



Prime 25 HPU Diesel Hydraulic Power Unit

High Performance with a Small Footprint

Prime's portable hydraulic power pack is the right size for your application. When combined with any 3" DAE Pump, you have a compact system that can pump up to 600 gallons a minute and a maximum discharge pressure of over 100 PSI while maintaining a small footprint.

This hydraulic power unit has a high capacity hydraulic cooler and powerful Yanmar engine to keep pumping.

Features



Engine

- Tier 4 Final Yanmar Engine
- EPA Tier 4 rated engine
- Fixed Speed Engine
- Engine safety shutdown package
- Rubber engine vibration dampers
- Electric start with battery
- Weather safe battery box



Hydraulics

- Single circuit variable flow hydraulic controls
- Low level hydraulic fluid shutdown
- High capacity hydraulic cooling system
- Hydraulic oil filter with spin on cartridge
- 3/4" or 1" quick disconnect couplings
- 5000 PSI hydraulic gauges
- Screw together supply and return fittings
- High performance variable displacement piston pump



Safety

- Hydraulic unit enclosure to protect against sun and elements
- 14 Gallon fuel tank with level indicator
- Hydraulic system adjustable relief valve
- Oil spill drip pan
- Easy to read operation labeling
- Hydraulic oil level & temperature indicators
- Safety labeling



Other Features

- Key switch and engine hour meter
- Powder coated frame
- Center Point Lift
- Sub base fuel tank
- Removable fuel and hydraulic tanks
- Variable hydraulic pressure valve with adjustable relief
- Easily fits in the bed of a half ton truck
- Fuel and hydraulic filtration

Available Options

- Fully custom hydraulic circuits, pressures,
- Air or electric start; mechanical or electric shutdown
- Optional hydraulic pressure washer

Prime's Facts

Horsepower:

25 HP/ 18kW

Operating Pressure:

2250 to 3000 PSI(155-206 Bar)

Hydraulic Flow:

Up to 17 GPM (64LPM)

Hydraulic Tank

6 Gal (22 Liters)

Diesel Tank:

14 Gal (52Liters)

Weight:

1350 LBS (612 kg)

Dimensions:

51"x26"x40"(129cm x 66 cm x 101cm)

Hydraulic Oil:

32 or 46 AW, BIO, NS