

THE 00 SERIES: TOUGH, DEPENDABLE, HEAVY-DUTY UTILITY TRACTORS WITH MODERN STYLING AND ADDED FEATURES FOR GREATER OPERATIONAL VERSATILITY.

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 00 Series is no exception. These modern-looking workhorses range from 42 hp to 65 hp and are available in 2WD and 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.

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 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 dealers with the ability to ship parts within 24 hours. We provide them with warranty

98%
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3-YEAR
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.

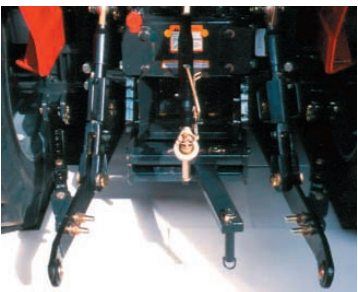
From army vehicles to farm tractors to major automobile manufacturing, Mahindra's relationship with American industry goes back to World War II — when our parent company, Mahindra & Mahindra, assembled the famous Willys Jeep for American GIs.

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 00 Series



The Mahindra Group Mahindra USA, Inc.
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*3-year engine and power train warranty — see dealer for details.
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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 / 8 reverse gears (4WD models)
- Live continuous running PTO (2WD models)
- Independent PTO (4WD models)
- Differential lock
- Hydraulics with both position and draft controls
- Swinging drawbar
- Hitch lowering speed adjustment knob
- Easy hook for top link retention
- Telescopic check chains for lower links
- Choice of Ag, Industrial tires at no extra cost (4WD models)
- Choice of Ag, Industrial or golf tires
- Reinforced and thicker gauge sheet metal
- Sleek, powerful headlamps; stylish hood and front grille
- Spacious, semi-flat deck with rubber mat
- Comfortable suspension seat 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
- Fuel tank lock
- Large capacity fuel tank
- Glove compartment under steering wheel
- Single key fits ignition, fuel tank lock and glove compartment
- 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*

