

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	800	1,200
Max. TDH (ft.)	290'	350'	360'
Pressure	125 psi	150 psi	155 psi
Engine Model**	Deutz D2011L03	Deutz D914L04	Deutz D914L06
Horsepower	46 @ 2,800	74 @ 2,300	115 @ 2,300
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 or long coupled pump
- 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, Kohler, or Isuzu (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)

