

TYM T353 35hp Tractor



TYM TRACTORS



TYM's T353 and T353HST models feature a 35 horsepower four cylinder Mitsubishi engine. Dual dry air cleaner, excellent turning radius, independent PTO and substantial weight to offer maximum traction.

KEY SPECIFICATIONS:

Model

- Engine Manufacturer: Mitsubishi
- Engine Model: S4L2
- Engine HP(kw)-Gross: 35(26.1)
- PTO HP(kw): 29(21.6)
- Rated engine speed: 2700
- Number of cylinders: 4
- Displacement-cu.in. (cc): 107.3(1758)
- Air Cleaner: Dual Dry
- Alternator: 12V.50A
- Fuel System Type: Indirect Fuel Injection

PTO

- PTO Type: Independent
- PTO Control: Electric/Hydro
- PTO Mid (rpm)-Option: N/A
- PTO Rear (rpm): 540/1000
- PTO Shaft Diameter in. (mm): 1 3/8 (35)

Capacities

- Fuel Tank, U.S. gal. (L): 9.0 (34)
- Cooling system U.S. qt. (L): 7.4(7)
- Crankcase (with filter) U.S. qt. (L): 6.0(5.7)
- Trans & Hydr. System, U.S. gal. (L): 8.5(32)
- Front Axle qt. (L): 8.7(8.2)

Hydraulic System

- Pump type: Dual Gear Pump
- Implement pump cap.gpm(L/Min): 6.3 (23.9)
- Steering pump cap. gpm (L/Min): 4.3 (16.2)
- Max Total flow gpm (L/Min): 10.6(40.1)
- Category, 3 Point Hitch: 1
- Hitch lift capacity, lb. (kg): 2646(1200) at 24 inches behind link ends, lb(kg): 1764(800)
- Lift Control type: Position
- Joy Stick Valve: Standard
- No. of standard remote valves: 2

Drivetrain

- Transmission type: Sync/Shuttle
- Number of Speeds: 12/F 12/R
- Max Travelling speed, mph(km/h): 13.4(21.6)
- Brakes: Wet Disc
- Steering: Hydrostatic
- Clutch: Dry Single Plate

Standards and Weights

- Agricultural Front: 8 - 16
- Agricultural Rear: 12.4 - 24
- Industrial Front: 27x10.5-15
- Industrial Rear: 12.5x20
- Roll Over Protection Standard: ROPS
- Total Weight, lb (kg): 3065(1390)

Dimensions

- Overall length, in. (mm) with 3P: 126(3200)
- Overall width, in. (mm): 53.5(1360)
- Wheelbase, in. (mm): 64.5(1640)
- Height to top of ROPS, in. (mm): 94.5(2400)
- Min. Ground Clearance, in. (mm): 12.8(325)
- Min. Turn Radius, in (mm) with Brakes: 94.4(2400)
- Min. Turn Radius, in (mm) w/o brakes: 116(2950)