

1600SERIES



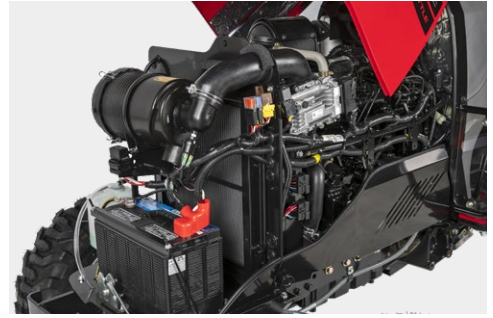
NO DIESEL PARTICULATE FILTER

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
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		