

**VERSATILE & VALUE-PACKED** 

38 ENGINE HP • 29 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





Rise.

## **TRACTOR 4010 HST**

| Type Cylinders Sengine HP (kW)@rpm S8 (28.3) @ 2600 Compression Ratio Displacement cubic inch (cc) Puel Tank Capacity SetterRICAL Battery Capacity Alternator Battery Capacity Alternator CLUTCH Type N/A TRANSMISSION Type HST - 3 ranges Number of Gears / Speeds Infinite STEERING Type Hydrostatic/Tiltable Pump Output (gallons per minute) BRAKES Type Wet Disc HYDRAULIC SYSTEM Type Open center with position control Pump Output (gallons per minute) S.2 3-Point Linkage Lift Capacity (ibs.) Rear Auxiliary Remote Valves PTO Type Independent PTO RPM (engine rpm) Type Jodge (Proper Manage) FTO Undependent Total (ibs.) OPERATING WEIGHT Total (ibs.) DIMENSIONS With Ag Tires Overall Length Inches (mm) TURING Red (Proper Manage) TIRES Sizes & Options Ag (Front / Rear) Supplement Square Sales (Potions Sales (Pax (24) S | ENGINE                               |                                   |
|--|--------------------------------------|-----------------------------------|
| Engine HP (kW) @ rpm  Compression Ratio  Displacement cubic inch (ce) Fuel Tank Capacity  ELECTRICAL  Battery Capacity Alternator  CLUTCH  Type N/A  TRANSMISSION  Type Number of Gears / Speeds  BrakES  Type Pump Output (gallons per minute)  HYDRAULIC SYSTEM  Type  Aponit Linkage Lift Capacity (gls) Rear Auxiliary Remote Valves PTO RPM (engine rpm) PTO Hy (kW)  OPERATING WEIGHT  Total (jbs.)  DIMENSIONS With Ag Tires Overall Width Inches (mm) Tyne Radius Minimum feet (meters)  Alternator  111.4 (1826) 9.0 gallons 112.4 (1826) 111.4 (1826) 112.4 (1826) 113.4 (1826) 113.4 (1826) 114.4 (1826) 115.4 ( | Туре                                 | 3B183LW                           |
| Compression Ratio Displacement cubic inch (cc) Fuel Tank Capacity  ELECTRICAL  Battery Capacity Alternator CLUTCH Type N/A  TRANSMISSION  Type Number of Gears / Speeds Number Of Gears / Speeds  Type Pump Output (gallons per minute) BRAKES Type HYDRAULIC SYSTEM  Type Open center with position control Pump Output (gallons per minute)  Lift Capacity (lbs.) Rear Auxiliary Remote Valves PTO PTO PTO PTO POPERATING WEIGHT Total (lbs.) DIMENSIONS With Ag Tires Overall Length Inches (mm) Ag (Front / Rear)  Alternator  12 volt, 80 amp hours 12 volt, 80 amp hours 12 volt, 80 amp hours 14 (and phours) 14 volt, 80 amp hours 15 volt, 80 amp hours 16 volt, 80 amp hours 16 volt, 80 amp hours 16 volt, 80 amp hours 17 volt, 80 amp hours 18 volt, 80 amp hou | Cylinders                            | 3                                 |
| Displacement cubic inch (cc) Fuel Tank Capacity Fuel Tank Capacity  ELECTRICAL  Battery Capacity Alternator  CLUTCH Type N/A  TRANSMISSION Type HST - 3 ranges Number of Gears / Speeds STEERING Type Pump Output (gallons per minute) BRAKES Type Wet Disc HYDRAULIC SYSTEM Type Open center with position control Pump Output (gallons per minute) B.2 3-Point Linkage Lift Capacity (lbs.) Rear Auxiliary Remote Valves PTO Type PTO Hy (kw) OPERATING WEIGHT Total (lbs.) DIMENSIONS With Ag Tires Overall Length Inches (mm) Ag (Front / Rear) Alternative Subject 12 volt, 80 amp hours 12 volt, 80 amp hours 12 volt, 80 amp hours 14 volt, 80 amp hours 15 volt, 80 amp hours 16 volt, 80 amp hours 16 volt, 80 amp hours 17 volt, 80 amp hours 18 volt, 80 amp hour | Engine HP (kW) @ rpm                 | 38 (28.3) @ 2600                  |
