

# Mahindra 6000

SERIES

*65 & 75 HP Tractor*

MORE POWER, PERFORMANCE & VALUE



***WORLD'S #1 SELLING TRACTOR***





**MAHINDRA ADVANTAGE**

# TOP 5 MAJOR ADVANTAGES

## **NO DIESEL PARTICULATE FILTER**

- Eliminates lost time, maintenance and high heat for better overall operator comfort

## **EPS TRANSMISSION**

- Standard 15X15 Electronic Power Shuttle allows for a wide speed range and excellent directional control for heavy-duty loader work

## **540E PTO**

- Economy PTO setting allows for less fuel consumption, and lower noise levels in light PTO work

## **3 POINT LIFT POWER**

- Best-in-class lift capacity allows for a wide range of implement attachment possibilities

## **BUILT STRONG**

- Largest tires, heaviest standard weight, and longest wheelbase in class means outstanding durability and excellent operator comfort





## MAHINDRA ADVANTAGE

# ENGINE

### 3 Cylinder mCRD™ High Pressure Common Rail Tier IV Final

- Long-lasting, easy to service wet-sleeved, intercooled and turbocharged
- Fed from an oversized 23.8 gallon fuel tank; run longer and get more work done
- Preheat starting aid as standard

### mCRD™ with no Particulate filter:

- Eliminates High heat
- Eliminates High maintenance
- Eliminates High operator involvement
- Eliminates wasted fuel due to NO regeneration cycle

***JUST GET ON & GO!***

## MAHINDRA ADVANTAGE

# mCOMFORT™ SEAT

- U.S. designed and manufactured with industry leading comfort and support
- Retractable seat belt for greater operator ease of use
- Foldable armrest and recline feature to suit each operator's own preference
- Vinyl covering on open station models for excellent durability in the elements includes standard adjustable mechanical suspension
- Cloth covering on cab models with standard adjustable air ride suspension



## MAHINDRA ADVANTAGE

# TRANSMISSION

- Electronic Power Shuttle with 15 Forward and 15 Reverse speed options
- Offers best in class versatility for utility farm work
- Smooth engagement in either direction in any range
- 5 gears in each of 3 ranges allows for excellent productivity
- Electro-hydraulic left hand power reverser is excellent for loader work



## MAHINDRA ADVANTAGE

# CAB

- Flat deck and ergonomic operator platform
- Spacious and comfortable cab with standard heater and air conditioning
- Wide opening doors on left and right
- Excellent visibility to loader
- Standard rear-view mirrors on left and right side
- Front window wiper is standard (optional rear)

## MAHINDRA ADVANTAGE

# ONE-PIECE HOOD

- The one-piece tilting hood allows easy access to common service items
- Easily unlocked via a pull lever and raises to 80° upward





## MAHINDRA ADVANTAGE PTO & 3-POINT HITCH

### PTO

- Independent PTO with electro hydraulic activation for easy use
- Lever for engagement for 540E PTO is conveniently located to left of the operators seat and is standard equipment
- Low 1993 RPM engine speed for standard 540 PTO or 1470 RPM for 540E PTO operation for lower fuel usage

### 3-Point Hitch & Hydraulic:

- Completely new hydraulic system with best in class 4850 lbs. of lift capacity
- Over 11 GPM of implement pump flow available to power implements quickly
- 2 standard hydraulic remote outlets with a 3rd valve optional
- Standard Cat I & 2 compatible 3-Point with telescopic flexible links
- Easy to adjust 3-Point hitch stabilizers hold implements firmly in place
- Standard Draft control for better productivity

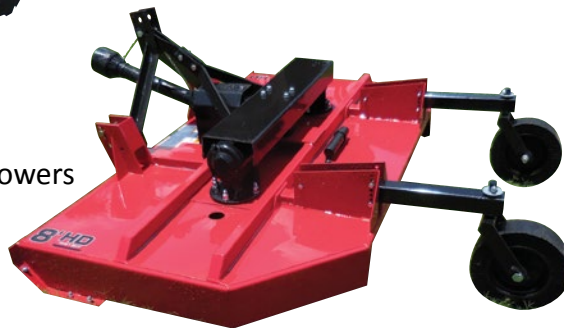
Rear Blade



Snow Blower



Mowers



Box Blade



Disc Mower



4 in 1 Bucket



## MAHINDRA ADVANTAGE IMPLEMENTS

Mahindra offers a huge selection of performance matched implements to help you accomplish any task you wish to tackle.

