

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 & 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 ³ |
| 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" |