| Fuel Tank Capacity  ELECTRICAL  Battery Capacity Alternator  CLUTCH Type N/A  TRANSMISSION Type Number of Gears / Speeds Number Odears /  | Compression Ratio                    | 22:1                              |
| ELECTRICAL  Battery Capacity Alternator 12 volt, 80 amp hours 12 volt, 50 amps  CLUTCH Type N/A  TRANSMISSION Type Number of Gears / Speeds Infinite  STEERING Type Hydrostatic/Tiltable Pump Output (gallons per minute) BRAKES Type Wet Disc  HYDRAULIC SYSTEM Type Open center with position control Pump Output (gallons per minute) 8.2 3-Point Linkage Lift Capacity (lbs.) Rear Auxiliary Remote Valves PTO Type Independent PTO RPM (engine rpm) PTO RPM (engine rpm) S40 @ 2775 PTO HP (kW) DPERATING WEIGHT Total (lbs.) DIMENSIONS With Ag Tires Overall Length Inches (mm) TURES Sizes & Options Ag (Front / Rear)  8x16 / 12.4x24   | Displacement cubic inch (cc)         | 111.4 (1826)                      |
| Battery Capacity Alternator Alternator 12 volt, 50 amps  CLUTCH Type N/A  TRANSMISSION Type HST - 3 ranges Number of Gears / Speeds Infinite  STEERING Type Hydrostatic/Tiltable Pump Output (gallons per minute) BRAKES Type Wet Disc  HYDRAULIC SYSTEM  Type Open center with position control Pump Output (gallons per minute) 8.2 3-Point Linkage Lift Capacity (lbs.) Rear Auxiliary Remote Valves PTO Type Independent PTO RPM (engine rpm) FTO HP (kW) OPERATING WEIGHT Total (lbs.)  OVERATING WEIGHT Total (lbs.)  DIMENSIONS With Ag Tires Overall Length Inches (mm) TIRES Sizes & Options  Ag (Front / Rear)  8x16 / 12.4x24   | Fuel Tank Capacity                   | 9.0 gallons                       |
| Alternator CLUTCH Type N/A TRANSMISSION Type HST - 3 ranges Number of Gears / Speeds Infinite STEERING Type Hydrostatic/Tiltable Pump Output (gallons per minute) BRAKES Type HYDRAULIC SYSTEM Type Open center with position control Pump Output (gallons per minute) 8.2 3-Point Linkage Lift Capacity (lbs.) Rear Auxiliary Remote Valves PTO Type Independent PTO RPM (engine rpm) PTO HP (kW) OPERATING WEIGHT Total (lbs.) OVERAIL Length Inches (mm) Type Radius Minimum feet (meters) Ag (Front / Rear)  8x16 / 12.4x24  | ELECTRICAL                           |                                   |
| Alternator CLUTCH Type N/A TRANSMISSION Type HST - 3 ranges Number of Gears / Speeds Infinite STEERING Type Hydrostatic/Tiltable Pump Output (gallons per minute) BRAKES Type HYDRAULIC SYSTEM Type Open center with position control Pump Output (gallons per minute) 8.2 3-Point Linkage Lift Capacity (lbs.) Rear Auxiliary Remote Valves PTO Type Independent PTO RPM (engine rpm) PTO HP (kW) OPERATING WEIGHT Total (lbs.) OVERAIL Length Inches (mm) Type Radius Minimum feet (meters) Ag (Front / Rear)  8x16 / 12.4x24  | Battery Capacity                     | 12 volt, 80 amp hours             |
| Type N/A  TRANSMISSION  Type HST - 3 ranges  Number of Gears / Speeds Infinite  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 1 spool optional  PTO  Type Independent  PTO RPM (engine rpm) 540 @ 2775  PTO HP (kW) 29 (21.6)  OPERATING WEIGHT  Total (lbs.) 3065  DIMENSIONS With Ag Tires  Overall Length Inches (mm) 119.3 (3030)  Overall Width Inches (mm) 59.8 (1520)  Turning Radius Minimum feet (meters)  TIRES Sizes & Options  Ag (Front / Rear) 8x16 / 12.4x24  | Alternator                           |                                   |
| TRANSMISSION Type  | CLUTCH                               |                                   |
