

JP - SERIES

**Application /
Advantage**

High Pressure Water Pumps

- High Pressure mobile pumps commonly used in construction sites.
- Suitable for operation in high humid, hot or low temperature conditions.
- Automatic Priming and re-priming (optional)
- Improved guard design - More safety, Less Vibration & Noise
- Low noise sound reflector canopy (Optional)
- Two wheel / Four wheel chassis

WATER JETTING
WELL POINTING
SUMPING
TANK CLEANING
DRAIN FLUSHING
EMERGENCY



- + DESIGN
- + MANUFACTURE
- + SUPPLY
- + INSTALLATION
- + SERVICE

JP SERIES

HIGH PRESSURE WATER PUMPS

SUPPLIERS TO MUNICIPALITIES, OIL & CONSTRUCTION, PROCESS INDUSTRIES, AGRICULTURE AND WASTE TREATMENT

Broad Experience

15 years background experience extensively used by construction projects for wellpoint installation and sheet piling dewatering by Municipalities and General Industry for cleaning and auxiliary fire protection.

Power units (Diesel)

Diesel, Lister and other, operating at speeds of up to 3000 rpm.

Robust Efficient Design

Heavy duty construction using well proven and uncomplicated design. Easily maintained without special support. Cast Iron, Bronze and Stainless Steel Materials.

Power Units (Electrical)

2 pole motors, running at 2900, 3600, 440 V, 3ph, 50 or 60Hz.

High Performance

Available with alternative flows of up to 50m³ Per hour (Model JP 300) and 63 m³ per hour (Model JP 75). Maximum operating head 50m. Well suited to operation in high humidity, tropical or low temperature arctic conditions.

Pump Performance

Max Head : 100m
Max. Flow : 180m³/hr

Automatic Priming (Optional)

Vacuum priming by oil lubricated rotary sliding vane pump. High air handling capacity extends the pump use to well pointing and ramp pumping.

Pipe Connection

Suction : 100mm / 4" dia
Discharge : 100mm / 4" dia

Materials

Valves : SG Cast Iron / 316 SS
Impeller : SG Cast Iron / Bronze

Weight

JP 75 640 Kgs
JP 100 800 Kgs

Chassis

4 wheel site trailer / 2 wheel road chassis
(EC road spec optional)

Fuel Tank Capacity

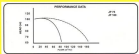
90 lit with cleaning facility.

Shaft Seal

Mechanical Seal, Spring loaded Carbon/ Ceramic faces.

Priming System (Optional)

Hand primed, alternatively, vacuum primed for ramp pumping and wellpoint dewatering. Air vacuum capacity up to 75 m³ per hour.



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