

Complete Dewatering's High-Pressure Jet Pumps are used for water jetting wellpoint punches, casings, and self-jetting wellpoints into hard ground conditions. They are also suited for temporary pumping under discharge pressure conditions or high discharge lifts. CDPW can design and build high pressure pumps from 80 to 300 PSI, either diesel or electric powered. **CALL COMPLETE WITH YOUR SPECIFIC APPLICATION.**



Economy model (2-1/2 JPE) for hand jetting and small punches.  
Standard model (2-1/2 JP) for hand jetting and small punches or casings.  
High pressure model (3 JP) for large punches or casings or hose runs greater than 400'.

Model*	2 ½ JPE (economy)	2 ½ JP	3 JP
Suction / Discharge	4" x 2 ½"	4" x 2 ½"	4" x 3"
Max. Flow Rate (GPM)	600	880	1,240
Max. TDH (ft.)	290'	375'	400'
Pressure	125 psi	162 psi	173 psi
Engine Model**	Yanmar 4TNV88C EPA Final Tier 4	Isuzu 4JJ1T EPA Final Tier 4	Isuzu 4JJ1X EPA Final Tier 4
Horsepower	46 @ 2,800	82 @ 2,400	130 @ 2,500
Size L x W x H (inches) Skid mounted unit	65 x 40 x 54	87 x 50 x 60	98 x 50 x 65
Dry Weight (pounds)	1,600	2,500	3,800

**Applications:**

- Jetting for bridge pilings and wellpointing
- Irrigation for golf courses and agriculture
- Washing of crushed rock and industrial equipment
- Water blasting applications

\*Specify model JPE = Economy Jet Pump or JP = Jet Pump

\*\*other engines available

**“The finest dewatering pumps and wellpoint equipment since 1923”**

## Jet Pumps (JP)

### 2-1/2 & 3 inch discharge units

#### Standard Features:

- Welded steel integral fuel tank sized for 12-24hr run time; clean out ports at all four corners
- Cast iron pump construction
- Balanced impeller engine SAE mount
- Extra-large hand primer
- Front pull-out design allows easy wet end repair and inspection without disturbing engine connection
- High pressure brass ball valve on discharge
- Electric start / alternator
- Standard all models: Lockable fuel cap, Battery hold-down, Single point lifting bail, and Volute drain
- Murphy engine control panel
- Diesel engine (Tier 3 rebuilt or Tier 4 new) or Electric motor options available



#### Options:

- Engines: Deutz, John Deere, Kohler, Isuzu or Yanmar (additional engines available upon request)
- Trailer mounted: Highway wheels / tires, Torsion bar axle, DOT light kit, Highway fenders, Tow hitch, and Brake kit available
- Frame mounted hose carry racks and baskets
- "Whisper Pack" full or partial enclosures
- Camlock or Bauer type suction and discharge fittings (please consult CDPW for additional fittings)

