

Mahindra eMax S

SERIES

20 HP Sub-Compact Tractor

MORE POWER, PERFORMANCE & VALUE



WORLD'S #1 SELLING TRACTOR

Mahindra
TOUGHEST
TRACTORS
ON EARTH

7 YEAR
LIMITED POWERTRAIN
WARRANTY

SEE MAHINDRA WARRANTY POLICY FOR DETAILS

MAHINDRA ADVANTAGE

TOP 5 MAJOR ADVANTAGES

mCOMFORT™ SEAT

- Extra padding with integrated armrests and retractable belt for ultimate operator comfort

ENGINE DISPLACEMENT

- 30% + larger displacement with lower operating RPM than the closest competition for quieter operation and a longer life

LARGE INDUSTRIAL TIRES

- Excellent traction and less turf damage in wet applications than bar tires in wet applications

HIGHEST BUILT-IN WEIGHT

- Heavier components allows for better traction, safety, and stability

QUICK ATTACH COUPLERS

- Standard skid steer style loader couplers provide fast front implement connection



**3000 HOURS.
NO DEDUCTIBLE.
BEST IN THE INDUSTRY!**



MAHINDRA ADVANTAGE

ENGINE

- 3 Cylinder Yanmar High Pressure IDI (T4 Final)
- Rated at 3,000 RPM – lower RPM than competitors
- Higher torque and fuel efficiency
- Quieter, lower operating RPM extends engine life
- 4 inch Air Cleaner protects engine from debris
- Higher engine displacement at 60.6 cubic inches
- Reverse Cooling airflow extends engine life, reduces overheating, prevents hot air from blowing on the operator and grass clogging the radiator grill

MAHINDRA ADVANTAGE

TRANSMISSION

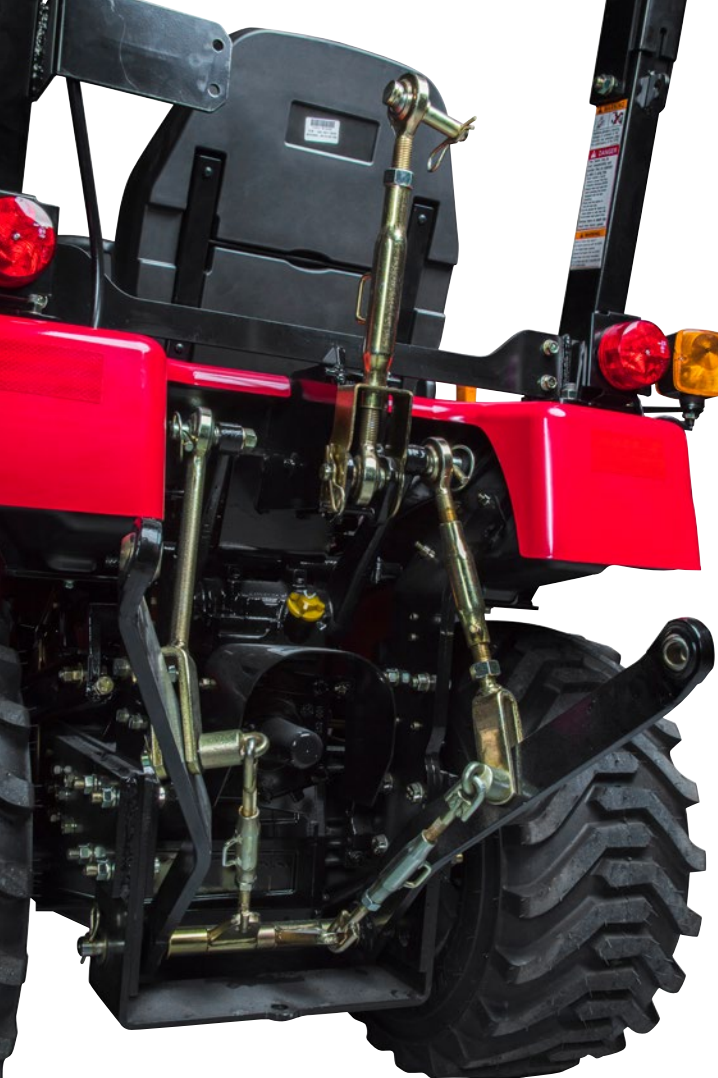
- Easy to operate Hydrostatic transmission
- Two Range

