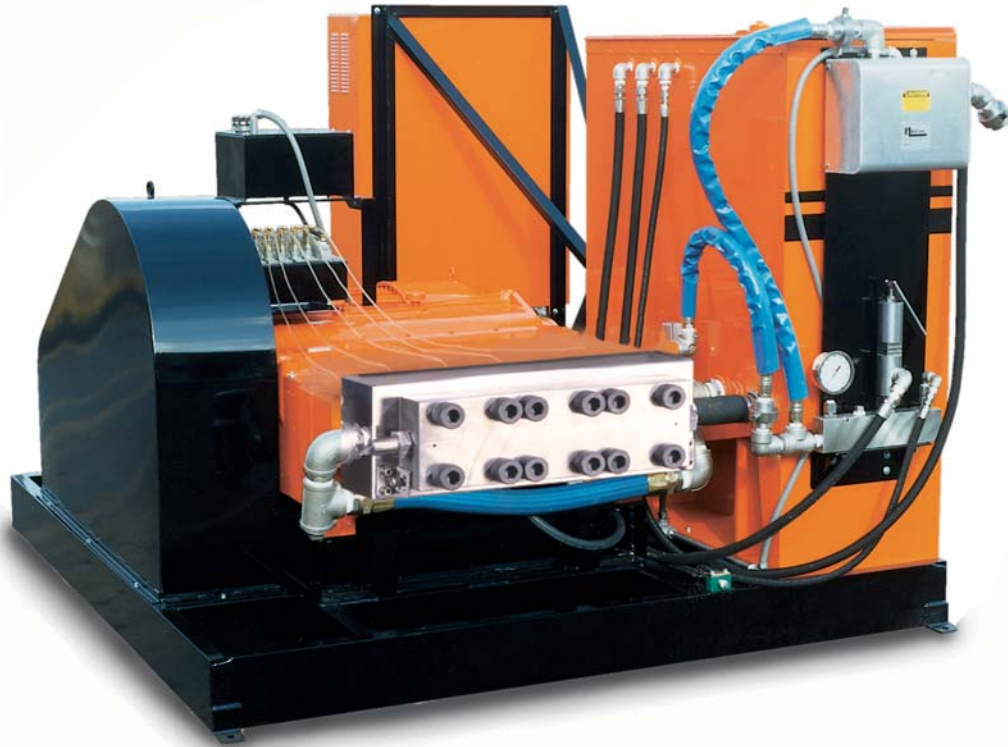


# NLB 350 Series Electric High Pressure Water Jetting System



NLB Quick-Change Conversion Ready



NLB's newest line of waterjetting units are built around the innovative model 350 convertible pump. This pump, with its quick-change, in-line fluid end design, has fewer parts for increased operating efficiency and simpler maintenance. And, it requires only a simple conversion kit to operate at pressures between 8,000 psi (552 bar) and 20,000 psi (1,400 bar).

The NLB 350 Series units are built using the same rugged, reliable designs have been field proven for over 30 years. The unit s comes standard with features like low water pressure shut-down and a high quality electric motor starter. All operating controls, including the pressure compensating by-pass valve and pressure gauge with snubber, are mounted on a separate accessory manifold, which provides additional protection for these important components.

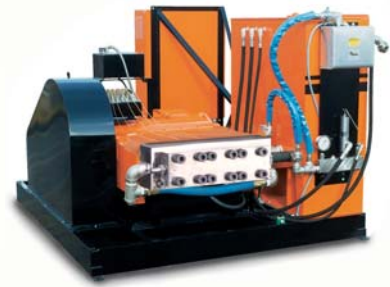
## Features include:

- ❑ Slow running plunger pump is built from high-grade stainless steel and provides unprecedented reliability.
- ❑ Lightweight and trailer mounted for ease of mobility.
- ❑ Pump can be configured for pressures from 8,000 to 20,000 psi in under 30 minutes.
- ❑ NLB pressure conversion kits have fewer components.
- ❑ Accessory manifold with pressure gauge, rupture disk 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



## Industrial Motor Drive:

Pumping system includes a TEFC electric motor and a combination non-reversing magnetic starter with fuse protection and stop/start push buttons. The system is completely pre-wired for 460 volt service and comes complete with a safety disconnect.

Model 350 - 350 hp (260 kw)

Model 300 - 300 hp (224 kw)

## Unit Features include:

- Slow running plunger pump built from high-grade stainless steel and provides unprecedented reliability.
- Pump can be configured for pressures from 8,000 to 20,000 psi in under 30 minutes.

## Skid Mounting:

- Size: 7' wide x 7' 4" high x 12' long Approx.  
(2.13 m wide x 2.24 m high x 3.66 m long)
- Weight 13,200 lbs. (5,987kg) Approx.

## Motor Driven Pumping Assembly:

- Slow running NLB Model 350 reciprocating pump
- Three plunger lubrication
- V-belt drive with guard (optional gear pac)
- Inlet Water Filtration
- 30,000 lb. oil-filled pressure gauge with snubber
- Polypropylene water tank gauge with snubber
- Accessory manifold with Relief valve
- All necessary plumbing and operating controls

*Specifications subject to change without notice*

## Available Pump Configurations:

Model	CFM	LPM	PSI	BAR		
<b>Model 350</b> 350HP	<b>20350E</b>	30	113	20,000	1,400	Plunger Kit
	<b>17350E</b>	35	132	17,000	1,173	Conversion Kit
	<b>13350E</b>	47	178	13,000	896	Plunger Kit
	<b>10350E</b>	60	228	10,000	700	Plunger Kit
	<b>8350E</b>	74	279	8,000	552	Plunger Kit
<b>Model 300</b> 300 HP	<b>20300E</b>	27	102	20,000	1,400	Plunger Kit
	<b>17300E</b>	31	117	17,000	1,173	Conversion Kit
	<b>13300E</b>	39	147	13,000	896	Plunger Kit
	<b>10300E</b>	51	194	10,000	700	Plunger Kit
	<b>8300E</b>	64	242	8,000	552	Plunger Kit



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



NLB can custom configure pump units to meet your specific requirements. This model has the motor positioned over the pump for a smaller footprint.

**All Units Are Factory Tested Before Shipment**



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

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