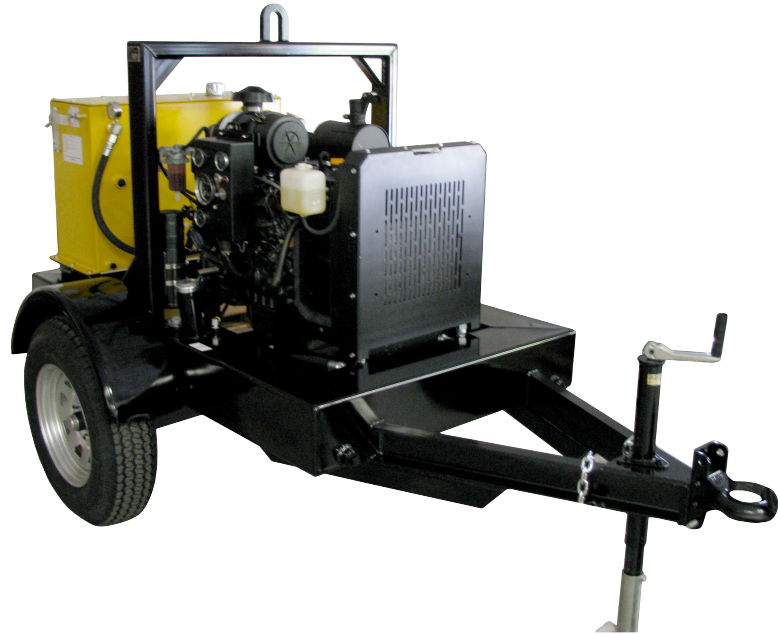


PORTABLE HYDRAULIC POWER UNIT

MODEL HT50DYS

This hydraulic power unit is powered by a Yanmar diesel engine and is designed to drive several of our pump models including the S6CSL, S6TC and S12M. Other hydraulic tools and equipment that require flows to 25 GPM can also operate from this power unit.



FEATURES

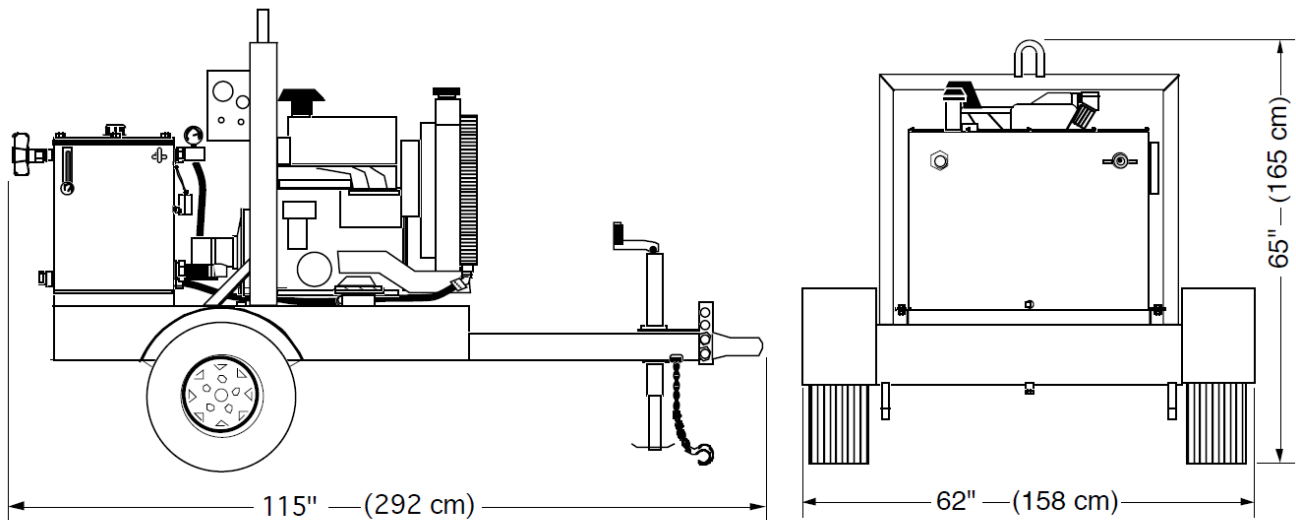
- Highway Trailer Chassis with Built-In Fuel Tank and Independent Suspension
- Single Point Lifting Bracket
- Engine Safety Shutdown Package
- Gear-Type Hydraulic Pump
- Hydraulic Oil Cooler
- Variable Speed Control
- Spin-On Return Filter W/ Indicator
- Tank Top Filler/ Strainer
- Made in USA
- System Relief Valve
- Pressure Control Valve
- Liquid Filled Pressure Gauge
- Fluid Level/ Temperature Gauge

OPTIONS

- Skid Frame
- Multiple Hydraulic Circuits
- Other Flow and Pressure Combinations
- Float Switch Operation

A0116

Model HT50DYS Overall Dimensions



SPECIFICATIONS

ENGINE:..... Yanmar Liquid Cooled Diesel (Tier 4 Final)
 POWER:..... 55 HP(41 KW) @ 3000 RPM
 HYDRAULIC OUTPUT*:..... Variable, Max. 25 GPM (95 LPM)
 OPERATING PRESSURE*:..... Maximum 2800 PSI (193 Bar)
 HOSE PORT SIZE:..... 1" NPT
 HYDRAULIC OIL:..... SAE 10W or 20W (ISO 32 or 46) Type AW
 also: Biodegradable oil (Consult Factory)
 OIL FILTRATION:..... 10 Micron (Standard)
 OIL RESERVOIR CAPACITY:..... 50 U.S. Gallons (189 Liters)
 FUEL TANK CAPACITY:..... 48 U.S. Gallons (182 Liters)
 FUEL CONSUMPTION:..... Approx. 4 U.S. Gal/Hr (15 Liters/Hr)
 DIMENSIONS:..... H 65" (166 cm) x W 62" (158 cm) x L 115" (292 cm)
 WEIGHT (Dry):..... 1900 lbs. (860 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