

PORTABLE HYDRAULIC POWER UNIT

MODEL HT50DYS or HT50DJS

This diesel power unit is offered with your choice of Yanmar or John Deere power and is designed to drive several of our pump models including the S3CHL, S4SCR, S4THL, S6T, S6V and S12M. A large, built-in fuel tank allows this unit to run up to 24 hours between refills. Other hydraulic tools and equipment may also operate from this power unit.

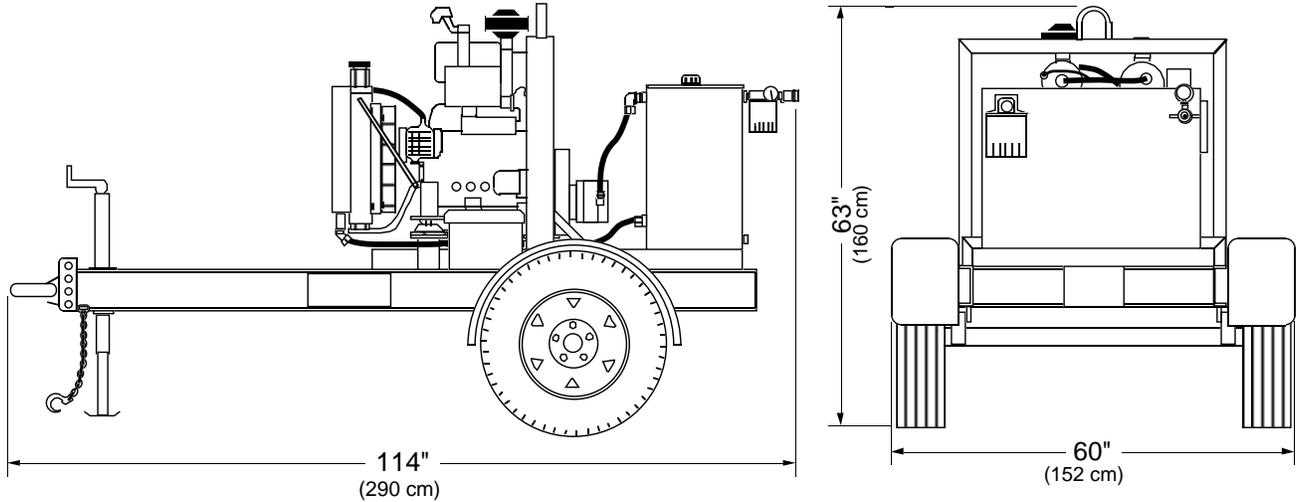


FEATURES

- Highway Trailer Chassis with Built In Fuel Tank and Independent Suspension
 - Single Point Lifting Bracket
 - Automatic Engine Safety Shutdown Package
 - Gear 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

B0999

Model HT50DYS/DJS Overall Dimensions



SPECIFICATIONS

ENGINE:.....(HT50DYS) Yanmar 4TNE84T Liquid Cooled Diesel
(HT50DJS) John Deere 4020T Liquid Cooled Diesel
HORSEPOWER:..... 53 @ 2800 RPM
HYDRAULIC OUTPUT*:.....Variable, Max. 25 GPM (94 LPM)
OPERATING PRESSURE*:.....Maximum 2600 PSI (177 Bar)
HOSE PORT SIZE:.....1" NPT
HYDRAULIC OIL:.....SAE 10W or 20W Type AW
.....also: Bio-degradeable oil (Consult Factory)
OIL FILTRATION:.....10 Micron (Standard)
OIL RESERVOIR CAPACITY:.....45 U.S. Gallons (170 Liters)
FUEL TANK CAPACITY:.....75 U.S. Gallons (284 Liters)
FUEL CONSUMPTION:.....Approx. 2.5 U.S. Gal/Hr (9.5 Liters/Hr)
DIMENSIONS:.....H 63" (160 cm) x W 60" (152 cm) x L 114" (290 cm)
WEIGHT (Dry):.....1660lbs. (752 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.