

MAHINDRA 8560

4WD SHUTTLE CAB

HEAVY-DUTY & POWERFUL

83 ENGINE HP • 70 PTO HP

FULL-SIZE UTILITY TRACTOR

Modern-looking workhorse for all-purpose farming and ag, grounds maintenance and organic and specialty farming.

- #1 selling tractor in the world
- 5-year powertrain warranty
- Attractive Financing Options
- Heavy-duty cast-iron chassis

- Professional grade components
- Japan Quality Medal Winner
- Deming Application Prize Winner
- Industry-leading parts support



Mahindra

TRACTOR 8560 4WD SHUTTLE CAB

ENGINE	8560 4WD SHUTTLE CAB
Type	Turbocharged, four stroke, inter-cooled, direct injection, diesel
Cylinders	4
Cylinder Sleeve	Wet replaceable
Engine HP (kW) @ rpm	83 (61.9) @ 2300 rpm
Compression Ratio	17.2:1
Displacement cubic inch (cc)	203.2 (3329.83)
Fuel Tank Capacity	21.7 gallons
ELECTRICAL	
Battery Capacity	12 volt, 96 amps
Alternator	12 volt, 120 amps
CLUTCH	
Type	Dual dry with 12" ceremetallic lining
TRANSMISSION	
Type	Forward/Reverse synchro shuttle with full synchro mesh
Number of Gears / Speeds	12F / 12R
STEERING	
Type	Hydrostatic power with tiltable column
Pump Output (gallons per minute)	5.3
BRAKES	
Type	Wet disc
HYDRAULIC SYSTEM	
Type	Open center, full-live hydraulic with position and draft controls
Pump Output (gallons per minute)	17
3-Point Linkage	Category 2 ball joints with telescopic lower links and stabilizers
Lift Capacity (lbs.)	5500
Rear Auxiliary Remote Valves	Standard 2 spool with detent in raise, lower and float position. Kickback in raise and lower.
PTO	
Type	Independent
PTO RPM (engine rpm)	540 @ 2186; 1000 @ 2180
PTO HP (kW)	70 (52.2) max
OPERATING WEIGHT	
Total (lbs.)	8122
DIMENSIONS With Industrial Tires	
Overall Length Inches (mm)	162 (4115)
Overall Width Inches (mm)	77.3 (1963)
Overall Height to top of cab Inches (mm)	108.2 (2748.2)
Turning Radius Minimum feet (meters)	13.96 (4.26)
TIRES Sizes & Options	
Ag (Front / Rear)	12.4x24 / 18.4x30*
Industrial (Front / Rear)	12.5/80x18 / 19.5Lx24

* On units shipped after July 1, 2010

LOADER ML285

WITH TRACTOR MODEL 8560 4WD SHUTTLE CAB	
Maximum Lift Height	134"
Clearance with Attachment Dumped	102.5"
Reach at Maximum Height	31.75"
Maximum Dump Angle	54°
Attachment Rollback Angle	24°
Digging Depth Below Grade	4.38"
Lift Capacity to Full Height @ Pivot Pins (lbs.)	4100
Breakout Force @ Pivot Pins (lbs.)	5830
Rated Flow (Tractor System)	17 gpm
Attachment Width used for specification	84"
Attachment rated capacity used for specification	21 cu. ft.
Cycle Times @ rpm	2300 rpm
Raise Boom (seconds)	6.2
Lower Boom (seconds)	4.1
Dump Attachment (seconds)	3.2
Retract Attachment (seconds)	2.5
Loader Shipping Weight (lbs.)	2090
OPTIONAL / SKID STEER ATTACHMENTS	
Grille Guard (with or without loader)	✓
Bucket	✓
Bale Spear	✓
Pallet Fork	✓

CAB FEATURES

WITH TRACTOR MODEL 8560 4WD SHUTTLE CAB	
HVAC (Heating, Venting and A/C)	✓
Wide Opening Doors	✓
Illuminated Entry/Exit	✓
Metallic Fenders	✓
Flat Platform	✓
Front Laminated Windshield	✓
Tinted Doors, Side- and Rear Windows	✓
Lighter/Charger	✓
Console Mounted Controls	✓
Sun Visor, Ash Tray and Cup Holder	✓
Pneumatic Suspension Seat	✓
Excellent Headroom and Visibility	✓

