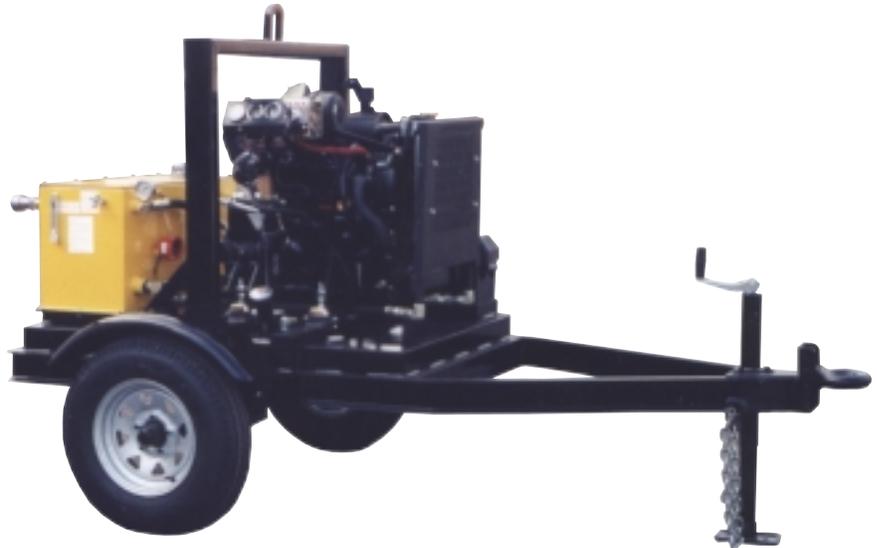


PORTABLE HYDRAULIC POWER UNIT

MODEL HT30DJS

Powered by a John Deere diesel engine, this unit is designed to drive several of our pump models including the S3CML, S3VHL, S4T and S8M. A large, built-in fuel tank allows this unit to run up to 24 hours between refills. Other tools and equipment that require flows to 16 GPM may also operate from this power unit.

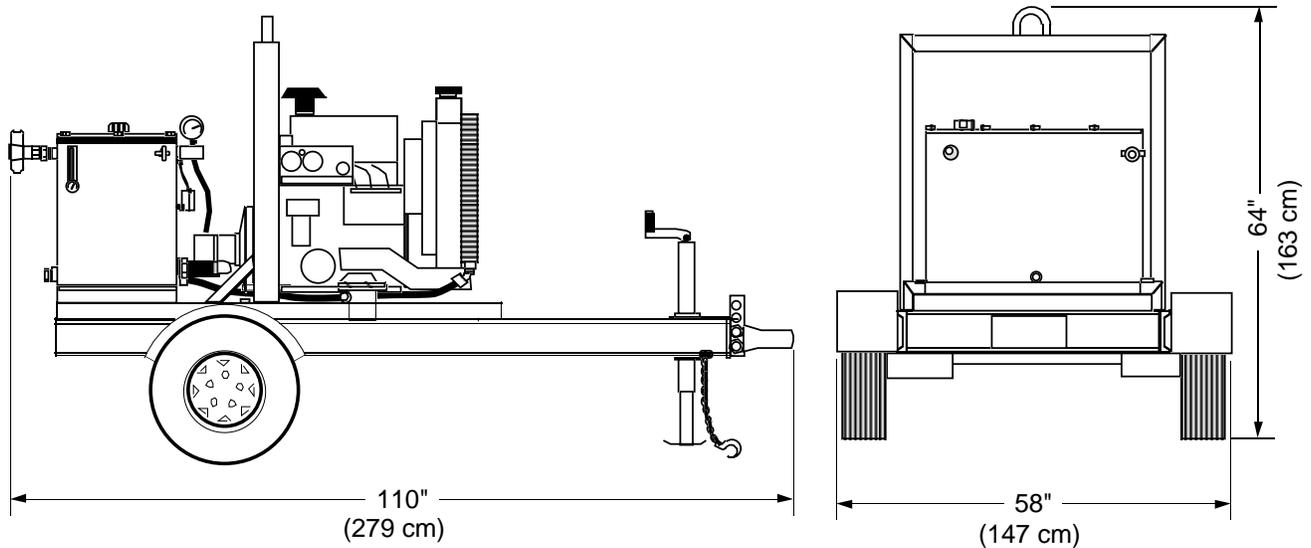


FEATURES

- Highway Trailer Chassis with Built-In Fuel Tank and Independent Suspension
 - Single Point Lifting Bracket
 - Automatic Engine Safety Shutdown Package
 - Vane Type Hydraulic Pump
 - Spin-On Return Filter W/ Indicator
 - Engine Mounted Oil Cooler
 - Variable Speed Control
 - Tank Top Filler/ Strainer
 - System Relief Valve
 - Pressure Control Valve
 - Liquid Filled Pressure Gauge
 - Fluid Level/ Temperature Gauge
- OPTIONS:**
- Skid Frame
 - Multiple Hydraulic Circuits
 - Other Flow and Pressure Combinations

A0100

Model HT30DJS Overall Dimensions



SPECIFICATIONS

ENGINE:..... John Deere 3015D Liquid Cooled Diesel
HORSEPOWER:..... 30 @ 2800 RPM
HYDRAULIC OUTPUT*:..... Variable, Max. 16 GPM (61 LPM)
OPERATING PRESSURE*:..... Maximum 2700 PSI (184 Bar)
HOSE PORT SIZE:.....3/4" NPT
HYDRAULIC OIL:.....SAE 10W or 20W Type AW
.....also: Bio-degradeable oil (Consult Factory)
OIL FILTRATION:.....10 Micron (Standard)
OIL RESERVOIR CAPACITY:..... 30 U.S. Gallons (114 Liters)
FUEL TANK CAPACITY:..... 55 U.S. Gallons (208 Liters)
FUEL CONSUMPTION:.....Approx. 1.7 U.S. Gal/Hr (6.4 Liters/Hr)
DIMENSIONS:..... H 64" (163 cm) x W 58" (147 cm) x L 110" (279 cm)
WEIGHT (Dry):.....1200lbs. (544 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.



P.O. Box 537, Mt. Holly, NJ 08060, USA Phone: 609-267-5393 FAX: 609-261-8070
Website: www.hydra-tech.com E-Mail: htpump@hydra-tech.com