



CHIPBLASTER B-SERIES HIGH PRESSURE COOLANT

CHIPBLASTER B-SERIES

Small footprint, affordability and easy mobility

Chipblaster B-Series high pressure coolant systems are fixed rate medium and high pressure units. These units are compact and economical with limited options.

	B-30/35	B-30/70	B-30/70H
Volumes	30 Liters Per Minute (8 GPM)		
Pressures	500 PSI	1000 PSI	1000 PSI
Standard Coolant Tank Capacity	N/A	N/A	50 Gallons



PERIPHERAL VISION

For CNC machine tool peripherals, it's **LNS**, then all the rest



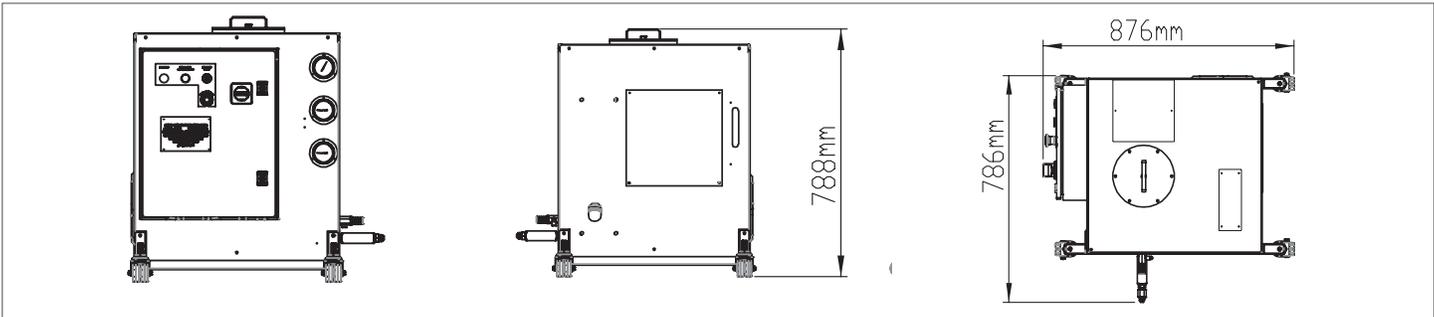
CHIPBLASTER B-SERIES HIGH PRESSURE COOLANT

B-30/35



Chipblaster B-30/35 is a single M code controlled, fixed rate medium pressure coolant system. A single pleated, 10-micron filter, automatic overload system, and dirty filter alarm circuit provide a safe machining process that helps prevent damage to the machine-tool, workpiece and tooling. Ideal for machine-tools up to 15 kW (20 hp) and 40 taper mills. The built-in casters make it easy to move for maintenance.

Model	Flow	Pressure	Outlets	Tank	Options	Hydracell	Dimensions
B-30/35	8 GPM	500 PSI	1	N/A	N/A	N/A	34" x 27" X 31"

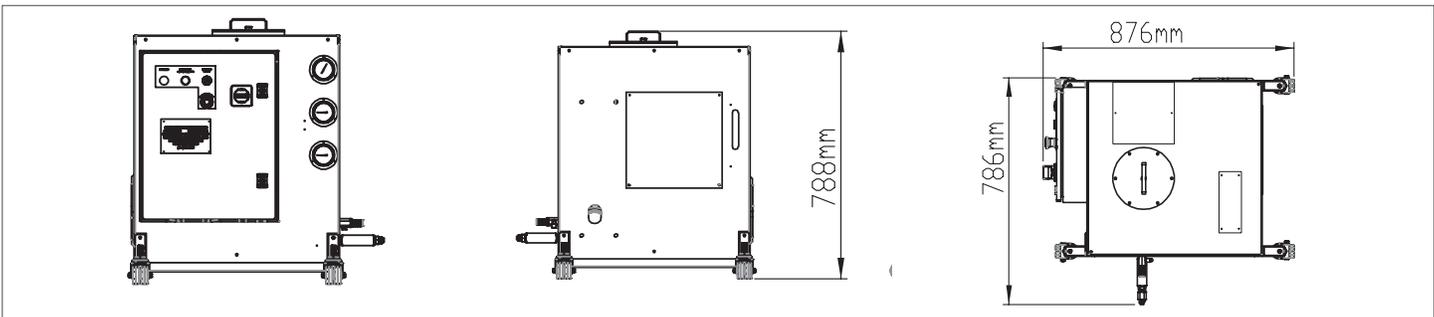


B-30/70



Chipblaster B-30/70 is a single M code controlled, fixed rate high pressure coolant system. The unit has 2 pleated, 10-micron filters that can be manually switched as needed, automatic overload system, and dirty filter alarm circuit. These features provide a safe machining process that helps prevent damage to the machine-tool, workpiece and tooling. Ideal for machine-tools up to 15 kW (20 hp) and 40 taper mills. The built-in casters make it easy to move for maintenance.