00 SERIES



Cultivate your dreams®



TRACTORS		4500	5500	5500 4WD	6000	6000 4WD	6500	6500 4WD
Engine	NE342R	NE452R	NE452R	NE457R	NE457R	NE465	NE465	NE465
Type	Four stroke, direct injection, water-cooled, diesel	Four stroke, direct injection, water-cooled, diesel	Four stroke, direct injection, water-cooled, diesel	Four stroke, direct injection, water-cooled, diesel	Four stroke, direct injection, water-cooled, diesel	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	4	4	4	4	4
Engine HP (kW) @ rpm	42 (31.3) @ 2100	54 (40.3) @ 2100	54 (40.3) @ 2100	59 (44.0) @ 2100	59 (44.0) @ 2100	65 (48.4) @ 2200	65 (48.4) @ 2200	65 (48.4) @ 2200
Compression Ratio	19.4:1	19.4:1	19.4:1	19.4:1	19.4:1	19.4:1	19.4:1	19.4:1
Displacement cubic inch (cc)	146 (2392)	186 (3055)	186 (3055)	195 (3193)	195 (3193)	216 (3530)	216 (3530)	216 (3530)
Cylinder Sleeve	Wet replaceable	Wet replaceable	Wet replaceable	Wet replaceable	Wet replaceable	Wet replaceable	Wet replaceable	Wet replaceable
Electrical								
Battery Capacity	12 volt, 96 amp hours	12 volt, 96 amp hours	12 volt, 96 amp hours	12 volt, 96 amp hours	12 volt, 96 amp hours	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	12 volt, 36 amps	12 volt, 36 amps	12 volt, 36 amps	12 volt, 36 amps	12 volt, 36 amps
Clutch								
Type	Dual	Dual	Dual	Dual	Dual	Dual	Dual	Dual
Transmission								
Type	Constant mesh	Constant mesh	Forward-Reverse Synchro-Shuttle with full synchromesh	Constant mesh	Forward-Reverse Synchro-Shuttle with full synchromesh	Constant mesh	Forward-Reverse Synchro-Shuttle with full synchromesh	Forward-Reverse Synchro-Shuttle with full synchromesh
Number of Gears	8 forward, 2 reverse	8 forward, 2 reverse	8 forward, 8 reverse	8 forward, 2 reverse	8 forward, 8 reverse	8 forward, 2 reverse	8 forward, 8 reverse	8 forward, 8 reverse
Steering								
Type	Hydrostatic power	Hydrostatic power	Hydrostatic power	Hydrostatic power	Hydrostatic power	Hydrostatic power	Hydrostatic power	Hydrostatic power
Brakes								
Type	Fully enclosed dry disc	Fully enclosed dry disc	Wet disc	Fully enclosed dry disc	Wet disc	Fully enclosed dry disc	Wet disc	Wet disc
Hydraulic System								
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	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	Open center, full-live hydraulic with position and draft controls	Open center, full-live hydraulic with position and draft controls
Pump Output (gallons/minute)	11	11	11	11	11	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	Category 1 & 2, with telescopic check chains	Category 1 & 2, with telescopic check chains	Category 1 & 2, with telescopic check chains	Category 1 & 2, with telescopic check chains	Category 1 & 2, with telescopic check chains
Lift Capacity (lbs.)	3968	3968	3968	3968	3968	3968	3968	3968
Rear Auxiliary Remote Valves	1 or 2 spool optional	1 or 2 spool optional	1 or 2 spool optional	1 or 2 spool optional	1 or 2 spool optional	2 spool standard	2 spool standard	2 spool standard
PTO								
Type	Live	Live	Independent	Live	Independent	Live	Independent	Independent
PTO RPM (engine rpm)	540 @ 2060	540 @ 2060	540 & 1000 @ 2100	540 @ 2060	540 & 1000 @ 2100	540 @ 2100	540 & 1000 @ 2100	540 & 1000 @ 2100
PTO HP (kW)	35 (26)	44 (32.8)	44 (32.8)	50 (37.3)	50 (37.3)	57 (42.5)	57 (42.5)	57 (42.5)
Operating Weight								
Total (lbs.)	4752	4966	6230	4966	6250	4966	6280	6280
Dimensions with Ag Tires								
Overall Length Inches (mm)	127 (3225)	137 (3480)	150 (3810)	137 (3480)	150 (3810)	137 (3480)	150 (3810)	150 (3810)
Overall Width Inches (mm)	77.4 (1965)	77.4 (1965)	77.4 (1965)	77.4 (1965)	77.4 (1965)	77.4 (1965)	77.4 (1965)	77.4 (1965)
Turning Radius Min. Feet (mts)	10.6 (3.25)	11.5 (3.5)	11.5 (3.5)	11.5 (3.5)	11.8 (3.6)	11.5 (3.5)	11.8 (3.6)	11.8 (3.6)
Tires Sizes and Options								
Ag (Front / Rear)	6x16 / 13.6x28	7.5x16 / 14.9x28	9.5x24 / 14.9x28	9.5Lx15 / 16.9x28	11.2x24 / 16.9x28	9.5Lx15 / 16.9x28	11.2x24 / 16.9x30	11.2x24 / 16.9x30
Industrial (Front / Rear)	27x9.50-15 / 16.9x24	11Lx15 / 19.5x24	12.5/80x18 / 16.9x24	11Lx15 / 19.5Lx24	12.5/80x18 / 19.5Lx24	11Lx15 / 19.5Lx24	12.5/80x18 / 19.5Lx24	12.5/80x18 / 19.5Lx24
Golf (Front / Rear)	27x12LL-15 / LSW570x648	27x12LL-15 / LSW570x648	LSW305x521 / LSW570x648	27x12LL-15 / LSW570x648	LSW305x521 / LSW570x648	27x12LL-15 / LSW570x648	LSW305x521 / LSW570x648	LSW305x521 / LSW570x648
Options								
Front Jerry Can Weights and Mounting Bracket	✓	✓	✓	✓	✓	✓	✓	✓
Rear Wheel Weights	✓	✓	✓	✓	✓	✓	✓	✓
Three-sided Weather Break	n/a	n/a	✓	n/a	✓	n/a	✓	✓
Soft Cab with Canopy	n/a	n/a	✓	n/a	✓	n/a	✓	✓
Snow Blowers	n/a	n/a	✓	n/a	✓	n/a	✓	✓

LOADERS		ML260	ML265
Tractor Models	4500/5500/6000/6500	5500 4WD/6000 4WD/6500 4WD	
Maximum Lift Height	125"	129"	
Clearance with Attachment Dumped	103"	105"	
Reach at Maximum Height	20.0"	29.5"	
Maximum Dump Angle	27°	40°	
Attachment Rollback Angle	31°	22°	
Digging Depth Below Grade	2.9"	5"	
Lift Capacity to Full Height @ Pivot Pins	2400 lbs.	3150 lbs.	
Breakout Force @ Pivot Pins	3750 lbs.	5050 lbs.	
Rated Flow (Tractor System)	11.0 gpm	11.0 gpm	
Attachment Width used for specification	72"	78"	
Attachment Rated Capacity used for specification	14.9 cu. ft.	21.4 cu. ft.	
Cycle Times @ rpm	2400 rpm	2300 rpm	
Raise Boom (seconds)	5.8	6.7	
Lower Boom (seconds)	3.5	4.7	
Dump Attachment (seconds)	3.4	5.9	
Retract Attachment (seconds)	2.1	3.5	
Optional Attachments			
Grille Guard (with or without loader)	✓	✓	
Quick Attach Adapter – Pin-On	✓	✓	
Pallet Fork	✓	✓	
Skid Steer Attachments			
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.