

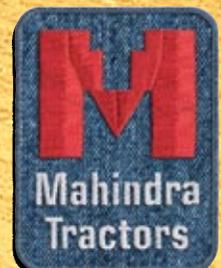
**MAHINDRA**

# 30 SERIES

TIER III



Cultivate your dreams®



## TRACTORS

## 5530 2WD

## 5530 4WD

## 6030 2WD

## Engine

## NE352

## NE352

## NE357

Type	Four stroke, turbocharged & intercooled, direct injection diesel	Four stroke, turbocharged & intercooled, direct injection diesel	Four stroke, turbocharged & intercooled, direct injection diesel
Cylinders	3	3	3
Engine HP (kW) @ rpm	55 (41.0) @ 2100	55 (41.0) @ 2100	60 (44.8) @ 2000
Compression Ratio	17.2:1	17.2:1	17.2:1
Displacement cubic inch <sup>3</sup> (cc)	152.4 (4297)	152.4 (4297)	152.4 (4297)
Cylinder Sleeve	Wet Replaceable	Wet Replaceable	Wet Replaceable

## Electrical

Battery Capacity	12 volt, 96 amp hours	12 volt, 96 amp hours	12 volt, 96 amp hours
Alternator	12 volt, 55 amps	12 volt, 55 amps	12 volt, 55 amps

## Clutch

Type	Dual	Dual	Dual
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## Transmission

Type	Constant mesh	Forward-Reverse Synchro-Shuttle with full synchromesh	Constant mesh
Number of Gears	8 forward, 2 reverse	8 forward, 8 reverse	8 forward, 2 reverse

## Steering

Type	Hydrostatic power	Hydrostatic power	Hydrostatic power
Pump Output (gallons per minute)	4.5	4.5	4.2

## Brakes

Type	Wet disc	Wet disc	Wet disc
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## 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
Pump Output (gallons per minute)	10.6	10.6	10
3-Point Linkage	Category 1 & 2, with telescopic check chains	Category 1 & 2, with telescopic stabilizers	Category 1 & 2, with telescopic stabilizers
Lift Capacity (lbs.)	3968	3968	3968
Rear Auxiliary Remote Valves	1 or 2 spool optional	1 or 2 spool optional	1 or 2 spool optional

## PTO

Type	Independent	Independent	Independent
PTO RPM (engine rpm)	540 @ 2059	540 @ 2059	540 @ 1969
PTO HP (kW)	45 (33.6)	45 (33.6)	50 (37.3)

## Operating Weight

Total (lbs.)	5464	5976	5523
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## Dimensions with Ag Tires

Overall Length Inches (mm)	137 (3482)	140 (3556)	137 (3480)
Overall Width Inches (mm)	75 (1913)	79 (2007)	77 (1961)
Turning Radius Min. Ft. (mts)	11.5 (3.5)	13.5 (4.1)	11.5 (3.5)

## Tires Sizes and Options

Ag (Front / Rear)	7.5x16 / 14.9x28	9.5x24 / 14.9x28	9.5Lx15 / 16.9x28
Industrial (Front / Rear)	n/a	12.5/80x18 / 16.9x24	n/a

## 6030 4WD

## 6530 2WD

## 6530 4WD

## NE357

## NE362

## NE362

Four stroke, turbocharged & intercooled, direct injection diesel	Four stroke, turbocharged & intercooled, direct injection diesel	Four stroke, turbocharged & intercooled direct injection diesel
3	3	3
60 (44.8) @ 2000	65 (48.5) @ 2200	65 (48.5) @2200
17.2:1	17.2:1	17.2:1
152.4 (4297)	152.4 (4297)	152.4 (4297)
Wet Replaceable	Wet Replaceable	Wet Replaceable
12 volt, 96 amp hours	12 volt, 96 amp hours	12 volt, 96 amp hours
12 volt, 55 amps	12 volt, 55 amps	12 volt, 55 amps
Dual	Dual dry with ceremetallic lining	Dual dry with ceremetallic lining
Forward-Reverse Synchro-Shuttle with full synchromesh	Constant mesh	Forward-Reverse Synchro-Shuttle with full synchromesh
8 forward, 8 reverse	8 forward, 2 reverse	8 forward, 8 reverse
Hydrostatic power	Hydrostatic power	Hydrostatic power
4.2	4.75	4.75
Wet disc	Wet disc	Wet disc
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
10	10.8	10.8
Category 1 & 2, with telescopic stabilizers	Category 1 & 2 with telescopic stabilizers	Category 1 & 2, with telescopic stabilizers
3968	3968	3968
1 or 2 spool optional	2 spool standard	2 spool standard
Independent	Independent	Independent
540@ 1969	540 @ 2059	540 @ 2059
50 (37.3)	57 (42.5)	57 (42.5)
6086	5557	6302
141 (3581)	138 (3513)	145 (3683)
81 (2057)	77.3 (1963)	81 (2057)
13.5 (4.1)	11.7 (3.6)	13.8 (4.2)
11.2x24 / 16.9x28	9.5Lx15 / 16.9x28	11.2x24 / 16.9x30
12.5/80x18 / 19.5Lx24	n/a	12.5/80x18 / 19.5Lx24

