

# eNax S SERIES

- #1 Selling Tractor in the World
- 98% Customer Loyalty Rating
- 7-year Limited Powertrain Warranty







JAPAN QUALITY MEDAL 2007



## SUB-COMPACT VERSATILITY - eMax S Series

The new Tier IV emissions-compliant eMax S 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:

- Versatility A wide range of available implements to handle any task
- Maneuverability Best in class turning radius to get work done in tight spaces
- Comfort Express seat with Backhoe for easy turn around operation, easy on and off with an open platform
- Safety Bigger tires, better traction, stability and safety for all jobs
- Lift Capacity More loader lift and more 3-point lift means Push More, Pull More and Lift More to get more done
- Engine Performance Lower RPMs results in smooth, quiet operation and maximum fuel efficiency
- Available fabricated (not stamped) Drive-Over Mower Deck for quick connect and disconnect features faster blade tip speed for better cut quality
- 7-year limited powertrain warranty\*

• Home

• Twin Pedal HST or economical gear drive

#### Ideal For:

- Speciality / Hobby Farming
- Rural Lifestyle

\*See Mahindra warranty and your dealer for details

• Grounds Maintenance / Municipal



Engine Left

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



Hitch

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



Platform

- 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



#### **AVAILABLE IMPLEMENTS**

Mahindra

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 rotary cutter gearbox limited warranty
- SNOW BLOWERS and SNOW REMOVAL equipment to meet cold-weather needs
- BEST VALUE in the market today













#### TRACTOR ATTACHMENTS

TRACTOR	eMax S 22 Gear	eMax S 22 HST	eMAX S 25 HST	eMAX S 25 HST Cab	
LOADER		EMAX 25L-S			
Maximum Lift Height		75.3"		75.3"	
Clearance with Attachment Dumped		57.4"		57.4"	
Reach at Maximum Height		24.9"			
Maximum Dump Angle		38°		38°	
Attachment Rollback Angle		20°			
Digging Depth Below Grade		4.1"			
Lift Capacity to Full Height @ Pivot Pins		900			
Breakout Force @ Pivot Pins		2000		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)		4.4			
Lower Boom (seconds)		2.5			
Dump Attachment (seconds)		5.3			
Retract Attachment (seconds)		3.8			
Transport Weight (lbs.)		507			
BACKHOE MODEL		eMax 26B			
TRANSPORT				·	
Transport Height		N/A			
Transport Overhang	37"			N/A	
Transport Weight (lbs.)	710			N/A	
OPERATIONAL					
Maximum Digging Depth	76.3"			N/A	
Digging Depth (2 Ft.) Flat Bottom		N/A			
Overall Operating Height - Fully Raised		N/A			
Loading Height (bucket @ 60°)		N/A			
Loading Reach (bucket @ 60°)		N/A			
Reach From Swing Post		N/A			
Bucket Rotation		N/A			
Swing Arc		N/A			
Stabilizer Spread Operating Position		N/A			
Stabilizer Down Below Grade		N/A			
System Relief Valve Setting	2000			N/A	
Digging Force - Bucket (Ibs.)	2145			N/A	
Digging Force - Dipper (Ibs.)	903			N/A	







# Mahindra

## **TRACTOR SPECIFICATIONS**

TRACTOR	eMax S 22 Gear	eMax S 22 HST	eMAX S 25 HST	eMAX S 25 HST Cab
ENGINE			<u>.</u>	
Туре	Four stroke, indirect injection water-cooled diesel			Four stroke, indirect injection water-cooled diesel
Cylinders			3	
Engine HP (kW) @ rpm	22 (16.4) @ 3000 24 (17.9) @ 3000			24 (17.9) @ 3000
Compression Ratio		21:1		
Displacement cubic inch <sup>3</sup> (cc)		61.5 (1007)		61.5 (1007)
Fuel Tank Capacity		5.8 gallons		
ELECTRICAL				
Battery Capacity		12V 50AH		
Alternator		12V 50A		12V 50A
CLUTCH				
Туре		Single plate, dry		
TRANSMISSION				
Туре	Mechanical	HST - 2 ranges		HST - 2 ranges
Number of Gears / Speeds	6F/2R	6F/2R Infinite		Infinite
STEERING				
Туре		Hydrostatic Power		
Pump Output (gallons per minute)			2.6	
BRAKES				
Туре		Wet disc		
HYDRAULIC SYSTEM				
Туре		Open center, full live hydraulic		
Pump Output (gallons per minute)	4.5			4.5
3-Point Linkage	Category 1, with check chains			Category 1, with check chains
Lift Capacity (Ibs.)	1320			1320
Rear Auxiliary Remote Valves	1 spool optional			1 spool optional
РТО				
Туре	Trans Independent			Independent
PTO RPM (engine rpm)	540 @ 2893			540 @ 2893
Mid PTO RPM (engine rpm)*		2000 @ 2875		2000 @ 2875
PTO HP (kW)	15.9 (11.8)	14.9 (11.1)	16.9 (12.6)	16.9 (12.6)
OPERATING WEIGHT				
Total (lbs.)		1540		1870
DIMENSIONS with Ag Tires				
Overall Length Inches (mm)		100.5 (2553)		
Overall Width Inches (mm)	50.8 (1290)			50.8 (1290)
Overall Height Inches (mm)	89.7 (2278)			78.2 (1986)
Turning Radius Minimum Feet (meters)	7.2 (2.2)			7.2 (2.2)
TIRES Sizes and Options				
Ag (Front / Rear)	6x12 / 9.5x16			6x12/9.5x16
Industrial (Front / Rear)	20x8-10 / 27x12.5-15			20x8-10 / 27x12.5-15
Turf (Front / Rear)	20x8-10 / 29x12.5-15			20x8-10 / 29x12.5-15

Specifications and design subject to change without notice.