



FAST FLOW PUMPS

49HP Diesel Hydraulic Unit

Fast Facts

- 49HP / 36kw
- 1000-5000PSI / 172-345 Bar
- Up to 23GPM (87 LPM) Hydraulic Flow
- 80 Gallon (303 Liter) Hydraulic Tank
- 40 Gallon (151 Liter) Diesel Tank
- Weights 2800lbs (794kg)
- 48" x 48" x 70" (122 cm x 122 cm x 178 cm)
- 32 or 46 AW, BIO, NS Hydraulic Fluid



49HP DIESEL
HYDRAULIC POWER UNIT

FEATURES

Engine

- Hatz diesel engine with 5 year / 5000 hour warranty
- EPA tier 4F rated engine w/ rubber engine shock points
- Murphy engine monitoring system
- Engine safety shutdown package
- Double fuel and hydraulic filtration
- Optional air inlet e-shutdown valve
- Electric start with battery & weather safe battery box

Hydraulics

- Single or twin circuit variable flow hydraulic controls
- High capacity hydraulic cooling system
- Hydraulic oil filter with spin on cartridge
- Oil spill and fuel spill containment trailer
- 5000 PSI hydraulic gauges
- Screw together 3/4" or 1" dripless couplings
- Hydraulic oil level & temperature indicators
- Low Level hydraulic fluid shutdown

Safety

- Safety transport center point eye pad
- DOT approved trailer - fully wired for highway towing
- System hydraulic relief valve
- Front & rear safety transport binder rings
- Easy to read safety and operation labeling
- Flame arrestor exhaust with heatshield
- 10 Ply trailer tires

Available Options

- Fully custom hydraulic circuits, pressures, and flow
- Fully boxed frame tubing for added protection
- 100% Oil Spill Containment
- Top & fan Safety Grating
- Certified 4 point lift pad
- 10" forklift boots & low point drain plugs

Powerful. Mobile. Built to Perform. The 49HP Trailer-Mounted Diesel Hydraulic Power Unit is the ideal solution when you need high-output hydraulic performance in a fully portable package. Designed for demanding fieldwork and heavy-duty applications, this unit comes mounted on a rugged DOT-compliant trailer—making it easy to tow, deploy, and get to work fast.

Hydraulic Capabilities

44GPM	1500PSI
33GPM	2000PSI
26GPM	2500PSI
22GPM	3000PSI
16GPM	4000PSI
9GPM	5000PSI

