

THE 20 SERIES: VERSATILE, HEAVY-DUTY, FULL-PLATFORM UTILITY TRACTORS LOADED WITH A LONG 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 20 Series is no exception. These modern-looking workhorses range from 65 hp to 75 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.

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 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 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 20 Series

Clear view, multifunctional electronic instrument cluster with malfunction warning lights

Tilt steering for maximum operator comfort

Ergonomic design places controls within easy operator reach

Additional halogen headlights

Designed for easy maintenance

Deluxe suspension seat with back angle and weight adjustment

Foldable ROPS

Two speed dry reversible PTO shaft (7520)



Optional front jerry can weights and mounting bracket

Flat platform for easy access

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

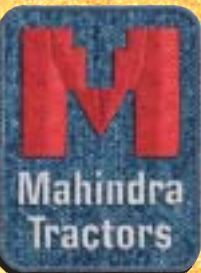
Standard Features

- Direct injection diesel engine with wet replaceable cylinder sleeve and air intake cold start aid
- Forward-Reverse Synchro-Shuttle with 12 forward / 12 reverse gears
- Independent PTO
- Differential lock
- Two speed dry reversible PTO shaft (7520)
- Tilttable steering column
- Two sets of auxiliary remote hydraulic valves with detent, float and kick out function
- Hydraulics with both position and draft controls
- Easy hook for top link retention
- Telescopic lower links and stabilizers
- Swinging drawbar
- 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 (4WD models)
- Reinforced and thicker gauge sheet metal fenders
- Spacious, full platform with rubber mat
- Large capacity fuel tank
- Glove compartment under steering wheel
- Single key fits ignition, fuel tank lock and glove compartment
- Sleek, powerful headlamps with additional halogen lamps standard; stylish front grille and hood
- Rear work light
- Clear view, multifunctional electronic instrument cluster with malfunction warning lights
- Comfortable mounting step on both sides of the tractor
- Easy grip, comfortable levers / handles
- Ergonomic controls and pedals for operator comfort
- Handy toolbox
- 3-year limited warranty*

20 SERIES



Cultivate your dreams®



*3-year engine and power train warranty — see dealer for details. Specifications and design subject to change without notice. ©2006 Mahindra USA. MAH-0706 The Mahindra Group ©2006 Mahindra USA, Inc.

