

3600 SERIES › 3640 HST | 3640 HST CAB | 3640 PST | 3640 PST CAB
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3600 SERIES

40-49 HORSEPOWER

THE MAHINDRA WORKHORSE

The 3600 series premium tractors are super-powered 4WD compact utility workhorses designed for medium- to heavy-duty applications. With best-in-class loader and 3-point lift capacities, the 3600 series is Mahindra's designated compact powerhouse, designed to handle the toughest agricultural or industrial jobs. With one of these feature-rich machines, you'll be excited for a day's worth of work.



FEATURE-RICH POWERHOUSE

ENGINE ›

The 3600 series' 4-cylinder engine is a heavy-duty, water-cooled diesel engine designed to live long, perform well, and help you succeed on the job site. With a fuel tank capacity of up to 14.5 gallons, a 166.7 cubic inch displacement, and up to 49 horsepower, the 3600 series engine is here to give you the power and durability you need to succeed.

BIGGER AND BETTER ›

The 3600 series offers the heaviest operating weight per horsepower in Mahindra's compact utility tractor arsenal, ensuring safety, stability, and power. These tractors also possess bigger tires for better traction. Simply put: there's no terrain too tough for these powerhouses.

LIFT MORE ›

With a maximum lift capacity of 2,700 lbs., you'll have the strength you need to lift the load. Work quicker and more efficiently so you can get bigger jobs done at a faster pace.

SMART DESIGN ›

The large size of the 3600 series doesn't compromise your ability to see what you're doing. The stylish curved boom allows for better visibility, so you can observe every aspect of your surroundings.

TRANSMISSION ›

Whatever your transmission preference, the 3600 series is here to meet your needs. Choose between either 12F/12R power shuttle with full synchro mesh or 3-range HST.

Ideal Uses: Agriculture | Dairy | Rural Lifestyle | Specialty / Hobby Farming
Grounds Maintenance / Municipal | Livestock | Material Handling | Home

KEY ADVANTAGES



DELUXE SUSPENSION SEAT

A seat designed specifically for you and your preferences. 3600 series tractors come standard with a deluxe suspension seat, offering back angle & weight adjustment, retractable seat belt, arm rests, and water drains.



DASH PANEL

Clear-view, electronic instrument panel with multi-function warning lights come standard, quickly informing the operator of vehicle status and required service



BIG INDUSTRIAL TIRES

The 3600 series' standard industrial tires are the widest in their class, ensuring stability and safety in hazardous terrain.

3600SERIES



HEAVIER OPERATING WEIGHT

Weighing in at 4,367 to 5,447 lbs (depending on model), the 3600 series has the heaviest operating weight in its class, ensuring supreme safety, stability, and power.



REAR WORK LIGHTS

All 3600 series tractors come standard with bright, high-intensity rear work lights. Whether it's day or night, you'll see what's going on behind you.

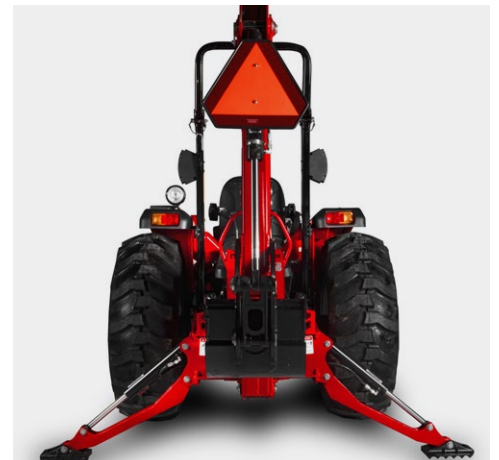


STANDARD 4-WHEEL DRIVE

A tractor built for any terrain. Standard 4-wheel drive allows for powerful performance in the roughest environments.

