

## THE 30 SERIES: RUGGED AND VERSATILE UTILITY TRACTORS DESIGNED FOR EASE OF OPERATION AND LOADED WITH AN IMPRESSIVE LIST OF STANDARD FEATURES.

Mahindra tractors are built for superior performance. Every tractor is designed and manufactured to help you get the most out of your land. So you can cultivate your dreams. The 30 Series is no exception. These modern-looking workhorses start at 42 hp and are available in 4WD.

Mahindra tractors consistently outperform others in their class by being heavier and more durable — yet easy to handle. Their rugged, cast-iron chassis give the tractors extra weight, providing more traction, stability and control.

Our tractors have higher lift capacities. Carry bigger loads. Handle larger implements. And come in a wide range of sizes, so you can find one that's ideal for your workload.

Simply put, a Mahindra tractor does what needs to be done — quickly and efficiently.



### Customer satisfaction

Who can gauge our commitment to product quality better than the people who own our tractors? In a recent study, a leading market research firm interviewed Mahindra owners nationwide and asked them to evaluate their level of satisfaction with the performance of their Mahindra tractors. The study found that 98% of Mahindra owners were likely to recommend

**98%**  
OF MAHINDRA OWNERS  
ARE LIKELY TO  
RECOMMEND  
**MAHINDRA**

Mahindra to their friends and family.

### A dealer network as sturdy and stable as the tractors they sell

Mahindra dealers are fully qualified and armed with the resources to not only put you on the right tractor, but to continue to meet your needs after your purchase. We support our

**3-YEAR WARRANTY\***

dealers with the ability to ship parts within 24 hours. We provide them with warranty assistance, technical support, low-rate retail financing and on-site approvals, making it quicker and easier to put you on the tractor of your choice.

### Cultivating dreams in the U.S.

From army vehicles to farm tractors to major automobile manufacturing, Mahindra's relationship with American industry goes back to World War II — when our parent company, Mahindra & Mahindra, assembled the famous Willys Jeep for American GIs.

After teaming up with International Harvester in 1963 to manufacture tractors, M&M today ranks among the largest tractor companies in the world, with sales of nearly 85,000 units annually in 10 countries.

The Farm Equipment Sector of Mahindra & Mahindra Ltd. received the coveted Deming Application Prize for 2003 — considered the Nobel Prize for manufacturing, for establishing Total Quality Management in all business operations. Mahindra & Mahindra Ltd. is the only tractor company in the world to achieve this honor.

Mahindra USA's Tomball, Texas facility was joined by a second assembly and distribution center in Calhoun, Georgia, 68 miles north of Atlanta — more than doubling our production capacity to meet growing demands for our tractors.



### 3-point Linkage

Mahindra employs 3-point linkages that are heavy and sturdy to ensure stability and safety. Compare ours to other brands and you can see the difference.



### Front Axle

Mahindra insists on using bigger, thicker, stronger axles to achieve maximum stability.



### Reinforced Fenders

Our fenders are reinforced and use a thicker gauge of sheet metal for strength and durability.

### Mahindra 30 Series



## SUPERIOR PERFORMANCE

### Higher lift capacity

Handle larger implements  
Get work done a lot faster

### Heavy-duty components

Tough and rugged  
Keep right on performing day after day

### Sturdier chassis

Greater stability  
Keeps you safe while handling rigorous work

### Heavier chassis

Additional weight provides extra traction

### Standard Features

- Direct injection diesel engine with wet replaceable cylinder sleeve and air intake cold start aid
- Forward-Reverse Synchro-Shuttle with 8 forward and 8 reverse speed full synchromesh transmission
- Independent PTO
- Differential lock
- Swinging drawbar
- Hydraulics with both position and draft controls
- Hitch lowering speed adjustment knob
- Telescopic check chains for lower links
- Easy hook for top link retention
- Comfortable suspension seats with retractable seat belt, arm rests and rainwater drain facility
- Seat can be adjusted to suit the operator weight and back angle for added comfort, for smooth ride
- Choice of Ag or Industrial tires at no extra cost
- Choice of Ag, Industrial or golf tires
- Reinforced and thicker gauge sheet metal fenders
- Spacious, semi-flat deck with rubber mat and side shift levers
- Fuel tank lock
- Large capacity fuel tank
- Single key fits ignition and fuel tank lock
- Hood opens completely for ease of access
- Sleek, powerful headlamps; stylish front grille and hood
- Rear work light
- Clear view, multifunctional instrument panel
- Comfortable mounting step on left side of tractor
- Easy grip, comfortable levers / handles
- Ergonomic controls and pedals for operator comfort
- Handy toolbox
- 3-year limited warranty\*

# 30 SERIES



Cultivate your dreams®



The Mahindra Group Mahindra USA, Inc.  
17723 FM 2920, Tomball, Texas 77377  
1-800-887-2286 www.mahindrausa.com

\*3-year engine and power train warranty — see dealer for details.  
Specifications and design subject to change without notice. ©2007 Mahindra USA, MAH-0507  
The Mahindra Group ©2007 Mahindra USA, Inc.