| Type Number of Gears / Speeds Infinite  STEERING  Type Hydrostatic/Tiltable Pump Output (gallons per minute)  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 PTO Type Independent PTO RPM (engine rpm) 540 @ 2775 PTO HP (kW) OPERATING WEIGHT Total (lbs.) OPERATING WEIGHT Total (lbs.) Overall Length Inches (mm) Turning Radius Minimum feet (meters) TIRES Sizes & Options Ag (Front / Rear)  8x16 / 12.4x24  | Туре                                 | N/A                               |
| Number of Gears / Speeds  STEERING  Type   | TRANSMISSION                         |                                   |
| 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 1 spool optional  PTO  Type Independent PTO RPM (engine rpm) 540 @ 2775 PTO HP (kW) 29 (21.6)  OPERATING WEIGHT Total (lbs.) 3065  DIMENSIONS With Ag Tires Overall Length Inches (mm) 119.3 (3030) Overall Width Inches (mm) 59.8 (1520) Turning Radius Minimum feet (meters) TIRES Sizes & Options Ag (Front / Rear) 8x16 / 12.4x24   | Type                                 | HST - 3 ranges                    |
| 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  1 spool optional  PTO  Type  Independent PTO RPM (engine rpm)  540 @ 2775  PTO HP (kW)  29 (21.6)  OPERATING WEIGHT  Total (lbs.)  3065  DIMENSIONS With Ag Tires  Overall Length Inches (mm)  119.3 (3030)  Overall Width Inches (mm)  59.8 (1520)  Turning Radius Minimum feet (meters)  Ag (Front / Rear)  8x16 / 12.4x24   | Number of Gears / Speeds             | Infinite                          |
| Pump Output (gallons per minute)  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 1 spool optional  PTO  Type Independent PTO RPM (engine rpm) 540 @ 2775 PTO HP (kW)  OPERATING WEIGHT  Total (lbs.)  DIMENSIONS With Ag Tires  Overall Length Inches (mm) Overall Width Inches (mm) Turning Radius Minimum feet (meters)  Ag (Front / Rear)  8x16 / 12.4x24   | STEERING                             |                                   |
| 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 1 spool optional PTO Type Independent PTO RPM (engine rpm) 540 @ 2775 PTO HP (kW) 29 (21.6)  OPERATING WEIGHT Total (lbs.) 3065  DIMENSIONS With Ag Tires Overall Length Inches (mm) 119.3 (3030) Overall Width Inches (mm) 59.8 (1520) Turning Radius Minimum feet (meters) TIRES Sizes & Options Ag (Front / Rear) 8x16 / 12.4x24   | Туре                                 | Hydrostatic/Tiltable              |
| 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 1 spool optional  PTO  Type Independent PTO RPM (engine rpm) 540 @ 2775 PTO HP (kW) 29 (21.6)  OPERATING WEIGHT  Total (lbs.) 3065  DIMENSIONS With Ag Tires  Overall Length Inches (mm) 119.3 (3030) Overall Width Inches (mm) 59.8 (1520) Turning Radius Minimum feet (meters)  TIRES Sizes & Options  Ag (Front / Rear) 8x16 / 12.4x24   | Pump Output (gallons per minute)     | 4.5                               |
| 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 1 spool optional PTO Type Independent PTO RPM (engine rpm) 540 @ 2775 PTO HP (kW) 29 (21.6)  OPERATING WEIGHT Total (lbs.) 3065  DIMENSIONS With Ag Tires Overall Length Inches (mm) 119.3 (3030) Overall Width Inches (mm) 59.8 (1520) Turning Radius Minimum feet (meters) TIRES Sizes & Options Ag (Front / Rear) 8x16 / 12.4x24  | BRAKES                               |                                   |
