

NLB Model 40330D

Ultra-High Pressure Water Jetting System



The NLB 40330D 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 40 years.

With pressures up to 40,000 psi (2,800 bar) and a flow rate of 13.3 gpm (50 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 quintuplex plunger pump, wear and maintenance are minimized. You save money on parts and have more uptime in the field.

Features include:

- The slow running quintuplex plunger pump is built from high-grade stainless steel and provides unprecedented reliability.
- Pump can be converted to operate at pressures of 10,000 or 20,000 psi.
- A remote accessory manifold includes pressure gauge, rupture disc and by-pass valve.
- Water pressure sensing throttle control monitors operator demand and adjusts output.



The Leader in High-Pressure Water Jet Technology

40330D UHP Water Blaster



Industrial Engine:

A six cylinder diesel CAT C9 Tier III engine rated for 350 HP (261 kw) on a continuous duty basis. It includes a heavy duty clutch power take off, 12 volt electric start, fully shrouded engine (optional), exhaust muffler and battery.

**Model 40330D - 13.3 gpm (50 lpm)
at 40,000 psi (2,800 bar)**

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 200" Long (5.08 m) x 81" High (2.05m)
- Weight 10,000 lbs. (4,540kg)

Engine Driven Pumping Assembly :

- Slow running NLB Model 40330 pump
- Belt drive with guard (optional gear pac)
- 70 Gallon (265 l) fuel tank
- 60 Gallon (227 l) stainless steel water tank
- Dual water inlet filters (10 and 6 micron absolute)
- Five 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™



Paint removal for automotive skids using the NLB Model NCG8450A-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**

Headquarters
29830 Beck Road
Wixom, MI 48393-2824
(248) 624-5555
FAX: (248) 624-0908
<http://www.nlbcorp.com>

Regional Offices

- 159 Harmony Road, Mickleton, NJ 08056 (856) 423-2211 FAX: (856) 423-0997
- 14302 Hwy 44 N., Gonzales, LA 70737 (225) 622-1666 FAX: (225) 622-7366
- 11506 Spencer Hwy, La Porte, TX 77571 (281) 471-7761 FAX: (281) 471-8738
- 1323 E. Hill St., Signal Hill, CA 90755 (562) 490-3277 FAX: (562) 733-0780
- 1075 Breuckman Drive, Crown Point, IN 46307 (219) 662-6800 FAX: (219) 662-1400