



eMax SERIES

- #1 Selling Tractor in the World
- 5-year Powertrain Warranty
- 97% Customer Satisfaction Rating
- 98% Customer Loyalty Rating



DEMING PRIZE
2003



JAPAN QUALITY MEDAL
2007

Mahindra
Rise.

SUB-COMPACT VERSATILITY - eMax Series

The new Tier IV emissions-compliant eMax sub-compact tractors have once again redefined the sub-compact market with tractors that offer true tractor performance. Featuring a complete range of available attachments and implements including a drive-over mower deck, snow removal equipment and a backhoe that can be added at any time, you have a powerful and versatile tractor that provides the industry's best value.

Key Features:

- eMax Versatility – A wide range of available implements to handle any task
- eMax Maneuverability – Best in class turning radius to get work done in tight spaces
- eMax Comfort – Express seat with Backhoe for easy turn around operation, easy on and off with an open platform
- eMax Safety – Bigger tires, better traction, stability and safety for all jobs

- eMax Lift Capacity – More loader lift and more 3-point lift means Push More, Pull More and Lift More to get more done
- eMax Engine Performance – Lower RPM's results in smooth, quiet operation and maximum fuel efficiency
- Available Fabricated (not stamped) Drive-Over Mower Deck (HST models) for quick connect and disconnect features faster blade tip speed for better cut quality
- 5 year powertrain warranty
- Twin Pedal HST

Ideal For:

- Speciality / Hobby Farming
- Rural Lifestyle
- Equine

- Home
- Grounds Maintenance / Municipal



Engine Left



Hitch



Platform

- Easy-open hood
- Removable side panels
- Powerful Tier IV engine
- Service items in easy reach

- Full-size Cat I hitch lifts most in class
- Large draw bar
- Standard 540 RPM PTO

- Instrument panel in clear view
- Warning lights quickly inform operator when service required
- Two-pedal HST makes operation easy and comfortable
- Operator seat swivels for backhoe use

SUPERIOR PERFORMANCE. GREATER VALUE.

- Superior lift capacity = Lift heavier loads
- 5 year warranty = Peace of mind
- Professional grade construction = Bigger, thicker, more solid components
- Heavier, sturdier chassis = Greater traction, stability & safety



AVAILABLE IMPLEMENTS

Mahindra offers a huge selection of implements to help you accomplish whatever task you wish to tackle and provide a complete Mahindra experience.

- Wide array of implements (186 variations)
- Competitive financing terms
- Standard-, Medium-, and Heavy-Duty implements to meet your needs
- Implements feature rugged construction with heavy-duty components
- 5 year gearbox limited warranty
- SNOW BLOWERS and SNOW REMOVAL equipment to meet cold-weather needs
- BEST VALUE in the market today



TRACTOR ATTACHMENTS

TRACTOR	eMax 22 Gear	eMax 22 HST	eMAX 25 HST
LOADER	EMAX 25L		
Maximum Lift Height		75"	
Clearance with Attachment Dumped		60"	
Reach at Maximum Height		23"	
Maximum Dump Angle		38°	
Attachment Rollback Angle		20°	
Digging Depth Below Grade		4"	
Lift Capacity to Full Height @ Pivot Pins		900	
Breakout Force @ Pivot Pins		2000	
Rated Flow (Tractor System)		4.6 gpm	
Attachment Width		50"	
Attachment Rated Capacity		5.3 cu. ft.	
Cycle Times @ rpm		2500	
Raise Boom [seconds]		4.3	
Lower Boom [seconds]		3.5	
Dump Attachment [seconds]		2.8	
Retract Attachment [seconds]		2.5	
Transport Weight [lbs.]		507	
BACKHOE MODEL	eMax 25B		
TRANSPORT			
Transport Height		70"	
Transport Overhang		37"	
Transport Weight [lbs.]		710	
OPERATIONAL			
Maximum Digging Depth		76.3"	
Digging Depth [2 Ft.] Flat Bottom		74.9"	
Overall Operating Height - Fully Raised		104.8"	
Loading Height [bucket @ 60°]		62"	
Loading Reach [bucket @ 60°]		36"	
Reach From Swing Post		102"	
Bucket Rotation		180°	
Swing Arc		150°	
Stabilizer Spread Operating Position		74"	
Stabilizer Down Below Grade		6"	
System Relief Valve Setting		2000	
Digging Force - Bucket [lbs.]		2145	
Digging Force - Dipper [lbs.]		903	



TRACTOR SPECIFICATIONS

TRACTOR	eMax 22 Gear	eMax 22 HST	eMAX 25 HST
ENGINE			
Type	Four stroke, indirect injection water-cooled diesel	Four stroke, indirect injection water-cooled diesel	Four stroke, indirect injection water-cooled diesel
Cylinders	3	3	3
Engine HP (kW) @ rpm	22 (16.4) @ 3000 (T4)	22 (16.4) @ 3000 (T4)	24 (17.9) @ 3000 (T4)
Compression Ratio	22:1	22:1	22:1
Displacement cubic inch ³ (cc)	61.5 (1007)	61.5 (1007)	61.5 (1007)
Fuel Tank Capacity	6.1 gallons	6.1 gallons	6.1 gallons
ELECTRICAL			
Battery Capacity	12V 50AH	12V 50AH	12V 50AH
Alternator	12V 50A	12V 50A	12V 50A
CLUTCH			
Type	Single plate, dry		
TRANSMISSION			
Type	Mechanical	HST - 2 ranges	
Number of Gears / Speeds	6F / 2R	Infinite	
STEERING			
Type	Hydrostatic Power		
Pump Output (gallons per minute)	2.6		
BRAKES			
Type	Wet disc		
HYDRAULIC SYSTEM			
Type	Open center, full live hydraulic		
Pump Output (gallons per minute)	4.5		
3-Point Linkage	Category 1, with check chains		
Lift Capacity (lbs.)	1320		
Rear Auxiliary Remote Valves	1 spool optional		
PTO			
Type	Live	Independent	
PTO RPM (engine rpm)	540 @ 2893		
Mid PTO RPM (engine rpm)*	2000 @ 2875		
PTO HP (kW)	16.9 (12.42) [max]	19.3 (14.17) [max]	
OPERATING WEIGHT			
Total (lbs.)	1540		
DIMENSIONS with Ag Tires			
Overall Length Inches (mm)	102.4 (2600)		
Overall Width Inches (mm)	47.2 (1200)		
Turning Radius Minimum Feet (meters)	7.2 (2.2)		
TIRES Sizes and Options			
Ag (Front / Rear)	6x12 / 9.5x16		
Industrial (Front / Rear)	20x8-10 / 27x12.5-15		
Turf (Front / Rear)	20x8-10 / 29x12.5-15		

Specifications and design subject to change without notice.