

1600 SERIES › 1626 HST | 1626 SHUTTLE | 1635 HST | 1635 HST CAB | 1635 SHUTTLE
1640 HST | 1640 HST CAB | 1640 SHUTTLE

1600 SERIES

25.9-38.7 HORSEPOWER

OUTSTANDING PERFORMANCE. GREAT VALUE.

1600 series tractors give you the best of both worlds. Optimal for light- to medium-application labor, these premium compact utility vehicles offer both a small footprint and a competitive lift capacity, along with deluxe features designed to keep you comfortable.



WORK CONFIDENTLY IN ANY CONDITION

ENGINE ›

This 3- or 4-cylinder low RPM engine offers a longer life span, less fuel consumption, and a quieter, smoother ride.

TRANSMISSION ›

Whatever your transmission preference, the 1600 series gives you what you want. Choose between either 8F/8R synchro shuttle or 3-range HST.

BATTERY POWER ›

Don't let the weather stop you ever again. 1600 series tractors come standard with the highest cold cranking amps in its class, allowing for your battery to start in even the coldest conditions.

WEIGHT ›

The 1600's heavy operating weight means better traction, stability, and safety.

LIFT CAPACITY ›

With both the highest 3-point lift capacity (rear) and the highest loader lift capacity (front) in their class, 1600 series tractors help you work faster and more efficiently.

COMFORT ›

With Mahindra's own mComfort Seat™, offering extra cushion with foldable armrests and retractable belt, you'll have the ergonomic support you need to work comfortably until the job is done.

Ideal Uses: Specialty / Hobby Farming | Rural Lifestyle
Equine | Home | Grounds Maintenance / Municipal

KEY ADVANTAGES



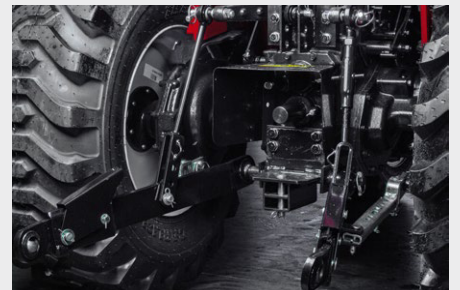
MORE BATTERY POWER

Ideal for snow work if packaged with Mahindra's wide range of snow removal implements.



COMFORT & CONVENIENCE

Enjoy a tractor with the comfort to make the long days easier. Cup-holder, easily accessible 12V socket, mounted toolbox, and Mahindra's own extra-cushioned mComfort seat come standard.



EXTENDABLE FLEX LINKS

All 1600 series tractors have available extendable flex links (standard on 1635 & 1640) to adjust the 3-point and easily mount any implement.

1600SERIES



NO DIESEL PARTICULATE FILTER

Eliminate lost time, high maintenance costs, and unnecessary frustration with Mahindra's innovative mCRD Engine.



LARGE FUEL TANK

7.1 or 7.7-gallon fuel tank capacity (depending on model) allows for extended use between fill-ups.



EASY MAINTENANCE

Lift-up hood and side panels allows for easy access to battery, air filter, and fuel tank. Servicing your vehicle is as easy pushing a button.

1600 SERIES ATTACHMENTS

TRACTOR	1626 HST	1626 SHUTTLE	1635 HST	1635 HST CAB	1635 SHUTTLE	1640 HST	1640 HST CAB	1640 SHUTTLE
LOADER MODEL	1626L		1635L	1635CL	1635L	1640L	1640CL	1640L
Standard Bucket Size [in]	62			62			64	
Maximum Lift Height [in]	86			87			99	
Dig Depth [in]	4.5			4.25			6	
Lift Capacity to Full Height at Pivot Pin [lbs]	1560			1650			1650	
Breakout Force [lbs]	2795			2650			2650	
Shipping Weight [lbs]	774			780			780	
BACKHOE MODEL	1626B		1635B	N/A	1635B	55B	26B	55B
Standard Bucket Size [in]	12 or 16		16	N/A	16	16	12	16
Maximum Dig Depth [in]	86		86	N/A	86	95	80	95
Dig Depth 2' Flat Bottom [in]	84		84	N/A	84	93.5	78.5	93.5
Dig Force Bucket [lbs]	2440		2440	N/A	2440	3439	2270	3439
Dig Force Dipper [lbs]	1510		1510	N/A	1510	2214	1248	2214
Shipping Weight [lbs]	840		840	N/A	840	1250	610	1250
MOWER MODEL	1672N			70M			72M	
Type				Side Discharge				
Cutting Width [in]				72				
Cutting Height [in]				1-4				
Transport Height [in]				5				
Lift Linkage Type				Wrap Around Type				
Height Adjustment				Bushing Adjust				
Number of Blades				3				
Blade Tip Speed [FPM]				18350				
Weight [lbs]				592				
Adjustable Anti-Scalp Wheels				Ground Following				

