Highly efficient engines for even more fuel-saving performance. A fully redesigned cab with a more comfortable seat, more visibility, and more protection. Greater reach and extra swing torque, so you can move more material in every shift. Oh yes, and we reinforced the boom, sticks and other high-stress areas for greater durability too. Not to mention, a host of safety features, simplified serviceability for reduced maintenance, and lower operating costs.

In short, the power, comfort and reliability you need for even the toughest jobs. Take a look at this exciting new range and choose the configuration that is right for you!

## CONTACT US

Want a quick quote on a Cat MH machine and/or work tool? In this brochure you'll find a configuration table alongside each model. Just tick the box next to the one you're interested in and give a copy to your dealer. It's that easy! We'll get in touch with you shortly.

MH3022

MH3024

MH3026

MH3040

MH3050

MH3250

MH3260





# MH3022: THE INDOOR CHAMPION

If you want improved productivity for indoor material handling applications, the MH3022 is exactly right for the job. Featuring simple-to-use technologies, a redesigned cab for enhanced comfort, and more options to match your work needs. It even comes with Cab avoidance, E-Fence and Cat Payload as standard!

By combining higher performance with lower fuel consumption, these versatile and easy-to-maintain machines will boost your productivity and your profitability! Reliable and durable, they are safe and efficient workhorses that will operate day in, day out.



## SUPERIOR PERFORMANCE

12% wider footprint, faster cycle times, cab avoidance system.\*

## LOWER OPERATING COSTS

E-fan cooling (auto-reverse), long life filters, fewer hoses.

## ENHANCED COMFORT

Deluxe/Premium cabs, ergonomic controls, superb visibility (rear/side view cameras).

\* when compared to previous series

## CONFIGURATIONS MH3022

### INDUSTRIAL STICKS



Boom	Stick Length	Reach	Height	Select
MH 17'7" 5.35 m	13'1" 4.0 m	29'6" 9 m	34'6" 10.5 m	<input type="checkbox"/>
MH 17'7" 5.35 m	14'9" 4.5 m	30'11" 9.4 m	35'9" 10.9 m	<input type="checkbox"/>
MH 21'0" 6.4 m	13'1" 4.0 m	32'10" 10 m	37'8" 11.5 m	<input type="checkbox"/>
MH 21'0" 6.4 m	14'9" 4.5 m	34'2" 10.4 m	38'9" 11.8 m	<input type="checkbox"/>
MH 21'0" 6.4 m	16'5" 5.0 m	36'1" 11 m	40'8" 12.4 m	<input type="checkbox"/>

### STRAIGHT STICKS



MH 17'7" 5.35m	14'1" 4.3 m	30'5" 9.3 m	35'4" 10.8 m	<input type="checkbox"/>
MH 21'0" 6.40 m	14'1" 4.3 m	33'9" 10.3 m	38'5" 11.7 m	<input type="checkbox"/>
1pc 18'6" 5.65m	R8'2" R2.5	27'2" 8.3 m	27'0" 8.2 m	<input type="checkbox"/>
1pc 18'6" 5.65 m	R9'6" R2.9	28'5" 8.7 m	27'8" 8.4 m	<input type="checkbox"/>
VA 17'3" 5.26m	R8'2" R2.5	26'0" 7.9 m	27'11" 8.5 m	<input type="checkbox"/>
VA 17'3" 5.26m	R9'6" R2.9	27'3" 8.3 m	28'10" 8.8 m	<input type="checkbox"/>

### UNDERCARRIAGE U/C 8'4" 2.55 m



MH U/C



MH U/C Blade



### GRAPPLES

Orange Peel Grapples



GSH



GSV



Waste/Sorting Grapples



G300



Clamshell Grapples



CTV



MAGNET



### SHEAR S3000



### QUICK COUPLER PIN GRABBER



### QUICK COUPLER HCS



MH U/C = 4 Stabilizer, swing bearing centered



# MH3024: ACHIEVES MORE WITH LESS

This purpose-built material handler handles the toughest waste and scrapyards applications...and still saves you money! It's highly productive. And with Cat Payload as standard, it boosts your bottom line even further. Longer life filters and less frequent oil changes also mean maintenance intervals can be as much as doubled.

