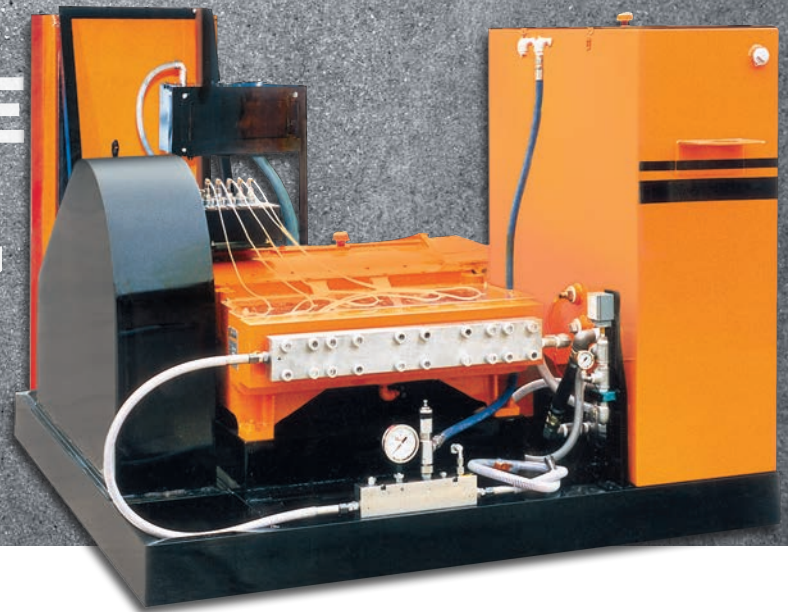


325 SERIES ELECTRIC

CONVERTIBLE HIGH-PRESSURE WATER JETTING SYSTEM.



QUICK CHANGE
CONVERSION KITS
AVAILABLE



NLB's newest line of water jetting units are built around the innovative model 325 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 and 40,000 psi (552 and 2,800 bar).

The NLB 325 Series units are built using the same rugged, reliable designs that have been field proven for over 40 years. The trailer mounted unit comes standard with features like low water pressure shutdown 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.
- Pump can be configured for pressures from 8,000 to 40,000 psi in under 30 minutes.
- NLB pressure conversion kits have fewer components.
- Accessory manifold with pressure gauge, rupture disc and by-pass valve.
- Diesel and electric-powered models are available, each mounted on a heavy-duty trailer or steel skid.

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 355** - 350 hp (260 kw)
- **Model 305** - 300 hp (224 kw)
- **Model 255** - 250 hp (186 kw)

UNIT FEATURES

- Slow running plunger pump built from high-grade stainless steel, provides unprecedented reliability.
- Pump can be configured in under 30 minutes for pressures from 8,000 to 40,000 psi.

SKID MOUNTING

- Size: 7' wide x 7'4" high x 9'4" long approx.
- Weight: 13,200 lbs. (5987 kg) approx.

ENGINE DRIVEN PUMPING ASSEMBLY

- Slow running NLB Model 325 reciprocating pump
- Five 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
- Accessory manifold with by-pass valve
- All necessary plumbing and operating controls



- Plunger Kit is required to convert between models.
- ◇ Conversion Kit is required to convert between model sections.

AVAILABLE PUMP CONFIGURATIONS

MODEL	GPM	LPM	PSI	BAR	KITS
MODEL 355 - 350 HP					
8355E	74	279	8,000	552	●
10355E	60	228	10,000	700	●
12355E	50	190	12,000	828	●
15355E	40	152	15,000	1,035	● ◇
20355E	30	113	20,000	1,400	● ◇
24355E	25	95	24,000	1,680	● ◇
35355E	17	66	35,000	2,450	● ◇
40355E	14	53	40,000	2,800	● ◇
MODEL 305 - 300 HP					
8305E	64	242	8,000	552	●
10305E	51	194	10,000	700	●
12305E	42	159	12,000	828	●
15305E	34	128	15,000	1,035	● ◇
20305E	27	102	20,000	1,400	● ◇
24305E	22	83	24,000	1,680	● ◇
35305E	15	56	35,000	2,450	● ◇
40305E	12	45	40,000	2,800	● ◇
MODEL 255 - 250 HP					
8255E	54	204	8,000	552	●
10255E	43	163	10,000	700	●
12255E	36	136	12,000	828	●
15255E	28	106	15,000	1,035	● ◇
20255E	21	79	20,000	1,400	● ◇
24255E	18	68	24,000	1,680	● ◇
35255E	12	46	35,000	2,450	● ◇
40255E	10	38	40,000	2,800	● ◇

CONVERSION KITS
Contact your local sales representative for kit availability and pricing.

ALL UNITS ARE CERTIFIED AND FACTORY TESTED BEFORE SHIPMENT
Specifications subject to change without notice.