

Stack and Pipe Cleaners



A self-rotating seal with NLB's patented SPIN JET® technology is the most efficient way to clean large pipes and stacks. As a towline pulls it through the pipe, spray arms (2 or 4) rotate high-pressure water jets 360° for full coverage. The rotational speed is adjustable up to 3,000 rpm.

Choose from **10,000 psi or 20,000 psi models** (700 or 1,400 bar), with many popular features:

- 2 or 4 spray arms
- Various nozzle offsets available

- Operates with cold or hot water
- Built-in magnetic brake to adjust rotating speed up to 3,000 rpm
- Rugged stainless steel construction
- Optional, adjustable guide to center seal in pipe
- Quick-change packing through top cap
- Reconfigurable nozzle blocks for arms up to 15" (38 cm) long

STORM™: DESIGNED FOR HIGH-FLOW APPLICATIONS

NLB's new Storm™ nozzle makes SPIN JET® technology practical in high-flow applications, such as stacks, boilers, furnaces, and cokers. It has a 6-port head that allows multiple arm configurations and a

wide range of angles to meet diverse application requirements.

The Storm is usually used with one of the NLB 605 Series water jet pump units, which delivers unusually high water flow of 150 gpm (568 lpm) at

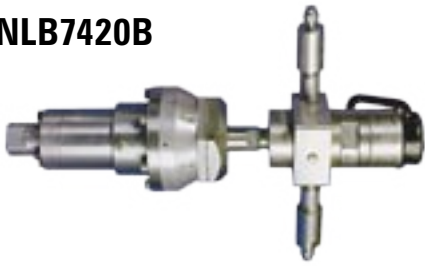
pressures up to 10,000 psi (700 bar). It rotates (pneumatically) from 5 to 60 rpm, extending coverage and maximizing the impact of the water stream as it slides along a rod or cable. It weighs just 65 lbs. (29.5 kg).

NLB7600 Storm



Max. Pressure	Flow	Rotation Speed	Weight	Inlet Connection
10,000 psi (700 bar)	150 gpm (568 lpm)	5-60 rpm	65 lbs. (29.5 kg.)	1" NPT Male

NLB7420B



NLB7500B



Max. Pressure	Flow	Rotation Speed	Weight	Inlet Connection	Length
NLB7420B					
10,000 psi (700 bar)	10 to 25 gpm (38 to 95 lpm)	200-3,000 rpm	26 lbs. (11.8 kg)	1/2" NPT Female	12-5/16" (31.3 cm)
NLB7500B					
10,000 psi (700 bar)	100 gpm (379 lpm)	200-3,000 rpm	58 lbs. (26 kg)	1/2" NPT Female	17-3/4" (45.1 cm)
NLB7420B-20K					
20,000 psi (1,400 bar)	16 gpm (61 lpm)	200-3,000 rpm	30 lbs. (13.6 kg)	3/4" MP	20-1/2" (52.1 cm)
NLB7500B-20K					
20,000 psi (1,400 bar)	50 gpm (189 lpm)	200-3,000 rpm	60 lbs. (27.2 kg)	1" MP	25-7/8" (65.7 cm)
NLB7420B-40K					
40,000 psi (2,800 bar)	20 gpm (76 lpm)	200-3,000 rpm	30 lbs. (13.6 kg)	9/16" HP	19-1/8" (48.6 cm)

Centering Guides



DA10094

Model No.	Adjustment
DA10094-1	10" to 14" (25.4 to 35.6 cm)
DA10094-2	14" to 23" (35.6 to 58.4 cm)
DA10094-3	23" to 36" (58.4 to 91.4 cm)

Wheeled Centering Guides



- Adjustable steel frame
- 8 wheels for easy travel through straight or bent pipe
- Configurable for pipe sizes 11" to 24" (279 mm to 610 mm)

Shown with Stack Cleaner (not included)

DM20231

Model No.	Pipe Size	Weight
DM20231	11" to 24" (.28 to .6 cm)	36 lbs. (16.3 kg)