- |               |                     |                     |
|---------------|---------------------|---------------------|
| — Mowers      | — Post Hole Diggers | — Bale Spear        |
| — Box Blade   | — Grapple Bucket    | — Disc Mower        |
| — Rear Blade  | — 4 in 1 Bucket     | — Trencher          |
| — Snow Blower | — Rock Bucket       | — Plus much more... |



# MAHINDRA ADVANTAGE BACKHOE

- Modern curved boom
- Big 9' dig depth
- 18" bucket standard
- Mechanical thumb optional
- 4 Point Mount System for easy hook up & removal
- Easy to operate controls
- Spacious and comfortable platform
- Protected grease points for long service life
- Designed and tested for the 6000 Series

SPECIFICATIONS	65B
Maximum Digging Depth (in.)	112
Digging Depth 2ft Flat Bottom (in.)	110
Digging Force-Bucket (lbs.)	3895
Digging Force-Dipper (lbs.)	2358
Shipping Weight (lbs.)	1100



*Ask your dealer about big savings when you add Mahindra Implements with your New Mahindra tractor*

## INDUSTRIAL TIRES



## AGRICULTURAL TIRES



# MAHINDRA ADVANTAGE TIRES

- Wider front Ag tires (9.5LX15) on two wheel drive than the competition
- All 4WD models have taller (16.9X30) tires for better stability and lower compaction
- Large Industrial Tires - Available for excellent traction and less turf damage than bar tires in wet applications.

	6065 (2WD)	6065 (4WD)	6065 (CAB)	6075 (4WD)	6075 (CAB)
Ag (Front/Rear)	11.2-24 / 16.9-28	11.2-24 / 16.9-30			
Industrial (Front/Rear)	12.5x80-18 / 19.5x24				



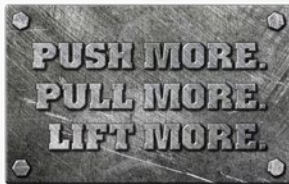
# MAHINDRA ADVANTAGE LOADER

- Standard Skid steer style coupling system for ultra fast attach/detach of loader implements
- New valve allows operator to perform two loader functions at a time such as raise & level
- Casted bracket components allow a precision fit to the loader
- Forged and casted bucket cylinder linkages improves appearance and performance
- Heavy-duty Grill Guard to protect your investment
- Optional Hydraulic Self-Leveling
- Optional 3rd function valve

## U-Flex Joystick with Integrated (2) Buttons:

- Disable Hydraulic Self-Leveling (*if equipped*)
- Enables 3rd function (*if equipped*)

SPECIFICATIONS	6075L
Maximum Lift Height (in.)	133
Digging depth (in.)	5.5
Lifting capacity to full height at pivot pin (lbs.)	3550
Breakout force (lbs.)	5000
Shipping weight (lbs.)	1880