MAHINDRA ADVANTAGE

CAB

- Standard Equipment includes: Cab heater, Front and Rear lights, Mirrors and front windshield wiper
- Wide opening doors on left and right
- Excellent visibility to mower deck and loader





MAHINDRA ADVANTAGE PTO & 3-PT HITCH

PTO

- Independent PTO
- 540 RPM Rear PTO at 2893 engine RPM
- 2500 RPM Mid PTO at 2875 engine RPM

3-Point Hitch

- Competitive hitch capacity; category 1(N) with a hitch lift capacity of 1,100 lbs.
- Allows usage of a wide variety of implements
- Max Total Flow 7 (GPM)
- 3-Pt Hitch Inching Control Valve

MAHINDRA ADVANTAGE IMPLEMENTS

Mahindra offers a huge selection of performance matched implements to help you accomplish any task you wish to tackle.

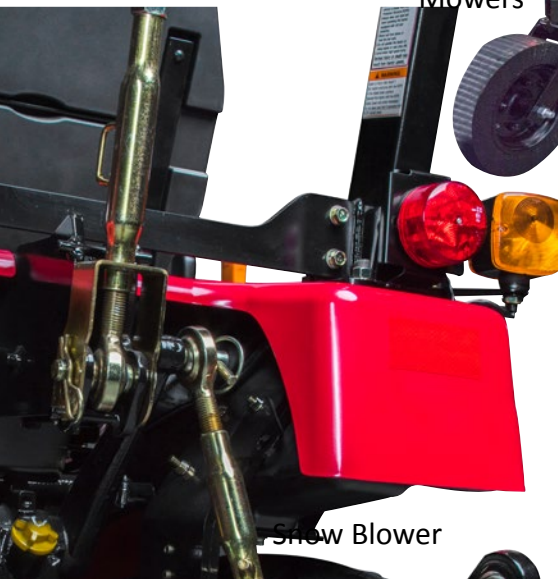
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|---------------|---------------------|------------------|
| — Mowers | — Post Hole Diggers | — Landscape Rake |
| — Box Blade | — Broom | — Trailer Mover |
| — Rear Blade | — Tiller | |
| — Snow Blower | | |



Ask your dealer about big savings when you add Mahindra Implements with your New Mahindra tractor



Tiller



Snow Blower



Mowers



Rear Blade



Trailer Mover

Landscape Rake

MAHINDRA ADVANTAGE

MOWER

- Drive over deck
- Dial height adjustment
- More cutting height range

MOWER MODEL	EMAX 20S M54
Type	Side Discharge
Cutting Width (in.)	54
Cutting Height (in.)	1-4
Transport Height (in.)	5.12
Lift Linkage Type	Lower Link Lift
Height Adjustment	Dial Gauge
Number of Blades	3
Blade Tip Speed (FPM)	18,000
Weight (lbs.)	272
Adjustable Anti-Scalp Wheels	4



MAHINDRA ADVANTAGE

mCOMFORT™ SEAT

- US designed and manufactured with industry leading comfort and support
- Retractable seat belt for greater operator ease of use
- Foldable armrest to suit each operator's own preference



MAHINDRA ADVANTAGE

BACKHOE

Another great addition for any model

BACKHOE MODEL	EMAX 20S 23B
Dig depth (in.)	71.5
Dig force dipper (lb.)	1256
Dig force bucket (lb.)	2050



MAHINDRA ADVANTAGE

TIRES

- Front 18x8.5-10, Rear 26x12-12 Available in your choice Ag, Industrial or Turf
- Industrial Tires gives you excellent traction and less turf damage than Ag tires in wet applications
- Ag Tires for the best grip and pulling power