Performance boosting features include greater swing torque and a new 7.45 m (24'5") MH boom with up to 12 m (39'5") reach. Plus, cabin avoidance and E-Fence are standard in the redesigned cab, so 'work in comfort' takes on a new meaning too.



## HIGH PERFORMANCE

7% more swing torque, more boom options and built-in cabin avoidance.\*

## REDUCED OPERATING COSTS

E-fan cooling (auto-reverse), long life filters, fewer hoses.

## COMFORTABLY SAFE

Deluxe/Premium cabs, ergonomic controls, superb visibility (rear/side view cameras).

\* when compared to previous series

## CONFIGURATIONS MH3024

### INDUSTRIAL STICKS



Boom	Stick Length	Reach	Height	Select
MH 21'0" 6.4 m	16'5" 5.0 m	36'1" 11 m	40'8" 12.4 m	<input type="checkbox"/>
MH 24'5" 7.45 m	16'5" 5.0 m	39'5" 12 m	42'9" 13 m	<input type="checkbox"/>

### STRAIGHT STICKS

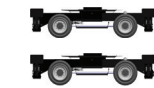


MH 21'0" 6.4 m	14'1" 4.3 m	33'9" 10.3 m	38'5" 11.7 m	<input type="checkbox"/>
MH 24'5" 7.45 m	14'1" 4.3 m	37'1" 11.3 m	40'7" 12.4 m	<input type="checkbox"/>
1pc 18'6" 5.65 m	R8'2" R2.5	27'2" 8.3 m	27'0" 8.2 m	<input type="checkbox"/>
1pc 18'6" 5.65 m	R9'6" R2.9	28'5" 8.7 m	27'8" 8.4 m	<input type="checkbox"/>
VA 17'3" 5.26 m	R8'2" R2.5	26'0" 7.9 m	27'11" 8.5 m	<input type="checkbox"/>
VA 17'3" 5.26 m	R9'6" R2.9	27'3" 8.3 m	28'10" 8.8 m	<input type="checkbox"/>

### UNDERCARRIAGE U/C 9'0" 2.75 m

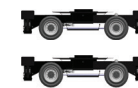


Excavator U/C   
Excavator U/C



MH U/C   
MH U/C Blade

### UNDERCARRIAGE U/C 9'10" 2.99 m



MH U/C   
MH U/C Blade

### GRAPPLES

Orange Peel Grapples



GSH



GSV

Waste/Sorting Grapples



G300

Clamshell Grapples



CTV

MAGNET



### SHEAR S3000



### QUICK COUPLER PIN GRABBER



### QUICK COUPLER HCS



Excavator U/C = combination of stabilizers and blade, swing bearing off-center **MH U/C** = 4 Stabilizer, swing bearing centered



# MH3026: A STEP AHEAD IN STABILITY

Step into the MH3026 from Cat and experience extra stability thanks to the new undercarriage design and its increased footprint. It'll give operators the confidence to move more material more quickly than ever before. And with Cat Payload as standard, it helps them get the right load on board, while boosting your bottom line.

Safety is another powerful feature of these new machines, with the in-cab monitor displaying views from two cameras for increased visibility. Standard safety features on board include cab avoidance and E-Fence.

Step up your profitability and push down your costs. Reliably. Safely. Comfortably.



**GREATER PRODUCTIVITY**

More stable, with up to 13 m (42'8") reach and up to 15% more swing torque.\*

**CUTS OPERATING COSTS**

E-fan cooling (auto-reverse), long life filters.

**MORE OPERATOR EFFICIENCY**

Smart technologies to boost operator effectiveness, all-new cab, joystick steering.

\* when compared to previous series

**INDUSTRIAL STICKS**



Boom	Stick Length	Reach	Height	Select
MH 22'8" 6.9 m	18'1" 5.5 m	39'5" 12 m	43'6" 13.3 m	<input type="checkbox"/>
MH 24'7" 7.5 m	18'1" 5.5 m	41'4" 12.6 m	45'9" 13.9 m	<input type="checkbox"/>
MH 24'7" 7.5 m	19'8" 6.0 m	42'8" 13 m	46'10" 14.3 m	<input type="checkbox"/>

**STRAIGHT STICKS**



MH 24'7" 7.5 m	16'5" 5.0 m	39'8" 12.1 m	44'2" 13.4 m	<input type="checkbox"/>
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**UNDERCARRIAGE U/C 9'10" 2.99**

