

MAHINDRA
5010
GEAR/HST CAB

STRONG & VERSATILE

49 ENGINE HP • 41.5 PTO HP GEAR

38 PTO HP HST

HEAVY-DUTY COMPACT TRACTOR

Economical and easy to operate cab tractor designed for general purpose farming and ag, livestock operations and grounds maintenance.

- # 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

Rise.

TRACTOR 5010 GEAR/HST CAB

ENGINE	GEAR	HST
Type	Four stroke, indirect injection water-cooled diesel	
Cylinders	4	
Engine HP (kW) @ rpm	49 (36.5) @ 2600	
Compression Ratio	22:1	
Displacement cubic inch (cc)	148.6 (2435)	
Fuel Tank Capacity	16 gallons	
ELECTRICAL		
Battery Capacity	12 volt, 80 amp hours	
Alternator	12 volt, 50 amps	
CLUTCH		
Type	Single plate, dry	
TRANSMISSION		
Type	Constant mesh	3 ranges
Number of Gears / Speeds	9F / 3R	Infinite
FRONT WHEEL DRIVE		
Type	MFWD	
STEERING		
Type	Hydrostatic/Tilttable	
Pump Output (gallons per minute)	5	
BRAKES		
Type	Wet Disc	
HYDRAULIC SYSTEM		
Type	Open center with position control	
Pump Output (gallons per minute)	9.5	
3-Point Linkage	Category 1, with telescopic check chains	
Lift Capacity (lbs.)	3314	
Rear Auxiliary Remote Valves	One standard	
PTO		
Type	Independent	
PTO RPM (engine rpm)	540 @ 2600	
PTO HP (kW)	41.5 (31)	38 (28.5)
OPERATING WEIGHT		
Total (lbs.)	4078	
DIMENSIONS With Industrial Tires		
Overall Length Inches (mm)	134 (3406)	
Overall Width Inches (mm)	71.5 (1816)	
Overall Height to top of cab Inches (mm)	99 (2514.6)	
Turning Radius Minimum feet (meters)	11 (3.36)	
TIRES Sizes & Options		
Ag (Front / Rear)	9.5x16 / 14.9x24	
Industrial (Front / Rear)	12x16.5 / 16.9x24	

LOADER ML156

WITH TRACTOR MODEL 5010 GEAR/HST CAB

Maximum Lift Height	115.4"
Clearance with Attachment Dumped	82.3"
Reach at Maximum Height	23"
Maximum Dump Angle	69°
Attachment Rollback Angle	39°
Digging Depth Below Grade	5.2"
Lift Capacity to Full Height @ Pivot Pins (lbs.)	3122
Breakout Force @ Pivot Pins (lbs.)	5225
Rated Flow (Tractor System)	9.5 gpm
Attachment Width used for specification	72"
Loader Shipping Weight (lbs.)	1270

CAB FEATURES

WITH TRACTOR MODEL 5010 GEAR/HST CAB

HVAC (Heating, Venting and A/C)	✓
Wide Opening Doors	✓
Semi-flat Platform	✓
Work Lights	2 Front/2 Rear
Entry/Exit Handles	✓
Large Glass Surface Area (clear 360 degree view)	✓
Side Mirrors	✓
Cup Holder	✓
Excellent Headroom and Visibility	✓