MAHINDRA ADVANTAGE

LOADER

- Excellent lift and reach
- Standard front guard
- Standard Quick Attach loader
- Standard Quick Attach Bucket
- Standard Two Bucket cylinders not just one

LOADER MODEL NAME	23L
Max Lift Height to pivot pin (in.)	71.3
Clearance with bucket dump (in.)	53.9
Max Reach Lift Height (in.)	28.3
Max rollback angle (deg)	40
Reach w/bucket on ground (in.)	48
Digging depth (in.)	5.3
Lift capacity to max height (lbs.)	617
Breakout force at ground level, pivot pin (lbs.)	1,235
QA Loader	Standard

A variety of attachments are available for the skid steer style bucket quick attach.



MAHINDRA ADVANTAGE
SPECIFICATIONS

	<i>eMax 20S HST</i>	<i>eMax 20S HST CAB</i>
ENGINE:		
Displacement inch ³ (cc)	60.6 (993)	
Engine HP @ rpm	19.4 @ 3000	
Number of Cylinders	3	
PTO HP (kw)	14.2 (10.6)	
ELECTRICAL:		
Battery Capacity	12V 450 CCA	
Alternator	12 Volt 45 Amps	
TRANSMISSION:		
Type	HST - 2 range	
No. of speed	Infinite	
STEERING:		
Type	Hydrostatic	
Pump Output (GPM)	2.11	
BRAKES:		
Type	Wet Disc	
POWER TAKE OFF:		
PTO RPM @ Rated RPM	540 @ 2893	
Mid	2500 @ 2875	
HYDRAULICS:		
Max Total Flow (GPM)	6.97	
Category, 3 Point Hitch	Narrow	
Hitch Lift Capacity (lbs.)	1100	
Lift Control Type	Inching	
Loader Joy Stick Valve	with loader	
DIMENSIONS:		
Min. Ground Clearance (in)	8.3	
Overall Height (in.)	86.6	79.6
Overall Length (in.)	94	
Overall Width (in.)	44.5	
Weight (lbs.)	1499	1800

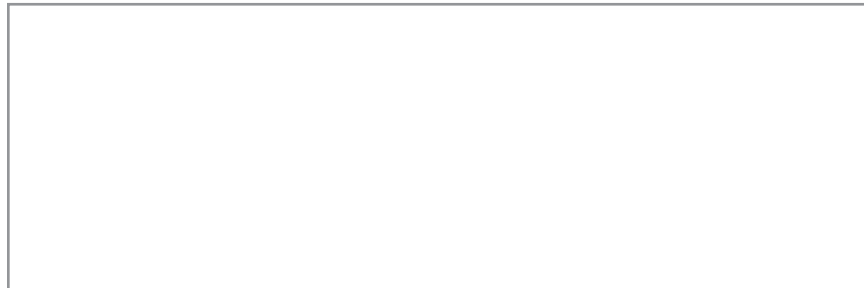


We have tripled the size of our parts operation to a 120,000 square foot warehouse, which currently offers more than 40,000 items. The expansion supports and fuels our growth from order placement to shipment with same or next day shipment on all orders. In addition, the Mahindra Parts Catalog System offers 24/7 look-up and order online or via mobile app. Our product range includes spare parts for tractors, attachments and utility vehicles, plus numerous competitive items, such as lubricants, fuel additives, chemicals, anti-freeze, canopies, gloopower, oil & filter service packs, radios and hitch parts.



2003 DEMING APPLICATION PRIZE 2007 JAPAN QUALITY MEDAL

The Deming Application Prize is considered the Nobel Prize for manufacturing, the farming equipment sector of Mahindra & Mahindra received the honor for establishing Total Quality Management in all business operations in 2003. Mahindra was awarded the Japan Quality Medal for excellence in 2007 for customer focus, overall quality, and business processes - the first tractor company to receive the honor.



For more information, go to:

mahindraUSA.com • mahindraCANADA.com

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