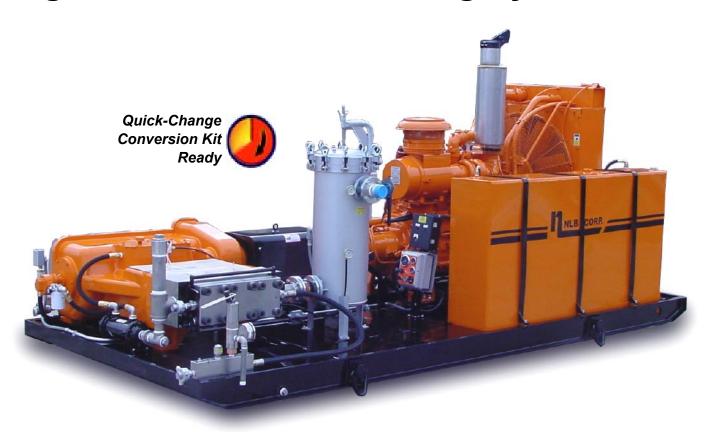
NLB 605 Series High-Pressure Water Jetting System



The NLB 605 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 4,000 psi (275 bar) and 20,000 psi (1,400 bar).

With pressures up to 20,000 psi (1,400 bar) and flows up to 200 gpm (757 lpm), the 605 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.
- Internal gear pac eliminates external drive.
- □ Pump can be configured for pressures from 6,000 to 20,000 psi (414 to 1,400 bar).
- □ NLB pressure conversion kits have fewer components.
- □ Capable of flows from 43 to 200 gpm (163 and 757 lpm).
- Available with transmission drive.



The Leader in High-Pressure Water Jet Technology

605 Series Water Blaster

Industrial Engine:

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

Model 605 - 600 hp (447 kw) Model 525 - 525 hp (391 kw)

Model 475 - 475 hp (354 kw)

Skid Mounting:

- Size: 17'6" long x 7'6" wide x 8' tall (5 m long x 2.3 m wide x 2.4 m long)
- Weight 18,000 lbs. (8,165 kg) (estimate)

Engine Driven Pumping Assembly:

- Slow running NLB Model 605 reciprocating pump
- Three plunger mechanical lubrication
- Internal gear pac drive
- 300 gallon (1,134 l) fuel tank with gauges
- 24 volt heavy-duty electrical system
- Inlet water filter
- 30,000 lb. oil-filled pressure gauge with snubber
- Accessory manifold with relief valve
- ☐ All necessary plumbing and operating controls

Optional Accessories:

- NLB 3750-3D Nozzles
- NLB SSC Shell Side Cleaners
- NLB Concrete Buster[®] hydrodemolition systems

The 605 Series pumps can be guickly converted to operate at any of the above pressures/flows pressures with a simple kit.



All Units Are Factory Tested Before Shipment

Available Pump Configurations:

	Model	GPM	LPM	PSI	BAR	
Model 605 600 HP	20605D	43	163	20,000	1,400	Plunger
	15605D	57	216	15,000	1,050	ger Kit
	10605D	86	326	10,000	700	Plung
	8605D	107	405	8,000	552	ger Kit
	6605D	143	541	6,000	8,000 552 6,000 414 4,000 275 20,000 1,400 Punger 10,000 700 8,000 552 15 10,000 15 10,000 15 10,000 15 10,000 15 10,000 15 10,000 15 10,000 15 10,000 15 10,000 15 10,000 15 10,000 15 10,000 15 10,000 15 10,000 15 10,000 15 10,000 15 10,000 15 10,000 15 10,000 15 10,000 15 10,000 15 10,000 15 10,000 15 10,000 15 10,000 15 10,000 15 10,000 15 10,000 15 10,000 15 10,000 15 10,000 15 10,000 15 10,000 15 10,000 15 10,000 15 10,000 15 10,000 15 10,000 15 10,000 15 10,000 15 10,000 15 10,000 15 10,000 15 10,000 15 10,000 15 10,000 15 10,000 15 10,000 15 10,000 15 10,000 15 10,000 15 10,000 15 10,000 15 10,000 15 10,000 15 10,000 15 10,000 15 10,000 15 10,000 15 10,000 15 10,000 15 10,000 15 10,000 15 10,000 15 10,000 15 10,000 15 10,000 15 10,000 15 10,000 15 10,000 15 10,000 15 10,000 15 10,000 15 10,000 15 10,000 15 10,000 15 10,000 15 10,000 15 10,000 15 10,000 15 10,000 15 10,000 15 10,000 15 10,000 15 10,000 15 10,000 15 10,000 15 10,000 15 10,000 15 10,000 15 10,000 15 10,000 15 10,000 15 10,000 15 10,000 15 10,000 15 10,000 15 10,000 15 10,000 15 10,000 15 10,000 15 10,000 15 10,000 15 10,000 15 10,000 15 10,000 15 10,000 15 10,000 15 10,000 15 10,000 15 10,000 15 10,000 15 10,000 15 10,000 15 10,000 15 10,000 15 10,000 15 10,000 15 10,000 15 10,000 15 10,000 15 10,000 15 10,000 15 10,000 15 10,000 15 10,000 15 10,000 15 10,000 15 10,000 15 10,000 15 10,000 15 10,000 15 10,000 15 10,000 15 10,000 15 10,000 15 10,000 15 10,000 15 10,000 15 10,000 15 10,000 15 10,000 15 10,000 15 10,000 15 10,000 15 10,000 15 10,000 15 10,000 15 10,000 15 10,000 15 10,000 15 10,000 15 10,000 15 10,000 15 10,000 15 10,000 15 10,000 15 10,000 15 10,000 15 10,000 15 10,000 15 10,000 15 10,000 15 10,000 15 10,000 15 10,000 15 10,000 15 10,000 15 10,000 15 10,000 15 10,000 15 10,000 15 10,000 15 10,000 15 10,000 15 10,000 15 10,000 15 10,000 15 10,000 15 10,000 15 10,000 15 10,000 15 10,000 15 10,000 15 10,000 15 10,000 15 10,000 15 10,000 15 10,000 15 10,000 15 10,000 15 10,000 15 10,000 15 10,000 15 10,000 15 10,000 15 10,000 15 10	
	4605D	200	757	4,000	275	
Model 525 525 HP	20525D	39	149	20,000	1,400	Plunc
	15525D	52	197	15,000	1,050	
	10525D	77	291	10,000	700	Plung
	8525D	97	367	8,000	552	er Kit
	6525D	129	488	6,000	414	
	4525D	180	681	4,000	275	
Model 475 475 HP	20475D	34	129	20,000	1,400	Plung
	15475D	46	174	15,000	1,050	Plunger Kit
	10475D	69	261	10,000	700	Plung
	8475D	86	326	8,000	552	Plunger Kit
	6475D	114	431	6,000	414	
	4475D	160	605	4,000	275	



The pressure and flow produced by the NLB 605 Series pumps makes it ideal for use with NLB's shellside cleaners.

Specifications subject to change without notice



Water Jet Technology

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