



Our hydrostatic drive system (HST) eliminates gear-shifting by safely engaging color-coded forward or reverse pedals. Combining HST with supersmooth joystick control makes front loader work fast and efficient.



Our newest feature, Crank Assist™, safely takes you stepby-step through the tractor's start-up process.



Electric PTO engagement for your mid and rear implements designed to prevent accidental activation



OJA is a world-class software and hardware technology platform created to improve your Mahindra's performance and safeguard your investment. With the new MyOJA phone app, you'll always be able to communicate with your tractor and local dealer. Features include real-time tractor health warnings and alerts, customized geofencing, security features, and more.



ATTACHMENT SPECIFICATIONS

LOADER	L	11	
Max Lift Height (in / mm)	68 / :	1721	
Digging Depth (in / mm)	3 (80)	
Lifting Capacity (lb / kg) Full Height At Pivot Pin	794 / 360		
Breakout Force (lb / kg)	1433 / 650		
Shipping Weight (lb / kg)	406 / 184		
Bucket Width (in / mm)	50 / 1270		
Bucket Capacity - Heaped (ft³)	6.5		
Bucket Capacity - Struck (ft³)	5.05		
BACKHOE	B11		
Maximum Digging Depth (in / m)	76 / 1.94		
Digging Depth 2 ft. Flat Bottom (in / cm)	75 / 1.9		
Digging Force - Bucket (lb / N)	2304 / 10250		
Digging Force - Dipper (lb / N)	1553 / 6910		
Shipping Weight (lb / kg)	708 / 321		
MOWER	M1154	M1160	
Type	Side Discharge	Side Discharge	
Cutting Width (in)	54"	60"	
Cutting Height Range (in)	1 to 4	1 to 4	
Transport Height (in)	5	5	
Lift Linkage Type	3 Point Hitch Lower Links	3 Point Hitch Lower Links	
Height Adjustment	3 Point Hitch Position Control Lever	3 Point Hitch Position Control Lever	
Number of Blades	3	3	
Blade Tip Speed (fpm)	18040 ft/min	18032 ft/min	
Weight (lb)	320	330	
Adjustable Anti-Scalp Wheels	4	4	



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PUNCHES ABOVE THEIR WEIGHT CLASS.

Meet the newest subcompact class of fighters ... the Mahindra 1100 Series. They're smart, friendly, and tough tractors. Phone app lovers will be pumped by their intelligent Mahindra MyOJA software. First-time operators will smile at Smart Assist and their intuitive cockpits. Weekend warriors will be rocked when testing their mettle. Discover why the Mahindra 1100 Series will deliver every day, every time, for the small acreage or estate homeowner.

www.mahindrausa.com

IDEAL USES

Planting a garden
Landscaping projects
Material handling
Trenching
Mowing lawn & pastures
Spreadings weed & feed
Fence work
Grading driveways
Clearing snow

SMARTER. TOUGHER.

POWER: The Mahindra 1100 Series has a formidable engine powering its mid and rear PTOs. Its robust hydraulic pumps command steering, attachment, and simple operations.

ADVANCED: Mahindra MyOJA phone app connects and empowers the homeowner to their tractor's diagnostics. Other 1100 Series features include push-button PTO activation for both mid and rear implement work and no-hassle hydrostatic forward & reverse pedals with a buttery joystick for super fast loader work.

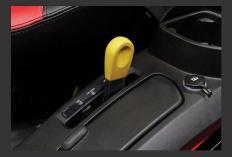
EASE OF USE: The Mahindra 1100 Series touts features like Crank Assist™, intuitive controls, tilt power steering, a form-fitting mComfort seat, and a well-appointed heated cab.



The Mahindra 1100 Series ROPS cab (Rollover Protection Structure) is designed, fabricated, and fitted at our assembly plant. It can be heated quickly and efficiently to provide warmth on extremely cold days. Additionally, the glass-enclosed cab provides a 360-degree view and includes work lights, mirrors, and wipers to deliver an exceptional experience, setting a new class standard.



Try sitting on a tractor all day, and then you'll see why the 1100 series comes standard with power steering and a form-fitting mComfort seat — our most comfy combo yet.



Easy-to-use levers, knobs, and pedals are labeled for easy reference and ergonomically placed for no-hassle use.



Our projector-style headlights offer bright, white lighting for after-dark chores.



NO DPF (DIESEL PARTICULATE FILTER) MEANS:

- No regen downtime
- No wasted fuel
- No wasted warranty hours Quieter operation
- Fewer parts to replace

ENGINE	1120	1123	1126
Brand & Model	Mitsubishi MVL3E3		
Туре	Four Stroke, Naturally Aspired, Indirect Injection, Water-Cooled Diesel Engine		
Cylinders	3		
Engine HP (kW) @ RPM	20.1 (15.0) @ 2900	22.9 (17.0) @ 3000	25.3 (18.9) @ 3000
Compression Ratio	22.0 - 23.0 to 1		
Cylinder Sleeve	Parent Bore		
Displacement: in³ (cc)	67.2 (1102)		
Exhaust System	LH, Side Draft		
Fuel Tank Capacity: Gal (L)		6.6 (25)	
ELECTRICAL			
Battery Capacity	12.6V, 650 CCA		
Alternator	12V, 55 A		
TRANSMISSION			
Туре	HST - 2 Range		
STEERING			
Туре	Hydrostatic Power		
BRAKES			
Туре	Single Pedal		
HYDRAULIC SYSTEM			
Туре	Open Cen	ter, full-live hydraulic with posit	ion control
Pump Output: GPM (LPM)	7.6 (28.7)		
Loader Lift Capacity: lb (kg)	794 (360)		
3-pt Linkage	CAT 1 with check chains		
3 pt Lift Capacity 24-inch from pin: lb (kg)	771 (350)		
Rear Auxiliary Remote Valves	Optional Single or dual		
РТО			
Туре	Independent Wet Clutch		
PTO HP (KW)	13.9 (10.4)	16.8 (12.5)	19.2 (14.3)
Rear PTO RPM @ Engine RPM	540 @ 2837		
Optional Mid PTO RPM @ Engine RPM	2500 @ 2837		
OPERATING WEIGHT			
Total Weight: lb (kg)	1620 (735) OS / 1962 (890) Cab		
DIMENSIONS		<u> </u>	
Overall Length: in (mm)		100.4 (2550)	
Overall Width: in (mm)	46.3 (1177)		
Overall Height OS: in (mm)	86.6 (2200)		
Overall Height Cab: in (mm)	80.5 (2044)		
Wheelbase: in (mm)	55.1 (1400)		
Ground Clearance: in (mm)	6.7 (169)		
Turning Radius with Brakes: ft (m)	7.2 (2.2)		
TIRES SIZES & OPTIONS			
Industrial (Front / Rear)	18 x 8.5 - 10 / 26 x 12 - 12		
Turf (Front / Rear)	18 x 8.5 - 10 / 26 x 12 - 12		

Note: Specifications and design subject to change without notice







