



# FAST FLOW PUMPS

# 174HP Diesel Hydraulic Unit

## Fast Facts

- 174HP / 129kw
- 1000-5000PSI / 172-345 Bar
- Up to 80GPM (302 LPM) Hydraulic Flow
- 130 Gallon (492 Liter) Hydraulic Tank
- 130 Gallon (492 Liter) Diesel Tank
- Weights 7500lbs ( 3401kg)
- 122" x 56" x 78" (309 cm x 142 cm x 198cm)
- 32 or 46 AW, BIO, NS Hydraulic Fluid



174HP DIESEL HYDRAULIC POWER UNIT

## FEATURES

### Engine

- Isuzu, JCB, or Yanmar Engines
- EPA Tier 4F rated engine w/ rubber engine shock points
- LOFA or Murphy engine monitoring system
- Engine safety shutdown package
- Double fuel and hydraulic filtration
- Air inlet shutdown valve
- Electric start with battery & weather safe battery box

### Hydraulics

- Multiple hydraulic circuits & upgraded control valves
- Low level hydraulic fluid shutdown
- High capacity hydraulic heat exchanger
- Hydraulic oil filter with spin on cartridge
- Oil spill and fuel containment
- 5000 PSI hydraulic gauges
- 5000 PSI Screw together™ dripless couplings
- Hydraulic oil level & temperature indicators

### Safety

- Safety 4 point lift and center point eyepad
- Custom radiator grill guard and overhead grating
- System hydraulic relief valve
- Safety transport "O" ring binders
- Easy to read safety and operation labeling
- Flame arrestor exhaust with heat shield

### Available Options

- Fully custom hydraulic circuits, pressures, and flow
- 208-230 Volt / 460 Volt / 575 Volt power options
- Control power transformer for control electronics
- Control panel push button and HOA options
- 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

The 174HP Multi-Circuit Diesel Hydraulic Power Unit is ideal for heavy-duty industrial applications, offering exceptional hydraulic performance with a 174 horsepower diesel engine. It supports up to four independent hydraulic circuits, making it perfect for complex, high-demand tasks requiring precision and reliability.

## Hydraulic Capabilities

<b>150GPM</b>	<b>1500PSI</b>
<b>112GPM</b>	<b>2000PSI</b>
<b>90GPM</b>	<b>2500PSI</b>
<b>75GPM</b>	<b>3000PSI</b>
<b>56GPM</b>	<b>4000PSI</b>
<b>45GPM</b>	<b>5000PSI</b>

FLOW RATE (GPM) PER PRESSURE RATING (PSI)