MH U/C	<input type="checkbox"/>
MH U/C Blade	<input type="checkbox"/>

**GRAPPLES**

<b>Orange Peel Grapples</b>		GSH	<input type="checkbox"/>
		GSV	<input type="checkbox"/>
<b>Waste/Sorting Grapples</b>		G300	<input type="checkbox"/>
<b>Clamshell Grapples</b>		CTV	<input type="checkbox"/>

**SHEAR S3000**

	<input type="checkbox"/>
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**MAGNET**

	<input type="checkbox"/>
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**QUICK COUPLER PIN GRABBER**

	<input type="checkbox"/>
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**QUICK COUPLER HCS**

	<input type="checkbox"/>
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MH U/C = 4 Stabilizer, swing bearing centered



# MH3040: IN A CLASS OF ITS OWN

The MH3040 is the top performer in its class. A new, fuel-saving engine with selectable power modes. A brand-new comfortable cab with joystick steering that operators will love. Extended reach of up to 15.5 m (50'10") and 12% faster swing speed,\* so it can move more material every shift. And, like the rest of the range, it's flexible and versatile with reinforced high-stress areas for extra reliability, a host of safety features, and simplified serviceability with extended maintenance intervals.



**PROVEN RELIABILITY**

Reinforced high-stress areas – more durability.

**UP TO 25% LESS FUEL USE\***

New, more efficient engine with Smart mode.

**UP TO 20% MAINTENANCE SAVINGS\***

Fewer check points, more extended intervals.

\* when compared to M325DL MH

**OVER/UNDER LOG LOADER**



Boom	Stick Length	Reach	Height	Select
MH 22'4" 6.81 m	13'3" 4.04 m	42'0" 12.8 m	50'6" 15.4 m	<input type="checkbox"/>

**INDUSTRIAL STICKS**



MH 30'6" 9.3 m	18'7" 5.7 m	47'3" 14.4 m	54'8" 16,7 m	<input type="checkbox"/>
MH 30'6" 9.3 m	23'3" 7.1 m	50'10" 15.5 m	57'5" 17.5 m	<input type="checkbox"/>
MH 34'9" 10.4m	24'9" 7.5 m	55'9" 17 m	62'4" 19 m	<input type="checkbox"/>

**BARGE BOOM**



MH 32'6" 9.9 m	18'7" 5.7 m	48'6" 14,8 m	53'6" 16.3 m	<input type="checkbox"/>
MH 32'6" 9.9 m	23'3" 7.1 m	51'11" 15,8 m	55'3" 16.8 m	<input type="checkbox"/>

**UNDERCARRIAGE U/C 10'7" 3.2 m**



MH U/C

**GRAPPLES**

Orange Peel Grapples



GSH



GSV

Clamshell Grapples



CTV

Logging Grapples



GLL

**MAGNET**




MH U/C = 4 Stabilizer, swing bearing centered



# MH3050: EXTENDS YOUR REACH

The MH3050 features the best from our material handling range, while extending your reach to 18 m (59'3"). The latest cooling package and a positive flow hydraulic system bring greater efficiency and reduced fuel consumption. The spacious cab, with its premium seats, joystick control, and multiple access points, creates a superbly comfortable working environment. And advanced functions like HCR, Auto Brake, and Swing Lock help boost safety even further.



### STABLE PERFORMANCE

Wide undercarriage for 360-degree stability, with up to 18 m (59'3") reach.

### REAL RELIABILITY

Next Generation design, electro-hydraulic controls for fast cycle times.

### COMFORTABLY PRODUCTIVE

Easily accessible Deluxe/Premium cabs, Cat Payload/E-Fence as standard.

#### INDUSTRIAL STICKS



#### Boom

35'11" 10.95 m

#### Stick Length

27'3" 8.3 m

#### Reach

59'3" 18.0 m

#### Height

62'5" 19.0 m

#### Select

#### UNDERCARRIAGE U/C 11'5" 3.49 m



MH U/C

#### GRAPPLES

##### Orange Peel Grapples



GSH



GSV

##### Clamshell Grapples



CTV

#### MAGNET




MH U/C = 4 Stabilizer, swing bearing centered



# MH3250: THE POPULAR CHOICE

When you're looking for the best balance between power and economy, productivity and fuel consumption, comfort and safety, the MH3250 is the popular choice.

