

NLB Model 35220D/40220D

Ultra-High Pressure Water Jetting System



The NLB Ultra-Clean® Water Jet Systems combine the power of UHP waterblasting with the dependability of a slow-running plunger pump design that has been proven in countless applications for over 35 years.

With pressures up to 40,000 psi (2,800 bar) and a flow rate of 10 gpm (38 lpm), the Ultra-Clean has the flexibility to perform a wide variety of water jetting applications, and allows for dual operator capability. Several of most common applications include surface preparation, coating removal, and cutting. Since the unit's power comes from a slow-running triplex plunger pump, wear and maintenance are minimized. You save money on parts and have more uptime in the field.

Features include:

- The slow running plunger pump is built from high-grade stainless steel and provides unprecedented reliability.
- Compact-skid design.
- Pump can be converted to operate at pressures of 10,000 or 20,000 psi.
- Optional on-board air compressor to power multiple accessories.
- A remote accessory manifold includes pressure gauge, rupture disc and by-pass valve.



The Leader in High-Pressure Water Jet Technology

35220D/40220D UHP Water Blaster



Industrial Engine:

A six cylinder diesel Caterpillar or Cummins engine, rated for 240 HP (179kw) or 270 HP (201kw), depending on features provided. It includes a heavy duty clutch power take off, 12 volt electric start, fully shrouded engine (optional), exhaust muffler and battery.

Trailer Mount Available:

- Dual axle design
- 16.5" wheels (419 mm)
- D.O.T. lighting package
- Heavy-duty gusseted fenders
- Electric brakes
- Acrylic enamel paint

Skid Mounting:

- Size: 74" Wide (1.88 m) x 130" Long (3.3 m) x 70" High (1.78m)
- Weight 6,500 lbs. (2,951 kg)

Engine Driven Pumping Assembly :

- Slow running NLB Model 36200 pump
- Belt drive with guard (optional gear pac)
- 68 Gallon (257 l) fuel tank
- 60 Gallon (225 l) stainless steel water tank
- Dual water inlet filters (10 and 6 micron absolute)
- Three plunger positive lubrication
- All necessary plumbing and operating controls
- Pressure adjusting by-pass valve
- Oil filled pressure gauge and rupture disc assembly

● **Specifications subject to change without notice** ●

Optional Accessories:

- NLB NCG8400A-3 rotating cleaning lance
- SPIN JET® floor and grate cleaner
- VertaJet™

Model	GPM	LPM	PSI	BAR
35220D	10	38	35,000	2,415
40220D	8	31	40,000	2,800



Paint removal for automotive skids using the NLB Model NCG8400A-3 rotating hand lance.



NLB's HydroPrep™ line of surface preparation tools reduce environmental impact and eliminate the need for containment.

All Units Are Factory Tested Before Shipment



**The Leader in High-Pressure
Water Jet Technology**

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