



CHIPBLASTER S-SERIES HIGH PRESSURE COOLANT

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Chipblaster S-Series is a compact high-pressure coolant system with variable pressure/flow and a reduced footprint specifically designed to be placed next to the bar feeder and save valuable floor space. It requires only coolant connections and a functional interface from the machine tool to operate.

Chipblaster S-Series is the perfect solution, combining easy mobility during installation and maintenance, and high durability with an entirely powder-coated body.



YOUR ONE-STOP-SHOP
FOR MACHINE-TOOL PERIPHERALS

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LNS provide a full range of bar feeders, chip conveyors, coolant management systems and air filtration systems which are second to none on the market. We are known in the industry for solid expertise that we have gained over several decades, in an exceptionally wide range of applications with excellent customer service and technical support. This support is ensured by highly qualified technicians who are available at key locations throughout Europe.



TWO PRESSURE/FLOW OPTIONS

The S-Series is equipped with a 160 litre tank and can be chosen with two variable pressure/flow models: one version with maximum coolant pressure up to 70 bar model and a flow up to 40 litre per minute, or the 140 bar version allowing a flow up to 22 litre per minute.



USER FRIENDLY HMI

The user friendly touch screen interface provides well-structured and easily readable menus, allowing the user to easily adjust preset pressure values, change unit settings, and monitor various operations in one central location.



DOUBLE FILTER FOR EASY MAINTENANCE

The S-Series features a double cartridge filter with filtering sizes down to 10 or 5 microns and manual crossover, multidirectional casters that allow easy mobility of the unit for installation and maintenance. The S-Series continues machining while the filters are replaced.



REDESIGNED ERGONOMICS

Analogue gauges displaying current pressure are positioned close to the high-pressure outlets and filters, for maximum readability.

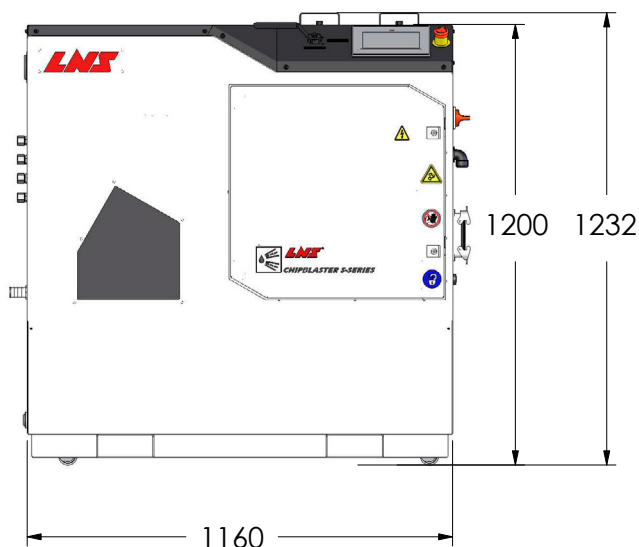
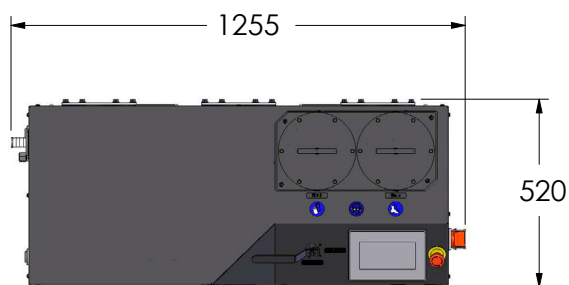


OUTLET OPTIONS

Depending on how many coolant-enabled tools are installed on your lathe, your S-Series tool interface allows independent control of 4 or 8 coolant outlets.

	SV-40/70	SV-22/140
Flow	Up to 40 Litres per minute	Up to 22 Litres per minute
Pressures	Up to 70 Bar	Up to 140 Bar
Standard Coolant Tank Capacity	160 Litres	160 Litres
Coolant outlets	4 or 8	4 or 8
Power Voltage	200 V or 400 V	200 V or 400 V
Pump Type	Piston	Piston

FLOOR PLAN (MM)



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