# LOADERS

# ML262

# ML266

## Tractor Model

5530 2WD/6030 2WD/6530 2WD

5530 4WD/6030 4WD/6530 4WD

Maximum Lift Height	124"	128"
Clearance with Attachment Dumped	96"	104"
Reach at Maximum Height	27.5"	29.5"
Maximum Dump Angle	31°	40°
Attachment Rollback Angle	24°	22°
Digging Depth Below Grade	2"	6"
Lift Capacity to Full Height @ Pivot Pins	2980 lbs.	3150 lbs.
Breakout Force @ Pivot Pins	4905 lbs.	5050 lbs.
Rated Flow (Tractor System)	11 gpm	11 gpm
Attachment Width used for specification	72"	78"
Attachment Rated Capacity used for specification	15.5 cu. ft.	21.4 cu. ft.
Cycle Times @ rpm	2500 rpm	2300 rpm
Raise Boom (seconds)	5.9	6.7
Lower Boom (seconds)	3.9	4.7
Dump Attachment (seconds)	2.4	5.9
Retract Attachment (seconds)	2.6	3.5

## Skid Steer Attachments

Bucket	✓	✓
Quick Attach Adapter	✓	✓
Bale Spear	✓	✓
Pallet Fork	✓	✓

# PUSH MORE. PULL MORE. LIFT MORE.

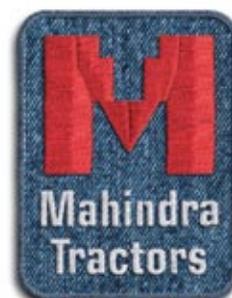


## LOADER

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

## BACKHOE

Sub-frame mounted backhoes are also available.



# THE 30 SERIES

RUGGED UTILITY TRACTORS DESIGNED FOR EASE OF OPERATION  
AND LOADED WITH AN IMPRESSIVE LIST OF STANDARD FEATURES.



## MAHINDRA TRACTORS ARE BUILT FOR 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 work-horses start at 55 hp and are available in 2WD and 4WD options.

Mahindra tractors consistently outperform others in their class by being heavier and more durable – yet easy to handle. Rugged, cast-iron chassis give our 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.

## 98% OF MAHINDRA OWNERS RECOMMEND MAHINDRA

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.

## STABLE DEALERS AND A 3-YEAR WARRANTY\*

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. At Mahindra, we proudly stand behind our tractors. So we provide dealers 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.A.

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 over 120,000 units annually in 10 countries.

## AWARDS FOR QUALITY



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. In 2007 Mahindra & Mahindra Ltd. became the only tractor manufacturing company in the world to receive the coveted Japan Quality Medal for excellence in Total Quality Management, awarded by the Deming Prize Committee care of the union of Japanese Scientists.

## GROWING DEMAND

Mahindra USA's Tomball, Texas, facility was joined by assembly and distribution centers in Calhoun, Georgia, and Red Bluff, California – more than doubling our production capacity to meet growing demands for our tractors.

# MAHINDRA 30 SERIES



## STANDARD FEATURES

- Direct injection diesel engine with wet replaceable cylinder sleeve and air intake cold start aid
- Independent PTO
- Differential lock
- Swinging drawbar
- Hydraulics with both position and draft controls
- 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
- 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\*

## SUPERIOR PERFORMANCE

**Higher lift capacity** Handle larger implements and 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



### GAUGES

Our easy-to-read gauges give you all the information you need at a glance in virtually any lighting or at any time of day. That means no squinting or eye-strain.



### PLATFORM

The platforms on our tractors are designed to give you easy access from either side and comfortable foot placement while you are using your Mahindra.



### 3-POINT HITCH

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

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Tomball, Texas 77377  
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\*3-year engine and power train warranty – see dealer for details. Specifications and design subject to change without notice. ©2008 Mahindra USA. MAH-0808 The Mahindra Group ©2008 Mahindra USA, Inc.