

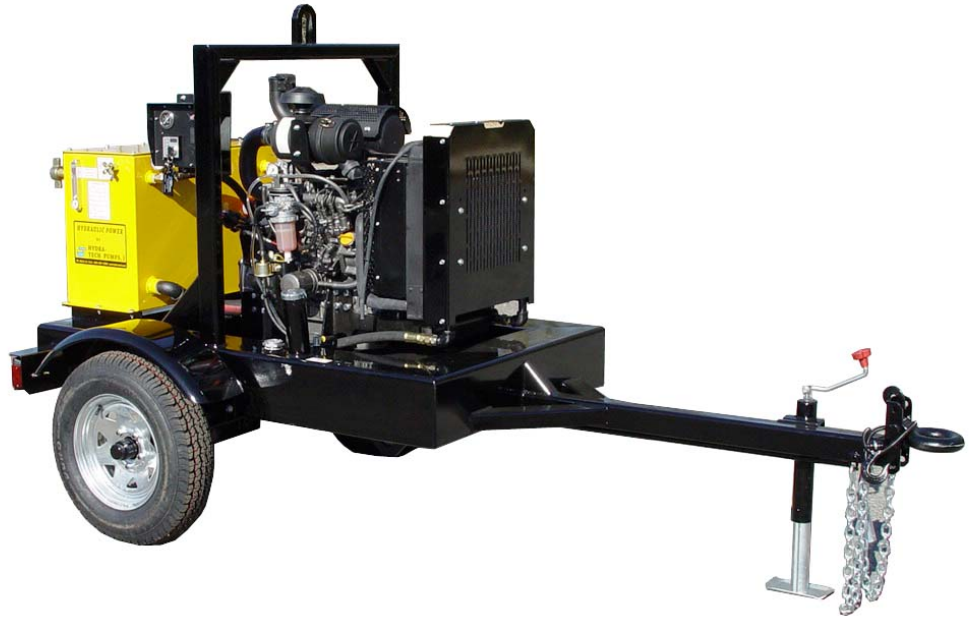


# HYDRA-TECH PUMPS

## 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
- Automatic Engine Safety Shutdown
- Vane-Type Hydraulic Pump
- Hydraulic Oil Cooler
- Variable Speed Control
- Spin-On Return Filter W/ Indicator
- 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

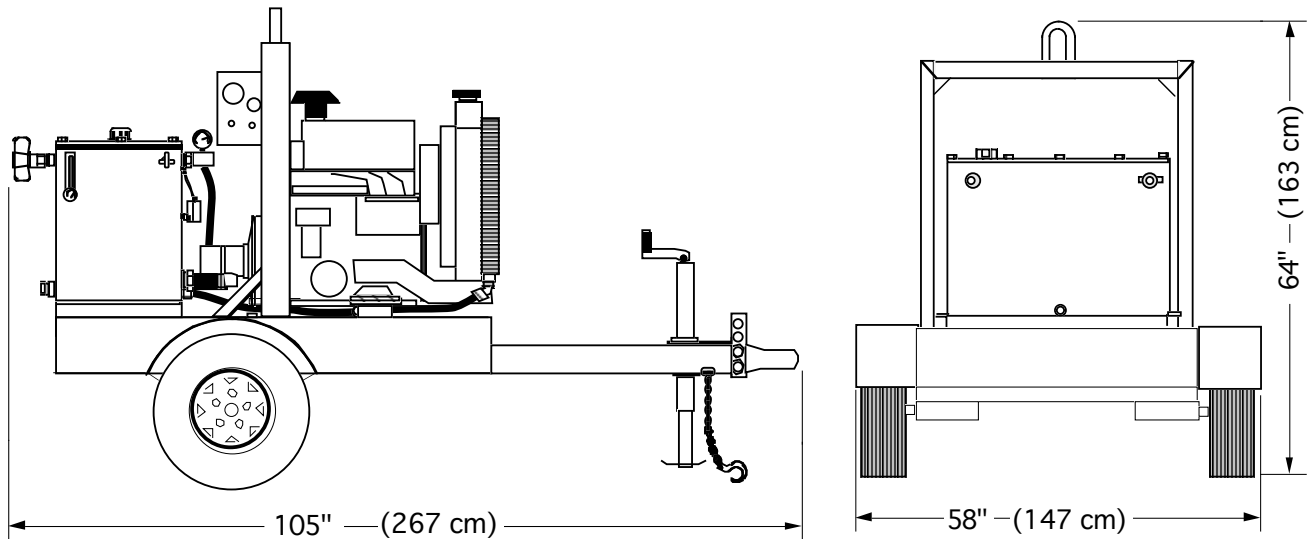
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**HYDRA-TECH  
PUMPS**

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## Model HT35DYS Overall Dimensions



## SPECIFICATIONS

ENGINE:..... Yanmar 3TNV88 Liquid Cooled Diesel (Tier 4 Int.)  
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. 1.5 U.S. Gal/Hr (5.7 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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