Model	Flow	Pressure	Outlets	Tank	Options	Hydracell	Dimensions
B-30/70	8 GPM	1000 PSI	1	N/A	N/A	N/A	34" x 27" X 31"

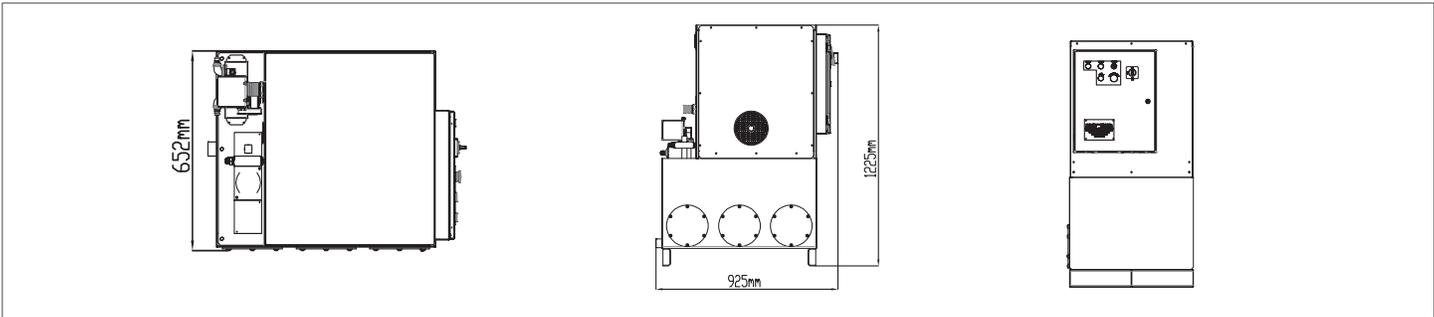


B-30/70H



Chipblaster B-30/70H fixed rate, high pressure coolant system has a number of standard safety features, including integrated automatic overload protection, to safeguard the machine-tool, workpiece and tooling during unattended and lights-out production. In addition, maintenance-free cyclonic filtration to 2 microns enables lights-out 24/7 production. The included diaphragm style pump means this unit will stand up to even the most extreme of applications. These safety measures meet or exceed all international requirements. The built-in casters make it easy to move for maintenance.

Model	Flow	Pressure	Outlets	Tank	Options	Hydracell	Dimensions
B-30/70H	8 GPM	1000 PSI	1	50 Gallon	Oil Skimmer	Included	37" x 26" x 49"



OIL REMOVAL SERIES



B-30/70H Option

Chipblaster OS coolant skimmer removes tramp oils for extended coolant life and a healthier workplace.

Model	Dimension
CB OS	Included in base unit footprint



CHIPBLASTER ADDITIONAL ACCESSORIES

CHILLER SERIES



- 34,000 BTU
- Cooling capacity suits virtually all applications
- Optional heater for precise temperature control

Model	Dimensions
CC 34K	Included in base unit footprint
CC 34K SA	49" x 34" x 36"

FILTER SERIES



- Up to 100% filtering to 10 microns
- Up to 95% filtering to 5 microns
- Up to 50% filtering to 2 microns

Model	Dimensions
CF-79	Included in base unit footprint
CF-79 SA	27" x 25" x 38"

SLUDGE TANK

- Recommended to complement Chipblaster CF-79 cyclone filter. The Chipblaster sludge tank holds particulates outside of the machine-tool sump and is easy to access for cleaning.

Model	Dimensions
CB ST 200	37" x 18" x 26"

MIST COLLECTORS

Model	EMULSION			EMULSION OR OIL				
	Chipblaster MB 300	Chipblaster MB 700	Chipblaster 1200	Fox WS 2 170	Fox WS 2 330	Fox WS 2 700	Fox WS 2 1020	Fox WS 2 1250
Airflow (cfm)	300	700	1200	168	330	665	1012	1248
Motor (hp)	0.5	1	3	0.4	0.6	1.2	2.4	3.5
Amps at 230V	2.1	3.2	7.5	1.5	2	2.9	5.7	8.3
Weight (lb)	65	80	140	62	77	121	165	187
Sound Level (dB(A))	71	73	74	63	65	71	73	75
Suction Inlet Dia (in)	6	6	6	4	5	6	8	8

PERIPHERAL VISION

Peripherals, by definition, are an outer boundary. But at LNS, that boundary is where we put our focus. Because here's the secret—with LNS peripherals on your side, you can turn your attention to what you do best—making chips and making money.

That's why we do what we do. Five product categories and industry-best expertise means no company on earth can match the passion and vision we have for machine tool peripherals.



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