3600 SERIES ATTACHMENTS

TRACTOR	3640 HST	3640 HST CAB	3640 PST	3640 PST CAB	3650 HST	3650 HST CAB	3650 PST	3650 PST CAB
LOADER MODEL	3650 L	3650 CL	3650 L	3650 CL	3650 L	3650 CL	3650 L	3650 CL
Standard Bucket Size [in]					75			
Maximum Lift Height [in]					111.5			
Dig Depth [in]					4.5			
Lift Capacity to Full Height at Pivot Pin [lbs]					2700			
Breakout Force [lbs]					5100			
Shipping Weight [lbs]					1450			
BACKHOE MODEL	65B (not compatible with 2nd spool)							
Standard Bucket Size [in]	18							
Maximum Dig Depth [in]	112							
Dig Depth 2' Flat Bottom [in]	110							
Dig Force Bucket [lbs]	3895							
Dig Force Dipper [lbs]	2358							
Shipping Weight [lbs]	1100							



3600 SERIES SPECIFICATIONS

TRACTOR	3640 HST	3640 HST CAB	3640 PST	3640 PST CAB	3650 HST	3650 HST CAB	3650 PST	3650 PST CAB
ENGINE								
Type	Four-stroke, Naturally Aspirated, Direct Injection, Water Cooled Diesel Engine							
Engine HP (kW) @ RPM	40 (29.9) @ 2800				49 (36.5) @ 2800			
Displacement [in ³ (cc)]	166.7 (2732)							
Number of Cylinders	4							
Fuel Tank [gal (L)]	11.3 (42.8)	14.5 (54.9)	11.3 (42.8)	14.5 (54.9)	11.3 (42.8)	14.5 (54.9)	11.3 (42.8)	14.5 (54.9)
DRIVE TRAIN								
Transmission	HST - 3 Ranges		Power Shuttle w/ Full Synchronesh		HST - 3 Ranges		Power Shuttle w/ Full Synchronesh	
Number of Speeds	Infinite		12F / 12R		Infinite		12F / 12R	
Clutch	Wet							
Brakes	Oil Immersed Wet Disc Brakes							
PTO								
Type	Independent							
Rear PTO RPM	540 @ 2405							
Mid PTO RPM	N/A							
PTO HP (kW)	30.5 (22.7)		31 (23.1)		40.5 (30.2)	39.5 (29.4)		40 (29.8)
HYDRAULICS								
Type	Open Center							
Implement Pump Output [gpm (L/min)]	11 (41.6)							
Maximum Total Flow [gpm (L/min)]	16 (60.6)							
Standard Rear Valve	1 Spool							
3-Point Hitch	CAT I & II w/ Telescoping Stabilizers & Flex Links							
Lift Capacity [lb (kg)]	3090 (1401)							
ELECTRICAL								
Battery	12 V, 925 CCA							
Alternator	12 V, 45 A	12 V, 90 A	12 V, 45 A	12 V, 90 A	12 V, 45 A	12 V, 90 A	12 V, 45 A	12 V, 90 A
DIMENSIONS								
Overall Length [in (mm)]	129 (3276)							
Overall Width [in (mm)]	73.7 (1871)		74 (1880)	75.4 (1915)	75.5 (1917)	75.4 (1915)	74 (1880)	
Overall Height [in (mm)]	98.7 (2506)	100 (2540)	98.1 (2491)	100.5 (2553)	99.2 (2519)	101 (2565)	99.2 (2519)	100.5 (2553)
Wheelbase [in (mm)]	75 (1905)							
Minimum Ground Clearance [in (mm)]	13.6 (345)							
Turning Radius [ft (m)]	10.3 (3.1)							
Weight [lb (kg)]	4367 (1980)	5247 (2380)	4367 (1980)	5247 (2380)	4620 (2095)	5447 (2471)	4620 (2095)	5447 (2471)
WHEELS & TIRES								
AG [Front/Rear]	9.5-16 / 14.9-24				9.5-20 / 16.9-24		9.5-16 / 14.9-24	
IND [Front/Rear]	12 x 16.5 / 16.9 x 24				14 x 17.5 / 19.5L x 24			
TURF [Front/Rear]	29 x 12.5 -15 / 44 x 18 - 20				31 x 13.5 - 15 / 21.5L - 16.1			