Next to its high-performance engine and advanced electro-hydraulic system, this versatile machine also offers great all-round visibility and other important features that increase safety and boost comfort levels for operators. With longer service intervals and a reputation for reliability, this machine is also popular for its low operating costs.



## PERFECT BALANCE

An electro-hydraulic system that keeps power and efficiency firmly in balance.

## SAFETY FIRST

All-round visibility, powerful LED lights, FOGS, and boom/stick check valves.

## ALL-DAY PRODUCTIVITY

Easy-to-reach controls and a comfortable cab keep operators in peak form.

## CONFIGURATIONS MH3250

### INDUSTRIAL STICKS



Boom	Stick Length	Reach	Height	Select
MH 30'2" 9.2 m	24'11" 7.6 m	52'6" 16.01 m	55'3" 16.85 m	<input type="checkbox"/>
MH 30'2" 9.2 m	20'0" 6.1 m	48'0" 14.62 m	51'9" 15.77 m	<input type="checkbox"/>

### TRACK VARIABLE GAUGE UNDERCARRIAGE

Retracted 10'7" 3.2 m  
Extended 12'2" 3.7 m

### GRAPPLES

#### Orange Peel Grapples



GSH



GSV

#### Clamshell Grapples



CTV

### MAGNET





# MH3260: ROOM TO MANEUVER

The MH3260 has a range of features that make it a winner in material handling applications. It begins with the all-new, spacious and ergonomic cab, with its hydraulic cab riser, wide seat and easy to reach controls that give operators the space to move and work in comfort.

Combining high performance with lower fuel consumption gives owners more financial headroom too. Together with reduced maintenance needs, the MH3260 delivers up to 20% lower operating costs.\*



## OPTIMUM COMFORT

Wide adjustable seat, auto climate control and easy-to-reach controls.

## SUPERIOR SERVICEABILITY

Synchronized (and fewer) filter changes, reduced operator interaction.

## UP TO 20% LOWER OPERATING COSTS\*

Less maintenance and reduced fuel consumption.

\*when compared to 345C MH

## CONFIGURATIONS MH3260

### INDUSTRIAL STICKS



Boom	Stick Length	Reach	Height	Select
MH 32'6" 9.9 m	29'10" 9.1 m	59'1" 18 m	58'6" 17.82 m	<input type="checkbox"/>
MH 32'6" 9.9 m	24'5" 7.43 m	54'0" 16.45 m	55'0" 16.77 m	<input type="checkbox"/>

### TRACK VARIABLE GAUGE UNDERCARRIAGE

Retracted 10'7" 3.2 m

Extended 12'2" 3.7 m

### GRAPPLES

#### Orange Peel Grapples



GSH



GSV

#### Clamshell Grapples



CTV

### MAGNET





# YOU MOVE MORE WITH DEDICATED WORK TOOLS

Specially created for the purpose, Cat® Work Tools are the perfect match for your Cat Material Handler. They are designed to work seamlessly with any of our machines. Sold through the same Caterpillar dealers as Cat machines, they come with the same support network. One single organization for machine and work tool parts and service...no other manufacturer can offer you the same!

Cat Work Tools can also help reduce fuel consumption. Their low weight means shorter cycle times too, which allows you to move more material and achieve greater productivity.



# THE TOTAL SOLUTION



Caterpillar is the only manufacturer that can provide its customers with a Total Solution. Apart from being a one-stop shop for a whole range of machines, work tools and couplers, our global dealer network also provides financing, maintenance, training & demos, full documentation, complete technical & spare parts support, and an easy ordering process. And it doesn't stop there.

Take our Customer Value Agreement (CVA), for example. It's a hassle-free approach to service & support that ensures Cat products are 'easy to own and ready to work'. With a tailor-made Cat CVA – where you specify which options you want – you can track machine hours, utilization and location, extend the warranty period, and even choose to include the costs in your monthly machine payments.

Our Total Solution at Caterpillar supports you in pursuit of your business and sustainability goals too. Our dealers have experts on staff whose aim is to help you reduce waste, maximise productivity, and work safely and cost-efficiently. All while getting the maximum use out of your assets.

