

**Product Name :**  
105 Hp Tractor

**Product Code :**  
NUGEE0010



**Description :**

105 Hp Tractor

**Technical Specification :**

Diesel Engine (Yanmar or Perkins or Yamaha or Honda or Cummins or Mitsubishi or Hyundai), 4 WD.

Engine:

turbo, HP (kw) - Gross 105 (78.3)  $\pm$  2%, PTO HP (kw) 95.5 (70.2)  $\pm$  2%, Rated Engine Speed 2300 rpm  $\pm$  2%,

Number of Cylinders 4, Displacement cu.in (cc) 208 (3409)± 2%, Air Cleaner Dual Dry, Electrical System: Alternator 12V, 110A; Fuel system type: CRDI.

Drivetrain:

Power Shuttle, Number of Speeds 32/F 32/R, Max Traveling Speed mph (km/h) 24.9 (40) ± 2%, Brakes Wet Disc, Steering Hydrostatic, Clutch wet multi plate,

Hydraulic system:

Pump (type) Dual Gear Pump, Implement Pump Cap gpm (l/min) 15.6 (59) ± 2%, Steering Pump Cap gpm (l/min) 7.1 (26.7) ± 2%, Maximum Total Flow gpm (l/min) 22.7 (85.7) ± 2%, Hitch Lift Capacity lb (kg) 6860 (3110) ± 2%, at 24 inches ± 2% Behind Link Ends lb (kg) 5490 (2490) ± 2%, Lift Control Type: Position/Draft/Mech, Joy Stick Valve: Standard, Number of Standard Remote Valves 2,

PTO:

Type Independent, Control Electric/Hydro, Rear (rpm) 540/750/1000, Shaft diameter in. (mm) 1 3/8 (34). 3 point Hlitch system category II.

Capacities:

fuel tank US Gal (L) 34 (120) ± 5%, cooling system US qt. (L) 9.0 (8.5) ± 5%,

Dimensions:

overall length in (mm) with 3P about 165.4 (4200) ± 5%, overall width in (mm) about 86 (2185) ± 5%; wheel base in (mm) about 90.55 (2300) ± 5%, height to top of ROPS in (mm) 107 (2718) ± 10%, Min. Ground Clearance, in (mm) 18.3 (465) ± 5%, Min. Turning Radius, in (mm) with Brakes 143.7 (3650) ± 5%, Min. Turning Radius, in (mm) w/o Brakes 162 (4120) ± 5%.

Tires:

Front Tires 14.9 x 24 - 6, Rear Tires 18.4 x 34 - 6 ± 5%. With ROPS, Cab with AC, front and rear wiper, head lamps, electric plug and brake hose for trailer, dual air filter, and hydrostatic power steering and combined meter. Warranty: 12 months or 1000 hours. Supplier will provide parts and materials for maintenance and services as follows: engine oil, filters and air filters change: 250, 500, 750 and 1000 hours. Transmission oil: 500 and 950 hours.

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