TRACTORS		5520	5520 4WD	6520	6520 4WD	7520	7520 4WD
Engine		NE452 LS	NE452 LS	NE462	NE462	NE475 TC	NE475 TC
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, turbo-charged, water-cooled, diesel	Four stroke, direct injection, turbo-charged, water-cooled, diesel
Cylinders		4	4	4	4	4	4
Engine HP (kW) @ rpm		55 (41) @ 2000	55 (41) @ 2000	65 (48.5) @ 2300	65 (48.5) @ 2300	75 (55.9) @ 2300	75 (55.9) @ 2300
Compression Ratio		19.4:1	19.4:1	19.4:1	19.4:1	18.4:1	18.4:1
Displacement cubic inch (cc)		206.7 (3387)	206.7 (3387)	215.5 (3532)	215.5 (3532)	194.7 (3192)	194.7 (3192)
Cylinder Sleeve		Wet replaceable	Wet replaceable	n/a	n/a	n/a	n/a
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
Alternator		12 volt, 45 amp	12 volt, 45 amp	12 volt, 45 amps	12 volt, 45 amps	12 volt, 45 amps	12 volt, 45 amps
Clutch							
Type		Dual dry with cerametallic lining	Dual dry with cerametallic lining	Dual dry with cerametallic lining	Dual dry with cerametallic lining	Dual dry with cerametallic lining	Dual dry with cerametallic lining
Transmission							
Type		Forward-Reverse Synchro-Shuttle with full synchromesh	Forward-Reverse Synchro-Shuttle with full synchromesh	Forward-Reverse Synchro-Shuttle with full synchromesh	Forward-Reverse Synchro-Shuttle with full synchromesh	Forward-Reverse Synchro-Shuttle with full synchromesh	Forward-Reverse Synchro-Shuttle with full synchromesh
Number of Gears		12 Forward, 12 Reverse	12 Forward, 12 Reverse	12 forward, 12 reverse	12 forward, 12 reverse	12 forward, 12 reverse	12 forward, 12 reverse
Steering							
Type		Hydrostatic power	Hydrostatic power	Hydrostatic power	Hydrostatic power	Hydrostatic power	Hydrostatic power
Pump Output (gallons per minute)		4.4	4.4	5	5	5.2	5.2
Brakes							
Type		Wet disc	Wet disc	Wet disc	Wet disc	Wet disc	Wet disc
Hydraulic System							
Type		Open center, full-live hydraulic with position and draft control	Open center, full-live hydraulic with position and draft control	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 per minute)		11	11	11.4	11.4	17	17
3-Point Linkage		Category 1 & 2 with telescopic lower link and stabilizers	Category 1 & 2 with telescopic lower link and stabilizers	Category 2 with telescopic lower links and stabilizers	Category 2 with telescopic lower links and stabilizers	Category 2 with telescopic lower links and stabilizers	Category 2 with telescopic lower links and stabilizers
Lift Capacity (lbs.)		5100	5100	5100	5100	5500	5500
Rear Auxiliary Remote Valves		1 spool standard with detent type raise and lower with kickback and float position in front	1 spool standard with detent type raise and lower with kickback and float position in front	2 spool standard with detent type raise and lower with kickback and float position in front	2 spool standard with detent type raise and lower with kickback and float position in front	2 spool standard with detent type raise and lower with kickback and float position in front	2 spool standard with detent type raise and lower with kickback and float position in front
PTO							
Type		Independent	Independent	Independent	Independent	Independent	Independent
PTO RPM (engine rpm)		540 @ 1978	540 @ 1978	540 @ 2187	540 @ 2187	540 & 1000 @ 2200 with dry reversible shaft	540 & 1000 @ 2180 with dry reversible shaft
PTO HP (kW)		45 (33.57)	45 (33.57)	55 (41)	55 (41)	65 (48.5)	65 (48.5)
Operating Weight							
Total (lbs.)		6057	6422	7100	7300	7100	7350
Dimensions with Ag Tires							
Overall Length Inches (mm)		144.7 (3675)	144.7 (3675)	153.7 (3904)	153.7 (3904)	157.5 (4004)	157.5 (4004)
Overall Width Inches (mm)		77 (1955.8)	77 (1955.8)	76.5 (1944)	77.3 (1964)	76.5 (1944)	77.3 (1964)
Turning Radius Min. Ft. (mts)		10.5 (3.2)	12.1 (3.7)	10.5 (3.2)	13 (3.9)	10.5 (3.2)	13 (3.9)
Tires Sizes and Options							
Ag (Front / Rear)		7.5x16 / 14.9x28	9.5Lx20 / 14.9x28	9.5Lx15 / 16.9x28	9.5x24 / 16.9x28	11Lx15 / 16.9x30	11.2x24 / 16.9x30
Industrial (Front / Rear)		n/a	12x16.5 / 17.5Lx24	n/a	12.5/80x18 / 19.5Lx24	n/a	12.5/80x18 / 19.5Lx24
Options							
Front Jerry Can Weights and Mounting Bracket		✓	✓	✓	✓	✓	✓
Rear Wheel Weights		✓	✓	✓	✓	✓	✓

LOADERS	ML255	ML270	ML275
Tractor Models	5520/5520 4WD	6520/7520	6520 4WD/7520 4WD
Maximum Lift Height	126"	127"	132"
Clearance with Attachment Dumped	107.6"	98.25"	123"
Reach at Maximum Height	34.5"	31.25"	37"
Maximum Dump Angle	40°	40°	52°
Attachment Rollback Angle	30°	26°	29°
Digging Depth Below Grade	5.5"	8.2"	6.5"
Lift Capacity to Full Height @ Pivot Pins	3200 lbs.	3300 lbs.	3900 lbs.
Breakout Force @ Pivot Pins	5500 lbs.	5200 lbs.	5500 lbs.
Rated Flow (Tractor System)	11 gpm	11.4 gpm / 17 gpm	11.4 gpm / 17 gpm
Attachment Width used for specification	78"	78"	78"
Attachment Rated Capacity used for specification	21.4 cu. ft.	22.82 cu. ft.	22.82 cu. ft.
Cycle Times @ rpm	2200 rpm	2500 rpm	2500 rpm
Raise Boom (seconds)	6.5	8.3 / 7.4	9.3 / 6.2
Lower Boom (seconds)	5.4	6.8 / 5.4	6.1 / 4.1
Dump Attachment (seconds)	6.3	5.2 / 4.5	4.8 / 3.2
Retract Attachment (seconds)	4.1	4.5 / 3.8	3.7 / 2.5
Optional Attachments			
Grille Guard (with or without loader)	✓	✓	✓
Quick Attach Adapter – Pin-On	✓	✓	✓
Bale Spear	✓	✓	✓
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 imple-ments 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.



Bale Spear
This solid metal implement is a convenient tool to have on hand. Combined with Mahindra’s outstanding lift capacity, the bale spear will help you move all kinds of loads.

Sub-frame mounted backhoes also available.