# MAHINDRA ADVANTAGE SPECIFICATIONS

	6065 2WD	6065 4WD / 4WD with Cab	6075 4WD / 4WD with Cab		
<b>ENGINE:</b>					
Number of Cylinders	3				
Engine HP @ rpm	62 @ 2100	71 @ 2100			
Type	Four stroke, turbocharged, intercooled, common rail direct injection, water cooled diesel engine, comply with US Tier-4 Final				
Cylinder Sleeve	Wet Replaceable				
Displacement (in <sup>3</sup> )	161.6				
Exhaust System	DOC / under hood muffler / up swept silencer aligned to RH A-post on cab models				
<b>ELECTRICAL:</b>					
Battery	12V, 104A Battery; Mobile charger & 7-Pole trailer socket to suit ASABE standard;				
Alternator	12V, 55A Alternator; 12V, 3.6 kW re-engaged solenoid type, key start with safety interlock;				
<b>CLUTCH:</b>					
Type	Power shuttle with torsional damper (wet)				
<b>TRANSMISSION:</b>					
No. of Speeds	15 forward, 15 reverse with power shuttle shift, high, low & medium selection lever and foot operated differential lock				
<b>STEERING:</b>					
Type	Hydrostatic Power steering, with tiltable steering column				
<b>BRAKES:</b>					
Type	Oil immersed brakes; Lever type parking brake				
<b>POWER TAKE OFF:</b>					
Type	2 speed independent single lever PTO (wet clutch)				
PTO HP	53.5	61			
PTO RPM @ Rated RPM	540 @ 1993 & 540E @ 1469				
Operation	Solenoid operated push button				
<b>HYDRAULICS:</b>					
Type	Open center with position and draft control, telescoping, stabilizers and flex links				
Total Pump Output, Main (GPM)	11.1				
Total Pump Output, Steering (GPM)	4.6				
Hydraulic Outlets	Double spool valves with integrated float (3rd optional)				
3 Point linkage	CAT 1 & 2				
3 Point Lift Capacity (lbs.)	4850				
<b>DIMENSIONS:</b>					
Overall Height (in.)	104	105	114	105	115
Overall Width (in.)	73.15	73.15		78.74	
Tread Width (in.)	Front 62 (standard), 66, 70 & 74, Rear 60 (standard), 64, 68 & 72				
Turning Radius (in.)	With brakes 139.76 ± 0.79 Without brakes 153.54 ± 79	With brakes 149.61 ± 0.79 Without brakes 165.35 ± 0.79	With brakes 149.61 ± 0.79 Without brakes 165.35 ± 0.79		
Wheelbase (in.)	84.65	87.4		87.4	
Weight (lbs.)	6096	6746	7495	6746	7495



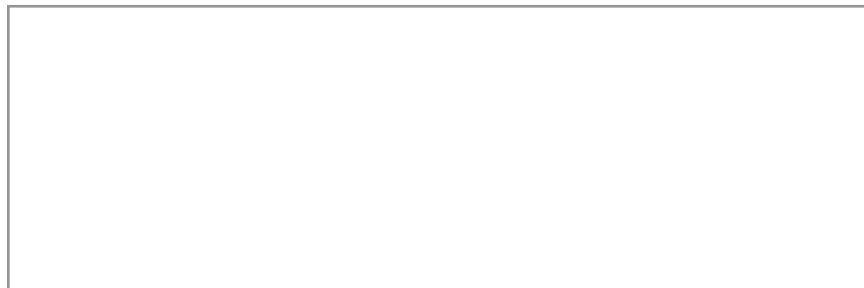


We have tripled the size of our parts operation to a 120,000 square foot warehouse, which currently offers more than 40,000 items. The expansion supports and fuels our growth from order placement to shipment with same or next day shipment on all orders. In addition, the Mahindra Parts Catalog System offers 24/7 look-up and order online or via mobile app. Our product range includes spare parts for tractors, attachments and utility vehicles, plus numerous competitive items, such as lubricants, fuel additives, chemicals, anti-freeze, canopies, glopower, oil & filter service packs, radios and hitch parts.



### **2003 DEMING APPLICATION PRIZE 2007 JAPAN QUALITY MEDAL**

The Deming Application Prize is considered the Nobel Prize for manufacturing, the farming equipment sector of Mahindra & Mahindra received the honor for establishing Total Quality Management in all business operations in 2003. Mahindra was awarded the Japan Quality Medal for excellence in 2007 for customer focus, overall quality, and business processes - the first tractor company to receive the honor.



For more information, go to:

**[mahindraUSA.com](http://mahindraUSA.com) • [mahindraCANADA.com](http://mahindraCANADA.com)**

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