| Type Pump Output (gallons per minute) 8.2 3-Point Linkage Category 1 with check chains Lift Capacity (lbs.) Rear Auxiliary Remote Valves PTO  Type Independent PTO RPM (engine rpm) FYO PTO HP (kW) PTO HP (kW) PTO RPM (lbs.)  OPERATING WEIGHT  Total (lbs.)  DIMENSIONS With Ag Tires  Overall Length Inches (mm) Overall Width Inches (mm) Turning Radius Minimum feet (meters) TIRES Sizes & Options  Ag (Front / Rear)  8x16 / 12.4x24   | Туре                                 | Wet Disc                          |
| Pump Output (gallons per minute)  3-Point Linkage  Lift Capacity (lbs.)  Rear Auxiliary Remote Valves  PTO  Type  Independent  PTO RPM (engine rpm)  PTO HP (kW)  OPERATING WEIGHT  Total (lbs.)  DIMENSIONS With Ag Tires  Overall Length Inches (mm)  Overall Width Inches (mm)  TIRES Sizes & Options  Ag (Front / Rear)  Se46  1 spool optional  1 spool optio | HYDRAULIC SYSTEM                     |                                   |
| 3-Point Linkage Category 1 with check chains Lift Capacity (lbs.) 2646 Rear Auxiliary Remote Valves 1 spool optional PTO Type Independent PTO RPM (engine rpm) 540 @ 2775 PTO HP (kW) 29 (21.6)  OPERATING WEIGHT Total (lbs.) 3065  DIMENSIONS With Ag Tires Overall Length Inches (mm) 119.3 (3030) Overall Width Inches (mm) 59.8 (1520) Turning Radius Minimum feet (meters) TIRES Sizes & Options Ag (Front / Rear) 8x16 / 12.4x24  | Туре                                 | Open center with position control |
| Lift Capacity (lbs.) Rear Auxiliary Remote Valves PTO  Type Independent PTO RPM (engine rpm) 540 @ 2775 PTO HP (kW) 29 (21.6)  OPERATING WEIGHT  Total (lbs.)  DIMENSIONS With Ag Tires  Overall Length Inches (mm) Overall Width Inches (mm) Turning Radius Minimum feet (meters)  Ag (Front / Rear)  2646  1 spool optional  1 spool optional  1 public part (a) 2775  2 pub | Pump Output (gallons per minute)     | 8.2                               |
| Rear Auxiliary Remote Valves  PTO  Type Independent  PTO RPM (engine rpm) 540 @ 2775  PTO HP (kW) 29 (21.6)  OPERATING WEIGHT  Total (lbs.) 3065  DIMENSIONS With Ag Tires  Overall Length Inches (mm) 119.3 (3030)  Overall Width Inches (mm) 59.8 (1520)  Turning Radius Minimum feet (meters)  TIRES Sizes & Options  Ag (Front / Rear) 8x16 / 12.4x24  | 3-Point Linkage                      | Category 1 with check chains      |
| PTO         Independent           PTO RPM (engine rpm)         540 @ 2775           PTO HP (kW)         29 (21.6)           OPERATING WEIGHT         3065           DIMENSIONS With Ag Tires         Overall Length Inches (mm)         119.3 (3030)           Overall Width Inches (mm)         59.8 (1520)           Turning Radius Minimum feet (meters)         7.87 (2.4)           TIRES Sizes & Options         8x16 / 12.4x24  | Lift Capacity (lbs.)                 | 2646                              |
| Type   | Rear Auxiliary Remote Valves         | 1 spool optional                  |
| PTO RPM (engine rpm) 540 @ 2775  PTO HP (kW) 29 (21.6)  OPERATING WEIGHT  Total (lbs.) 3065  DIMENSIONS With Ag Tires  Overall Length Inches (mm) 119.3 (3030)  Overall Width Inches (mm) 59.8 (1520)  Turning Radius Minimum feet (meters) 7.87 (2.4)  TIRES Sizes & Options  Ag (Front / Rear) 8x16 / 12.4x24  | PTO                                  |                                   |
| PTO HP (kW) 29 (21.6)  OPERATING WEIGHT  Total (lbs.) 3065  DIMENSIONS With Ag Tires  Overall Length Inches (mm) 119.3 (3030)  Overall Width Inches (mm) 59.8 (1520)  Turning Radius Minimum feet (meters) 7.87 (2.4)  TIRES Sizes & Options  Ag (Front / Rear) 8x16 / 12.4x24   | Туре                                 | Independent                       |
