

## 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

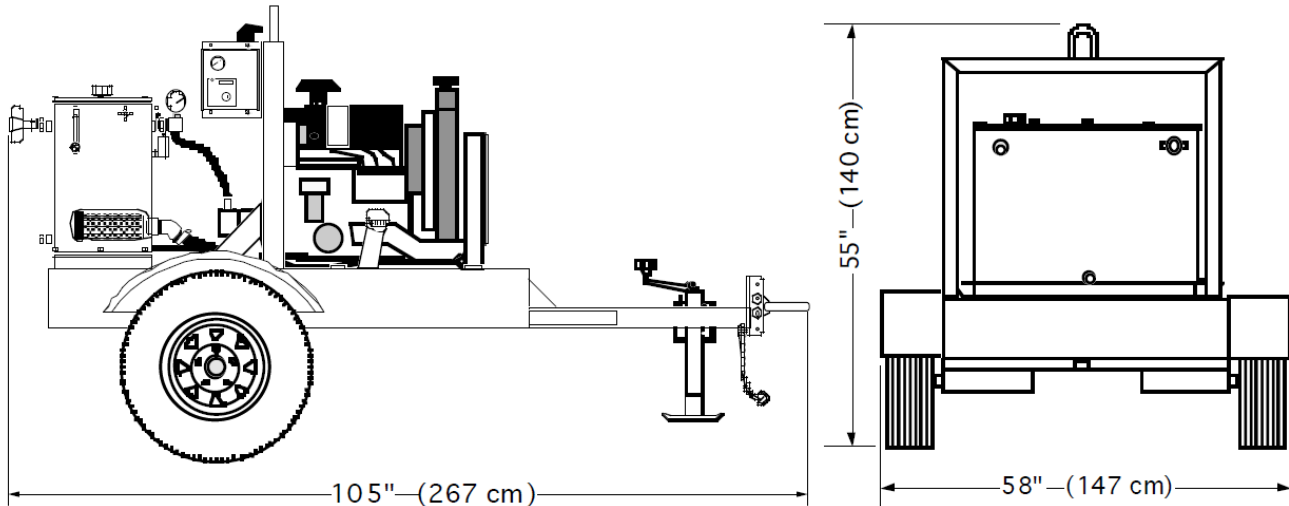
- Highway Trailer Chassis with Built-In Fuel Tank and Independent Suspension
- Single Point Lifting Bracket
- Engine Safety Shutdown Package
- Gear or Vane Type Hydraulic Pump
- Hydraulic Oil Cooler
- Variable Speed Throttle Control
- Spin-On Return Filter W/ Indicator
- Tank Top Filler/ Strainer
- System 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:..... 37 U.S. Gallons (140 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.