



CHIPBLASTER S-SERIES HIGH PRESSURE COOLANT

CHIPBLASTER S-SERIES (SBV)

Chipblaster SBV is a compact high-pressure coolant system with a form factor 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 SBV is the perfect solution, combining easy mobility during installation and maintenance; and high durability with an entirely powder-coated body.



	SBV 70 bar	SBV 140 bar
Volumes	Up to 30 Liters per minute	Up to 22 Liters per minute
Pressures	Up to 70 Bar	Up to 140 Bar
Standard Coolant Tank Capacity	100 Liters	100 Liters
Coolant outlets	4 or 8	4 or 8
Power Voltage	200 V or 400 V	200 V or 400 V
Pump Type	Piston	Piston

YOUR ONE-STOP-SHOP FOR MACHINE-TOOL PERIPHERALS

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



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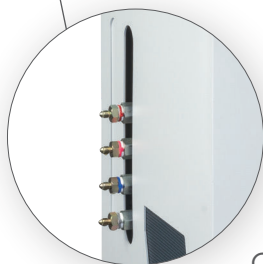
TWO PRESSURE/FLOW OPTIONS

The SBV is equipped with a 100 liters tank and can be chosen with two pressure/flow options: once you choose the maximum Coolant pressure up to 70 bar model, the SBV is able to achieve a 30 liters per minute flow. The 140 bar model allows a variable flow up to 22 liters 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.



OUTLET OPTIONS

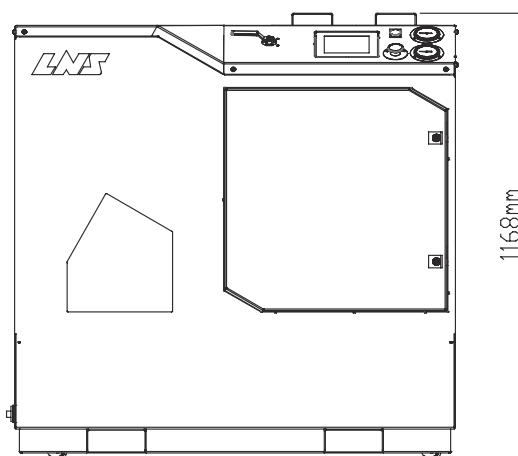
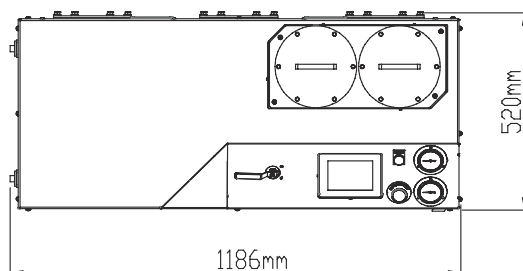
Depending on how many coolant-enabled tools are installed on your lathe, your SBV tool interface allows independent control of 4 or 8 coolant outlets.



DOUBLE FILTER FOR EASY MAINTENANCE

The SBV 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 SBV continues machining while the filters are replaced.

FLOOR PLAN (MM)



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