## TRACTORS

	4530	5530	6030
Engine	NE342	NE452R	NE457R
Type	Four stroke, direct injection, water-cooled, diesel	Four stroke, direct injection, water-cooled, diesel	Four stroke, direct injection, water-cooled, diesel
Cylinders	3	4	4
Engine HP (kW) @ rpm	42.5 (31.7) @ 2100	54 (40.3) @ 2100	59 (44) @ 2100
Compression Ratio	19.4:1	19.4:1	19.4:1
Displacement cubic inch <sup>3</sup> (cc)	146 (2392)	186 (3055)	195 (3193)
<b>Cylinder Sleeve</b>	<b>Wet Replacement</b>	Wet Replacement	Wet Replacement
<b>Electrical</b>			
Battery Capacity	12 volt, 96 amp hours	12 volt, 96 amp hours	12 volt, 96 amp hours
Alternator	12 volt, 36 amps	12 volt, 36 amps	12 volt, 36 amps
<b>Clutch</b>			
Type	Dual dry with cerametallic lining	Dual dry with cerametallic lining	Dual dry with cerametallic lining
<b>Transmission</b>			
Type	Forward-Reverse Synchro-Shuttle with full synchromesh	Forward-Reverse Synchro-Shuttle with full synchromesh	Forward-Reverse Synchro-Shuttle with full synchromesh
Number of <b>Gears</b>	8 forward, 8 reverse	8 forward, 8 reverse	8 forward, 8 reverse
<b>Steering</b>			
Type	Hydrostatic power	Hydrostatic power	Hydrostatic power
Pump Output (gallons per minute)	4.8	4.8	4.8
<b>Brakes</b>			
Type	Fully enclosed dry disc	Wet disc	Wet disc
<b>Hydraulic System</b>			
Type	Open center, full-live hydraulic with position and draft controls	Open center, full-live hydraulic with position and draft controls	Open center, full-live hydraulic with position and draft controls
Pump Output (gallons per minute)	11	11	11
3-Point Linkage	Category 1 & 2, with telescopic check chains	Category 1 & 2, with telescopic check chains	Category 1 & 2, with telescopic check chains
Lift Capacity (lbs.) <b>at pin</b>	3968	3968	3968
<b>Rear</b> Auxiliary Remote Valves	1 or 2 spool optional	1 or 2 spool optional	1 or 2 spool optional
<b>PTO</b>			
Type	Independent	Independent	Independent
PTO RPM ( <b>engine rpm</b> )	540 @ 2100	540	540
PTO HP (kW)	34 (25.3)	44 (32.8)	50 (37.3)
<b>Operating Weight</b>			
Total (lbs.)	5720	6193	6193
<b>Dimensions with Ag Tires</b>			
Overall Length Inches (mm)	134 (3400)	150 (3810)	150 (3810)
Overall Width Inches (mm)	73 (1854)	77.4 (1965)	77.4 (1965)
Turning Radius Min. Ft. (mts)	11.6 (3.5)	11.5 (3.5)	11.8 (3.6)
<b>Tires</b> Sizes and Options			
Ag (Front / Rear)	9.5x20 / 13.6x28	9.5x24 / 14.9x28	11.2x24 / 16.9x28
Industrial (Front / Rear)	10.5/80x18 / 16.9x24	12.5/80x18 / 16.9x24	12.5/80x18 / 19.5Lx24
<b>Options</b>			
Front Jerry Can Weights and Mounting Bracket	✓	✓	✓
Rear Wheel Weights	✓	✓	✓

## LOADERS

	4530	5530/6030/6530
Tractor Model	4530	5530/6030/6530
Maximum Lift Height	120"	128"
Clearance with Attachment Dumped	97"	104"
Reach at Maximum Height	22"	29.5"
Maximum Dump Angle	40°	40°
Attachment Rollback Angle	23°	22°
Digging Depth Below Grade	5"	6"
Lift Capacity to Full Height @ Pivot Pins	2950 lbs.	3150 lbs.
Breakout Force @ Pivot Pins	4950 lbs.	5050 lbs.
Rated Flow (Tractor System)	11 gpm	11 gpm
Attachment Width used for specification	72"	78"
Attachment Rated Capacity used for specification	19.7 cu. ft.	21.4 cu. ft.
Cycle Times @ rpm	2250 rpm	2300 rpm
<b>Raise</b> Boom (seconds)	6.5	6.7
Lower Boom (seconds)	5.6	4.7
Dump Attachment (seconds)	3.8	5.9
Retract <b>Attachment</b> (seconds)	3.9	3.5
<b>Optional Attachments</b>		
Grille Guard (with or without loader)	✓	✓
Quick Attach Adapter – Pin-On	✓	✓
Bale Spear	✓	✓
Pallet Fork	✓	✓
<b>Skid Steer Attachments</b>		
Bucket	✓	✓
Quick Attach Adapter	✓	✓
Bale Spear	✓	✓
Pallet Fork	✓	✓



### Grille Guard

Protect your nose from those annoying dents and dings that often occur during the course of a hard day's work.



### Quick Attach Adapter

This well-designed feature makes swapping out implements a snap, so you can spend less time assembling and more time getting your work done.



### Loader

Whether moving earth, scraping a surface or smoothing a gravel road, Mahindra's loader is a rugged and extremely versatile tool.



### Pallet Fork

This solid metal implement is a convenient tool to have on hand. Combined with Mahindra's outstanding lift capacity, the pallet fork will help you move all kinds of loads.

**Sub-frame mounted backhoes also available.**