

PORTABLE HYDRAULIC POWER UNIT

MODEL HT100DJV



Our high performance 100 H.P. model features a John Deere turbocharged 4 cylinder diesel engine and a pressure compensated hydraulic pump. It is designed to drive our larger submersible pumps or other hydraulic equipment requiring flows to 53 GPM and pressures to 2500 PSI.

Now Tier 4 Final
Call for details

FEATURES

- Skid Frame Chassis with built-in Extended-Run Fuel Tank and Fork-Lift Slots
- Single Point Lifting Bracket and Tie Downs for Transport
- Automatic Engine Safety Shutdown
- Variable Volume Piston Hydraulic Pump
- Efficient Hydraulic Oil Cooler
- Dual Spin-On Return Filter w/Indicator
- Variable Speed Control
- Tank Top Filler/ Strainer
- System Relief Valve
- Made in USA
- Liquid Filled Pressure Gauge
- Fluid Level/ Temperature Gauge

OPTIONS

- Highway Trailer with Independent Suspension
- D.O.T. Brakes and Lights
- Multiple Hydraulic Circuits
- Other Flow and Pressure Combinations
- Float Switch Control Operation

A0116

Model HT100DJV Overall Dimensions

Specifications below are correct

SPECIFICATIONS

ENGINE:..... John Deere Diesel (Tier 4 Final)
HORSE POWER:..... 99 @ 2400 RPM
HYDRAULIC OUTPUT*:..... Variable Max 53 GPM (201 LPM)
OPERATING PRESSURE*:..... Maximum 2500 PSI (170 Bar)
HOSE PORT SIZE:..... 1 1/4" NPT
HYDRAULIC OIL:..... SAE 10W or 20W Type AW
also: Biodegradable oil (Consult Factory)
OIL FILTRATION:..... 10 Micron (Standard)
OIL RESERVOIR CAPACITY:..... 75 U.S. Gallons (284 Liters)
FUEL TANK CAPACITY:..... TBD
FUEL CONSUMPTION:..... Approx. 5.19 U.S. Gal/Hr (19.6 Liters/Hr)
DIMENSIONS:..... TBD
WEIGHT (Dry):..... TBD

* For Flows and Pressures other than standard, Consult Factory

Since we are constantly working to improve our products, specifications are subject to change without notice.



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