| OPERATING WEIGHT  Total (lbs.) 3065  DIMENSIONS With Ag Tires  Overall Length Inches (mm) 119.3 (3030) Overall Width Inches (mm) 59.8 (1520) Turning Radius Minimum feet (meters)  TIRES Sizes & Options  Ag (Front / Rear) 8x16 / 12.4x24   | PTO RPM (engine rpm)                 | 540 @ 2775                        |
| Total (lbs.)  DIMENSIONS With Ag Tires  Overall Length Inches (mm)  Overall Width Inches (mm)  Turning Radius Minimum feet (meters)  TIRES Sizes & Options  Ag (Front / Rear)  3065  119.3 (3030)  59.8 (1520)  7.87 (2.4)  8x16 / 12.4x24   | PTO HP (kW)                          | 29 (21.6)                         |
| DIMENSIONS With Ag Tires  Overall Length Inches (mm) 119.3 (3030)  Overall Width Inches (mm) 59.8 (1520)  Turning Radius Minimum feet (meters) 7.87 (2.4)  TIRES Sizes & Options  Ag (Front / Rear) 8x16 / 12.4x24   | OPERATING WEIGHT                     |                                   |
| Overall Length Inches (mm)         119.3 (3030)           Overall Width Inches (mm)         59.8 (1520)           Turning Radius Minimum feet (meters)         7.87 (2.4)           TIRES Sizes & Options         8x16 / 12.4x24   | Total (lbs.)                         | 3065                              |
| Overall Width Inches (mm) 59.8 (1520) Turning Radius Minimum feet (meters) 7.87 (2.4)  TIRES Sizes & Options Ag (Front / Rear) 8x16 / 12.4x24  | DIMENSIONS With Ag Tires             |                                   |
| Turning Radius Minimum feet (meters)         7.87 (2.4)           TIRES Sizes & Options         8x16 / 12.4x24   | Overall Length Inches (mm)           | 119.3 (3030)                      |
| TIRES Sizes & Options           Ag (Front / Rear)         8x16 / 12.4x24   | Overall Width Inches (mm)            | 59.8 (1520)                       |
| Ag (Front / Rear) 8x16 / 12.4x24   | Turning Radius Minimum feet (meters) | 7.87 (2.4)                        |
| ,  |                                      |                                   |
| Industrial (Front / Rear) 10-16.5 / 43x16-20   | Ag (Front / Rear)                    | 8x16 / 12.4x24                    |
|  | Industrial (Front / Rear)            | 10-16.5 / 43x16-20                |

## **LOADER ML141**

| WITH TRACTOR MODEL 4010 HST                      |                      |
|--|----------------------|
| Maximum Lift Height                              | 102.2"               |
| Clearance with Attachment Dumped                 | 71.4"                |
| Reach at Maximum Height                          | 17.6"                |
| Maximum Dump Angle                               | 50°                  |
| Attachment Rollback Angle                        | 35°                  |
| Digging Depth Below Grade                        | 4.4"                 |
| 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                   | 10.8 ft <sup>3</sup> |
| for specification                                |                      |
| Cycle Times @ rpm                                | 2600                 |
| Raise Boom (seconds)                             | 3.8                  |
| Lower Boom (seconds)                             | 2.4                  |
| Dump Attachment (seconds)                        | 3.1                  |
| Loader Shipping Weight (lbs.)                    | 1208                 |

## **BACKHOE**

| WITH TRACTOR MODEL 4010 HST                     |                |
|---|----------------|
| 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"            |
| 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  | 36"            |





