

PORTABLE HYDRAULIC POWER UNIT

MODEL HT74DJV



This model features a John Deere 4 cylinder water cooled diesel with your choice of fixed displacement gear or pressure compensated piston hydraulic pumps. It is designed to drive our submersible pumps or other hydraulic equipment requiring flows to 40 GPM and pressures to 2500 PSI.

FEATURES

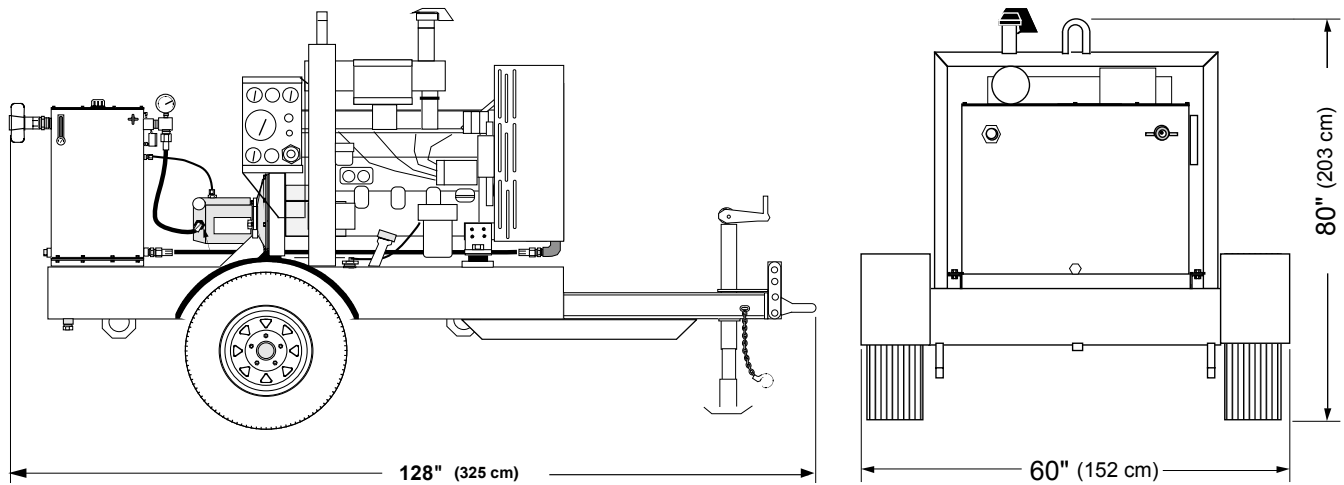
- Dependable John Deere Diesel Engine
- Skid Frame Chassis with Built -In Fuel Tank and Fork Lift Slots
- Automatic Engine Safety Shutdown Package
- Gear-Type Hydraulic Pump (HT75DJD)
- Pressure Comp. Piston Pump (HT75DJV)
- Spin-On Return Filter W/ Indicator
- Engine Mounted Hydraulic Oil Cooler
- System Relief Valve
- Made in USA
- Liquid Filled Pressure Gauge
- Fluid Level/ Temperature Gauge

OPTIONS

- Highway Trailer
- Multiple Hydraulic Circuits
- Other Flow and Pressure Combinations
- Float Switch Control Operation

A0116

Model HT74DJV Overall Dimensions



SPECIFICATIONS

ENGINE:.....John Deere Diesel (Tier 4 Final)
 HORSEPOWER:.....74 @ 2300RPM
 HYDRAULIC OUTPUT*:.....Variable, Max. 40 GPM (151 LPM)
 OPERATING PRESSURE*:.....Maximum 2500 PSI (170 Bar)
 HOSE PORT SIZE:.....1" or 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:.....50 U.S. Gallons (189 Liters)
 FUEL TANK CAPACITY:.....82 U.S. Gallons (310 Liters)
 FUEL CONSUMPTION:.....Approx. 3 U.S. Gal/Hr (11.3 Liters/Hr)
 DIMENSIONS:.....L128" (325cm) x W60" (152cm) x H80" (203cm)
 WEIGHT (Dry):.....2039 lbs (1374 kg)

* 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



167 Stock Street, Nesquehoning, PA 18240 Phone: 570-645-3779 Fax: 570-645-4061

Website: www.hydra-tech.com

E-Mail: htpump@hydra-tech.com