

PORTABLE HYDRAULIC POWER UNIT

MODEL HT25DYS

The HT25DYS power unit is driven by a Yanmar Diesel T4F engine and is designed to drive several of our pump models including the S3CML, S3VHL, S4T, S4CSL, S4SCR, S4SHR and S8M. A 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

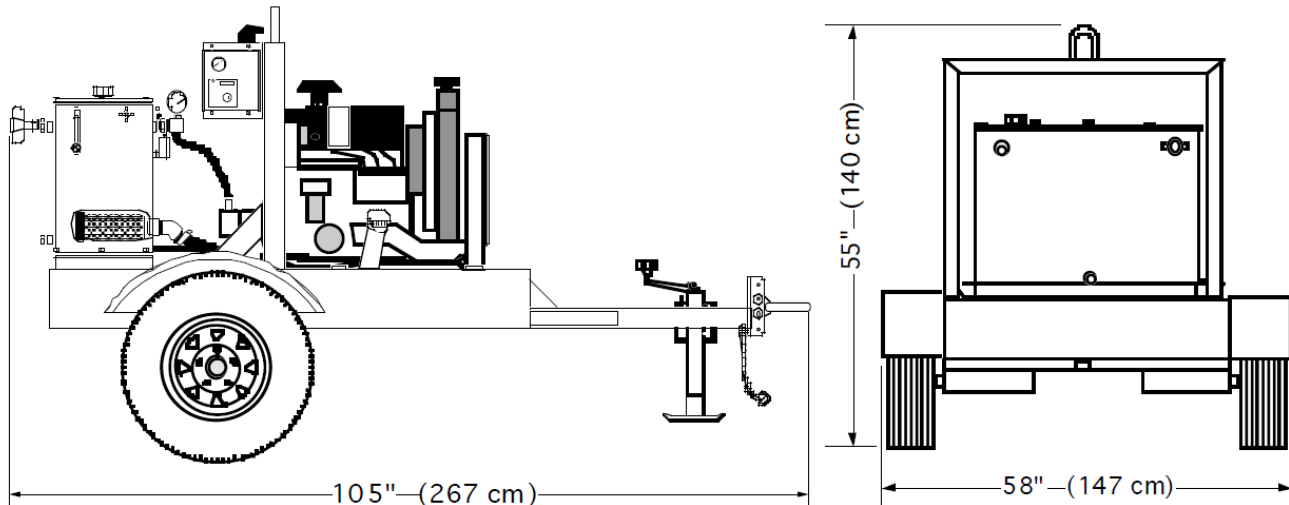
- Highway Trailer Chassis with Built-In Fuel Tank and Independent Suspension
- Single Point Lifting Bracket
- Engine Safety Shutdown Package
- Gear or Vane Type Hydraulic Pump
- Hydraulic Oil Cooler
- Variable Speed Throttle Control
- Spin-On Return Filter W/ Indicator
- Tank Top Filler/ Strainer
- System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

OPTIONS

- Skid Frame
- Multiple Hydraulic Circuits
- Other Flow and Pressure Combinations

A0116

Model HT25DYS Overall Dimensions



SPECIFICATIONS

ENGINE:..... Yanmar 3TNV80F Liquid Cooled Diesel (Tier 4 Final)
POWER:.....23.8 HP(16 KW) @ 3000 RPM
HYDRAULIC OUTPUT*:..... Variable, Max. 12 GPM (45 LPM)
OPERATING PRESSURE*:..... Maximum 2500 PSI (172 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. 1.6 U.S. Gal/Hr (6.1 Liters/Hr)
DIMENSIONS:..... H 55" (140 cm) x W 58" (147 cm) x L 105" (267 cm)
WEIGHT (Dry):..... 1288 lbs. (584 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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