

174 HP Diesel Hydraulic Power Unit

Offshore and Oilfield Ready



Fast Facts

Horsepower: 174 HP (129 kW)

Operating Pressure: 2500 to 4000 PSI (172-275 Bar)

Hydraulic Flow Up to 80 GPM (302 Liters)

> <u>Hydraulic Tank</u> 130 Gal (492 Liters)

Diesel Tank 130 Gal (492 Liters)

Weight: 7500 LBS (3401 kg)

<u>Dimensions:</u> 122"x56"x78"(309cmx142cmx198cm)

> Hydraulic Oil: 32 or 46 AW, BIO, NS

<u>Engine</u>

- 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

JRES

- 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" dripless couplings
- Hydraulic oil level & temperature indicators

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

<u>Safety</u>

- 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

Other Features

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



FastFlowPump.com 9700 Hwy 63 • Moss Point, MS 39562 228.475.2468