

POWER

- E** Tilt and telescoping power steering
- F** Folding ROPS for garage parking
- G** Front loader skid-steer couplers for superfast hookups

- A** Powerful 20-25 hp diesel engine — no DPF or regen ever!
- B** Optional drive-on, quick-attach mid-mower
- C** mComfort seat swivels for operating optional backhoe
- D** Our heaviest-lifting subcompact ever



ADVANCED



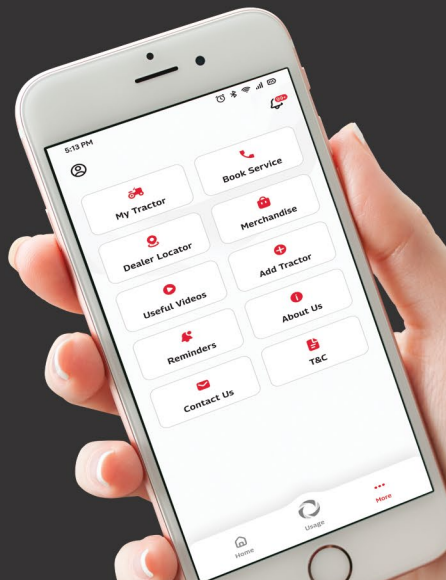
Our hydrostatic drive system (HST) eliminates gear-shifting by safely engaging color-coded forward or reverse pedals. Combining HST with super-smooth joystick control makes front loader work fast and efficient.



Our newest feature, Crank Assist™, safely takes you step-by-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

Max Lift Height (in / mm)	68 / 1721
Digging Depth (in / mm)	3 (80)
Lifting Capacity (lb / kg)	794 / 360
Full Height At Pivot Pin	
Breakout Force (lb / kg)	1433 / 650
Shipping Weight (lb / kg)	406 / 184
Bucket Width (in / mm)	50 / 1270
Bucket Capacity - Heaped (ft ³)	6.5
Bucket Capacity - Struck (ft ³)	5.05

BACKHOE

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

mahindra

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OFFICIAL
TRACTOR
OF TOUGH™



LOCATE A DEALER

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mahindra
COMPACTS

NEW 1100 SERIES

SUBCOMPACT CLASS

SMARTER.
TOUGHER.



POWERED BY
OJA

20-25 HP
ENGINE

4
WHEEL DRIVE

794 LB
LOADER LIFT

771 LB
3-POINT LIFT

7 YEARS
LIMITED POWERTRAIN
WARRANTY

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

EASE OF USE

- H** Cab heat
- I** 360° glass for maximum visibility
- J** Crank Assist™ takes the guesswork out of starting your tractor
- K** Front work lights
- L** Front wiper
- M** Turn signals & hazard lights
- N** Rearview mirrors
- O** Rear work lights
- P** Rear wiper
- Q** ROPS (Rollover Protection Structure)
- R** Well-placed, intuitive controls are ideal for the first-time owner
- S** Hydrostatic forward & reverse – no need to learn a manual transmission.



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.

TRACTOR SPECIFICATIONS

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		
Type	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: in ³ (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			
Type	HST - 2 Range		
STEERING			
Type	Hydrostatic Power		
BRAKES			
Type	Single Pedal		
HYDRAULIC SYSTEM			
Type	Open Center, full-live hydraulic with position 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		
PTO			
Type	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			
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.

