

MOBILE HYDRAULIC POWER UNIT MODEL HT400DJV



This 400 horsepower hydraulic power unit features a John Deere diesel engine, pressure compensated piston hydraulic pump, engine mounted hydraulic oil cooler and built-in fuel tank. It is designed to power our larger submersible pumps such as the S30M and other hydraulic equipment requiring flows up to 150 GPM and pressures to 4000 PSI

FEATURES

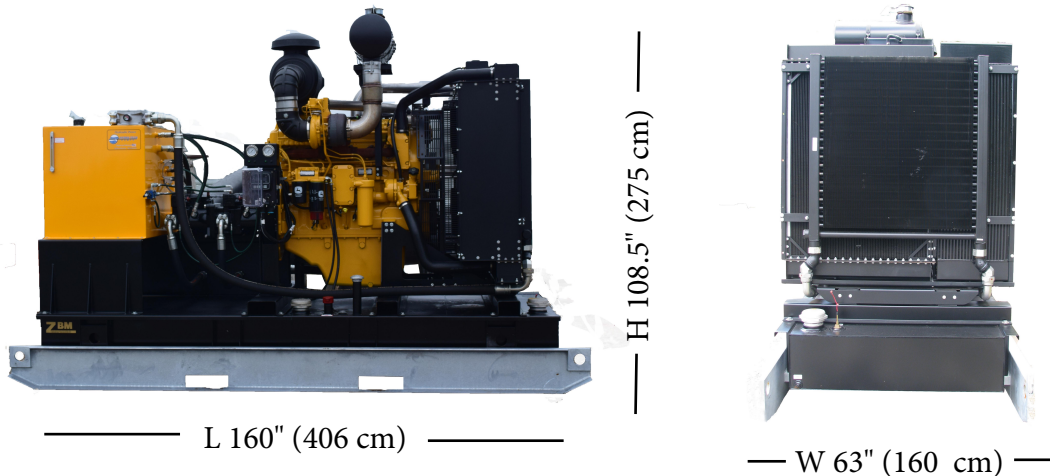
- Skid Frame Chassis with Built-In Fuel Tank, Forklift Pockets and Lifting Bracket
- Dependable John Deere Diesel
- Digital Electronic Engine Controls
- Variable Piston Hydraulic Pump
- Efficient Hydraulic Oil Cooler
- Return Filter with Service Indicator
- Variable Volume and Pressure Controls
- Tank Top Filler/ Strainer
- System Relief Valve
- Pressure Control Valve
- Liquid Filled Pressure Gauge
- Fluid Level/ Temperature Gauge

OPTIONS

- Highway Trailer
- Multiple Hydraulic Circuits
- Other Flow and Pressure Combinations

A1216

Model HT400DJV Overall Dimensions



SPECIFICATIONS

ENGINE:..... John Deere 6135HF485 Diesel (Tier 3)
HORSEPOWER:..... 400 @ 2300 RPM
HYDRAULIC OUTPUT*:..... Variable, Max. 150 GPM (568 LPM)
OPERATING PRESSURE*:..... Maximum 4000 PSI (272 Bar)
HOSE PORT SIZE:..... (2 Circuits, 1-1/2" on Pressure and Return)
HYDRAULIC OIL:.....SAE 10W or 20W Type AW
also:..... Biodegradable Oil (Consult Factory)
OIL FILTRATION:.....10 Micron (Standard)
OIL RESERVOIR CAPACITY:..... 160 U.S. Gallons (605 Liters)
FUEL TANK CAPACITY:..... 150 U.S. Gallons (568 Liters)
FUEL CONSUMPTION:..... Approx. 18 U.S. Gal/Hr (68 Liters/Hr)
DIMENSIONS: H 108.5" (275 cm) x W 63" (160 cm) x L 160" (406 cm)
WEIGHT (Dry):.....6,240 lbs. 2,830 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.



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