

MAHINDRA  
**4010**  
4WD GEAR

**VERSATILE & VALUE-PACKED**

**38 ENGINE HP • 31 PTO HP**

**HEAVY-DUTY COMPACT TRACTOR**

Economical and easy to operate tractor designed for general purpose farming and ag, livestock operations and ground 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 4010 4WD GEAR

ENGINE	
Type	3B183LW
Cylinders	3
Engine HP (kW) @ rpm	38 (28.3) @ 2600
Compression Ratio	22:1
Displacement cubic inch (cc)	111.4 (1826)
Fuel Tank Capacity	9.0 gallons
ELECTRICAL	
Battery Capacity	12 volt, 80 amp hours
Alternator	12 volt, 50 amps
CLUTCH	
Type	Single plate, dry
TRANSMISSION	
Type	Mechanical (Constant mesh)
Number of Gears / Speeds	9F / 3R
STEERING	
Type	Hydrostatic/Tiltable
Pump Output (gallons per minute)	4.5
BRAKES	
Type	Wet Disc
HYDRAULIC SYSTEM	
Type	Open center with position control
Pump Output (gallons per minute)	8.2
3-Point Linkage	Category 1 with check chains
Lift Capacity (lbs.)	2646
Rear Auxiliary Remote Valves	2 spool optional
PTO	
Type	Independent
PTO RPM (engine rpm)	540 @ 2650
PTO HP (kW)	31 (23.1)
OPERATING WEIGHT	
Total (lbs.)	3065
DIMENSIONS <small>With Ag Tires</small>	
Overall Length Inches (mm)	119.3 (3030)
Overall Width Inches (mm)	59.8 (1520)
Turning Radius Minimum feet (meters)	7.87 (2.4)
TIRES <small>Sizes &amp; Options</small>	
Ag (Front / Rear)	8x16 / 12.4x24
Industrial (Front / Rear)	10-16.5 / 43x16-20

## LOADER ML140

WITH TRACTOR MODEL 4010 4WD GEAR	
Maximum Lift Height	101.9"
Clearance with Attachment Dumped	71"
Reach at Maximum Height	17.6"
Maximum Dump Angle	50°
Attachment Rollback Angle	35°
Digging Depth Below Grade	4.8"
Lift Capacity to Full Height @ Pivot Pins (lbs.)	2041
Breakout Force @ Pivot Pins (lbs.)	3430
Rated Flow (Tractor System)	8.2 gpm
Attachment Width used for specification	66"
Attachment Rated Capacity used for specification	10.8 ft <sup>3</sup>
Cycle Times @ rpm	2600
Raise Boom (seconds)	3.8
Lower Boom (seconds)	2.4
Dump Attachment (seconds)	3.1
Loader Shipping Weight (lbs.)	1177

## BACKHOE

WITH TRACTOR MODEL 4010 4WD GEAR	
Backhoe Model	ANBH76
TRANSPORT	
Shipping Weight (less bucket and pallet) (lbs.)	1050
Stabilizer Spread, up position	56"
Transport Height (maximum)	75"
Transport Overhang	49"
OPERATIONAL	
Maximum Digging Depth	90"
Digging Depth (2 Ft.) Flat Bottom	90"
Loading Height (bucket at 60°)	79"
Reach from Center Line of Swing Pivot	112"
Bucket Rotation	180°
Swing Arc	180°
Stabilizer Spread, fully extended	86"
Digging Force - Bucket (lbs.)	3080
Digging Force - Dipper (lbs.)	2160
Hydraulic Pressure Requirements (psi)	2350
Hydraulic Volume Requirements	tractor system
Undercut	3'0"

