


174 HP Certified Skid Hydraulic Power Unit

174 HP CERTIFIED SKID HPU

Fast Facts	Offshore and Oilfield Ready
<u>Horsepower:</u> 174 HP	
<u>Operating Pressure:</u> 2500 to 4000 PSI	
<u>Hydraulic Flow</u> Up to 80 GPM	
<u>Hydraulic Tank</u> 130 Gal	
<u>Diesel Tank</u> 130 Gal	
<u>Weight:</u> 7500LBS	
<u>Dimensions:</u> 122" x 56" x 78"	
<u>Hydraulic Oil:</u> 32 or 46 AW, BIO, NS	

- Engine
- Isuzu , Deutz, or John Deere Engines
 - EPA Rated Engine with 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

- Safety
- Safety 4 point lift and center point eye pad
 - 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
 - Meets BP and Shell Oil off shore safety standards

- 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 1" supply and return fittings
 - Hydraulic oil level & temperature indicators

- Other Features
- Variable hydraulic pressure and flow control
 - Double coated marine epoxy finish
 - Fully boxed frame tubing for added damage protection
 - Top tank desiccant breather
 - Removable tanks with oversized clean out ports
 - Increased capacity hydraulic cooler options
 - New 4" x 10" box tube skid rails & 10" Fork lift boots
 - Low point drain plugs

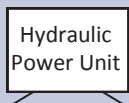
- Available Options
- Fully custom hydraulic circuits, pressures, and flow
 - Air or electric start; mechanical or electric shutdown
 - Optional offshore/oilfield certifications
 - Integrated hydraulic hose reels
 - Optional hydraulic pressure washers

FEATURES

▶ Fast Flow - Hydraulic Power Units

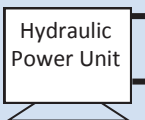
Hydraulic Output Options

Any Single Circuit - 1 Output



Single Circuit Mode—1 Port
60+ GPM@ 3000 PSI

Power any Fast Flow Pump head Multiple Circuit - 1, 2, or 3 Outputs



Twin Circuit Mode—2 Port
30 GPM@ 3000 PSI
Triple Circuit Mode— 3 Ports
20 GPM@ 3000 PSI

Power multiple 2", 3" & 4" Fast Flow Pumps Multi-Circuit Custom Circuits (Diesel or Electric Available)

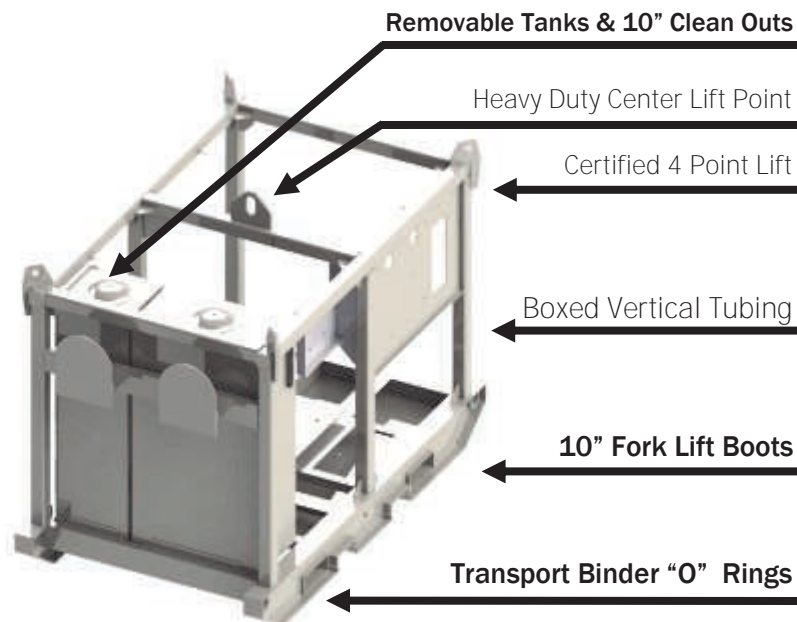


Fully Custom Design
Run a variety of equipment
Your flow and pressure terms

Power the Fast Flow Pumps you need plus
operate auxiliary tools and equipment

Keeping it Cool

Fast Flow power units have oversized hydraulic cooling systems that help handle the heat generated by heavy operating conditions, constant running and high ambient temperatures.



Picking up or locking down,

Fast Flow's hydraulic power units have safety built in.

Our hydraulic power units are certified to meet the rigors of off shore and oilfield use. The engineered lifting systems are constructed of fully boxed members, with a 4 point lift system **and a 3/4" center eye pad lift point.** Safety binder "O" rings make securing the power units for transportation quick and easy.

Fast Flow Engine Selector

174 HP Deutz TCD914

- Turbocharged Diesel
- 6 Cylinder Air Cooled
- (174 HP / 129 KW) Output
- 6.5 (L) Displacement
- 2300 Max RPM
- EPA Tier 3 w/Flex Letter



203 HP Isuzu 4HK

- Turbocharged Diesel
- 4 Cylinder Liquid Cooled
- (203 HP / 151 KW) Output
- 5.2 (L) Displacement
- 2100 Max RPM
- EPA Tier IV interim



154 HP John Deere 4045H

- Turbocharged Diesel
- 4 Cylinder Liquid Cooled
- (154 HP / 116 KW) Output
- 4.5 (L) Displacement
- 2200 Max RPM
- EPA Tier IV interim