1600 SERIES SPECIFICATIONS

TRACTOR	1626 HST	1626 SHUTTLE	1635 HST	1635 HST CAB	1635 SHUTTLE	1640 HST	1640 HST CAB	1640 SHUTTLE
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ENGINE

Type	Four-stroke, Naturally Aspirated, Indirect Injection, Water Cooled Diesel Engine		Four-stroke, Naturally Aspirated, Direct Injection, Water Cooled Diesel Engine					
Engine HP (kW) @ RPM	25.9 (19.1) @ 2500		36.2 (27) @ 2500			38.7 (28.9) @ 2400		
Displacement [in ³ (cc)]	80.4 (1318)		125 (2048)			166.7 (2732)		
Number of Cylinders			3			4		
Fuel Tank [gal (L)]	7.1 (27)		7.7 (29)					

DRIVE TRAIN

Transmission	HST - 3 Ranges	Constant mesh on gearshift and synchromesh on F-R shuttle	HST - 3 Ranges	Constant mesh on gearshift and synchromesh on F-R shuttle	HST - 3 Ranges	Constant mesh on gearshift and synchromesh on F-R shuttle
Number of Speeds	Infinite	8F / 8R	Infinite	8F / 8R	Infinite	8F / 8R
Clutch	Dry-Single					
Brakes	Wet Disc					

PTO

Type	Live	Independent	Live	Independent	Live	Independent
Rear PTO RPM	540 @ 2376					
Mid PTO RPM	2000 (Opt.) @ 2526					
PTO HP (kW)	19 (14.2)	21.5 (16)	26 (19.4)	27.6 (20.6)	27.7 (20.6)	29.9 (22.3)

HYDRAULICS

Type	Open Center					
Implement Pump Output [gpm (L/min)]	7.5 (28.5)			7.7 (29)		
Maximum Total Flow [gpm (L/min)]	10.8 (40.7)			11.4 (41.8)		
3-Point Hitch	CAT I with Telescoping Stabilizers			CAT I with Telescoping Stabilizers & Flex Links		
Lift Capacity [lb (kg)]	2646 (1200)					

ELECTRICAL

Battery	12 V, 540 CCA			12 V, 925 CCA		
Alternator	12 V, 50 A			12 V, 90 A		

DIMENSIONS

Overall Length [in (mm)]	121.3 (3081)		123.8 (3144)			127.8 (3246)		
Overall Width [in (mm)]			63 (1600)			62 (1574)		
Overall Height [in (mm)]	81.5 (2070)	90.2 (2290)	88 (2235)	90.2 (2290)	91.5 (2324)	89.4 (2270)	91.5 (2324)	
Wheelbase [in (mm)]	67.3 (1709)		73 (1854)			76.9 (1953)		
Minimum Ground Clearance [in (mm)]	11.4 (289)		12.2 (310)			12.8 (325)		
Turning Radius [ft (m)]	7.9 (2.4)		8.5 (2.6)			9.2 (2.8)		
Weight [lb (kg)]	2459 (1115)	2437 (1105)	3075 (1395)	3527 (1600)	3086 (1400)	3175 (1440)	3627 (1645)	3186 (1448)

WHEELS & TIRES

AG [Front/Rear]	7 x 16 / 11.2 x 24							
IND [Front/Rear]	27 x 8.5-15 / 15 x 19.5				28 x 8.5-15 / 43 x 16-20			
TURF [Front/Rear]	25 x 8.5-14 / 13.6 x 16				27 x 10.5-15 / 41 x 14-20			