

# NLB 350 Series

## High-Pressure Water Jetting System

**Quick-Change  
Conversion Kit  
Ready**



The NLB 350 Series water jetting units have been designed to meet the specific needs of contractors. Their quick-change, in-line fluid end design has fewer parts for increased operating efficiency and simpler maintenance. And, they can easily be converted to operate at pressures between 8,000 psi (552 bar) and 20,000 psi (1,400 bar).

With pressures up to 20,000 psi (1,400 bar) and flows to 74 gpm (279 lpm), the 350 Series pumps have the capacity to tackle the toughest water jetting applications. And, since the units are built around a slow running triplex plunger pump, wear and maintenance are minimized. You save money on parts and increase uptime.

### Features include:

- ❑ Slow running plunger pump is built from high-grade stainless steel and provides unprecedented reliability.
- ❑ A heavy-duty V-Belt drive system with belt guard.
- ❑ Pump can be configured for pressures from 8,000 to 20,000 psi.
- ❑ NLB pressure conversion kits have fewer components.
- ❑ Accessory manifold with pressure gauge, rupture disc and by-pass valve.
- ❑ Water pressure actuated throttle control monitors operator demand and adjusts output.



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

# 350 Series Water Blaster



## Available Pump Configurations:

Model	GPM	LPM	PSI	BAR	
20425D	30	113	20,000	1,400	Conversion Kit Plunger Kit
17425D	35	132	17,000	1,173	
15425D	40	152	15,000	1,035	
13425D	47	178	13,000	896	
10425D	60	228	10,000	700	
8425D	74	279	8,000	552	Plunger Kit
20355D	27	102	20,000	1,400	Conversion Kit Plunger Kit
17355D	31	117	17,000	1,173	
15355D	34	128	15,000	1,035	
13355D	39	147	13,000	896	
10355D	51	194	10,000	700	
8355D	64	242	8,000	552	Plunger Kit

**Model 425  
(425 HP)**

**Model 355  
(350 HP)**

### Industrial Engine:

Pumping system includes a continuous duty six cylinder diesel engine rated for:

Model 425 - 425 hp (317 kw)

Model 355 - 350 hp (261 kw)

### Trailer Mounting:

NLB has a number of trailer mounting options available for the 350 Series of high pressure water jetting system. Consult your sales representative for the trailer option that will best suit your individual needs.

### Skid Mounting:

- ❑ Size: 7' wide x 7'4" high x 13' long  
(2.13 m wide x 2.24 m high x 3.96 m long)
- ❑ Weight 13,200 lbs. (5,987 kg)

### Engine Driven Pumping Assembly:

- ❑ Slow running NLB Model 10350 reciprocating pump
- ❑ Three plunger mechanical lubrication
- ❑ V-Belt drive with guard
- ❑ 175 gallon (662 l ) fuel tank
- ❑ 24 volt heavy-duty electrical system
- ❑ Inlet water filter
- ❑ 30,000 lb. oil-filled pressure gauge with snubber
- ❑ Accessory manifold with by-pass valve
- ❑ All necessary plumbing and operating controls

### Optional Accessories:

- ❑ NCG10-286 cleaning lance and SPIN-NOZZLES®
- ❑ NLB FC10-800 Foot Valve
- ❑ NLB Concrete Buster® hydrodemolition systems

*Specifications subject to change without notice*

**All Units Are Factory Tested Before Shipment**

The 350 Series pumps can be quickly converted to operate at any of the above pressures/flows pressures with a simple kit.



The pressure and flow produced by the NLB 350 Series pumps makes it ideal for use with NLB's shellside cleaners.



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Water Jet Technology**

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