

PORTABLE HYDRAULIC POWER UNIT

MODEL HT35DYS

This diesel power unit is powered by a Yanmar diesel engine and is designed to drive several of our pump models including the S4VHL and S6TC. A large, built-in fuel tank allows this unit to run up to 24 hours between refills. Other equipment that require flows to 20 GPM may also operate from this power unit.



FEATURES

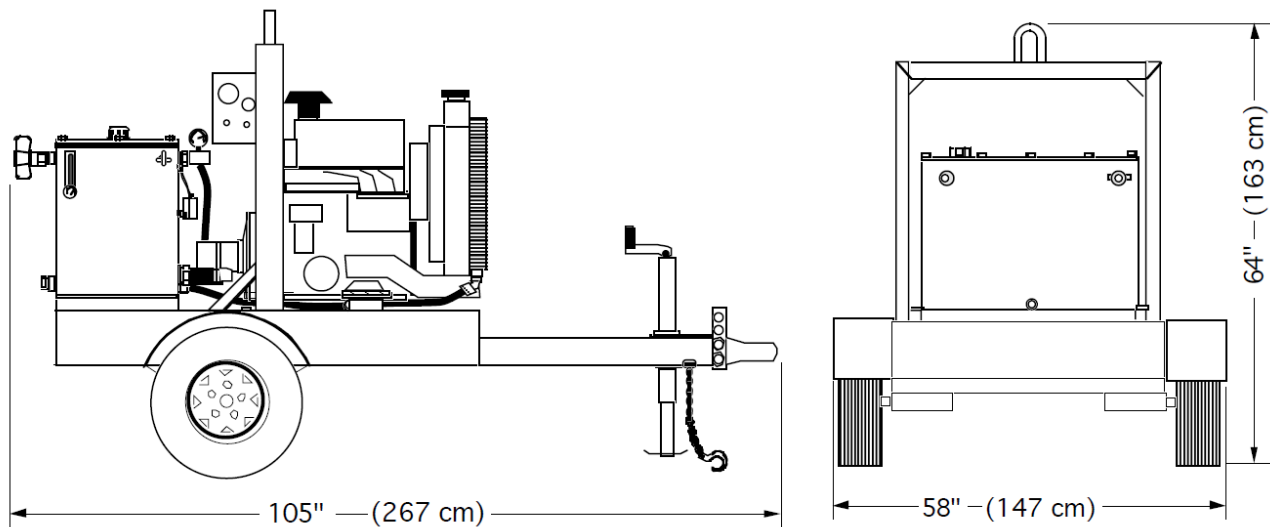
- Highway Trailer Chassis with built-In Fuel Tank and Independent Suspension
- Single Point Lifting Bracket
- Engine Safety Shutdown Package
- Gear Type Hydraulic Pump
- Hydraulic Oil Cooler
- Variable Speed Control
- Spin-On Return Filter W/ Indicator
- Tank Top Filler/ Strainer
- Made in USA
- System 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 HT35DYS Overall Dimensions



SPECIFICATIONS

ENGINE:.....Yanmar 3TNV88C-DYEM Liquid Cooled Diesel (T4F)
 POWER:..... 35 HP(26 KW) @ 3000 RPM
 HYDRAULIC OUTPUT*:..... Variable, Max. 20 GPM (76 LPM)
 OPERATING PRESSURE*:..... Maximum 2500 PSI (170 Bar)
 HOSE PORT SIZE:..... 3/4" 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:..... 30 U.S. Gallons (113 Liters)
 FUEL TANK CAPACITY:..... 42 U.S. Gallons (159 Liters)
 FUEL CONSUMPTION:..... Approx. 2.5 U.S. Gal/Hr (9.5 Liters/Hr)
 DIMENSIONS:..... H 64" (163 cm) x W 58" (147 cm) x L 105" (267 cm)
 WEIGHT (Dry):..... 1420 lbs. (643 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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