



CHIPBLASTER U-SERIES HIGH PRESSURE COOLANT

CHIPBLASTER U-SERIES

CHIPBLASTER UBV is a high pressure coolant system that can be installed under LNS barfeeders as a standalone unit. It requires only fluid connections and a functional interface from the machine tool to operate.

CHIPBLASTER UBV is the perfect solution for sliding headstocks, where floor space is limited.

Volumes	Up to 22 Liters per minute
Pressures	Up to 140 Bar
Standard Coolant Tank Capacity	80 Liters

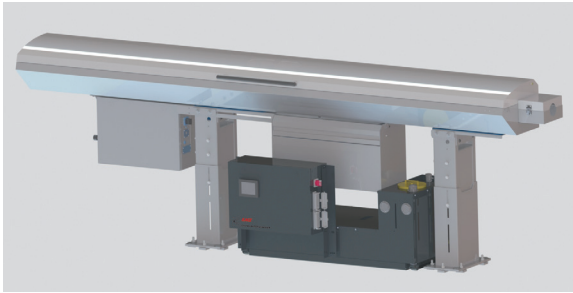


YOUR ONE-STOP-SHOP FOR MACHINE-TOOL PERIPHERALS

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.



VOTRE ONE-STOP-SHOP POUR
LES PÉRIPHÉRIQUES DE MACHINES-OUTILS



YOUR FLOOR SPACE, OUR PRIORITY

The UBV is a compact high pressure coolant system specifically designed to slide under most of the LNS barfeeders in order to save valuable floor space. The UBV perfectly fits the needs of your sliding headstock machines, whether in left or right configuration.



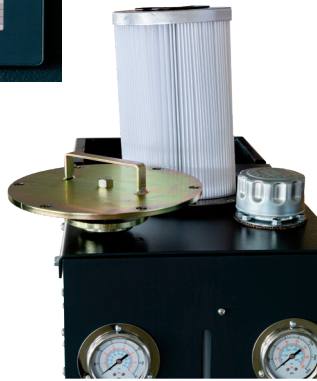
SMALL BUT EFFICIENT

The UBV is equipped with an 80 litre tank. It allows a variable flow up to 22 litres per minute, with integrated VFD (Variable Frequency Drive) and a maximum coolant pressure up to 140 bar. Depending on how many coolant-enabled tools are installed on your lathe, your UBV can be purchased with 4 or 8 outlets.



USER FRIENDLY HMI

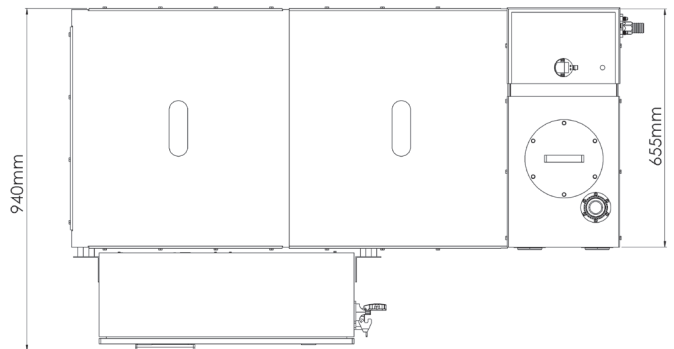
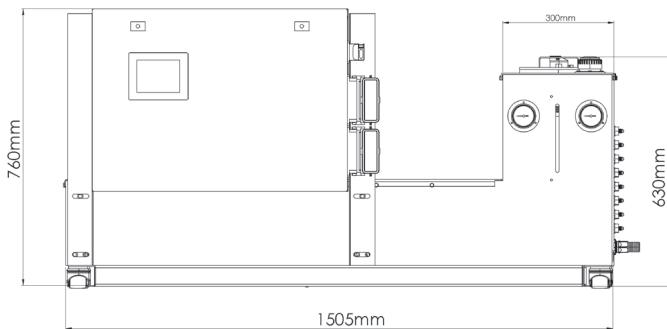
The user friendly touch screen interface provides well-structured and easily readable menus, allowing the user to easily adjust pre-set pressure values, change unit settings, and monitor various operations in one central location.



OUTSTANDING FEATURES

The UBV contains a single cartridge filter sized for 10 um (oil). Multidirectional casters allow easy mobility of the unit for installation and maintenance. Its body is entirely powder-coated for the highest durability. The UBV is designed to work with either oil or emulsion based coolants.

FLOOR PLAN (MM)



LNS Europe
Route de Frinwillier
2534 Orvin
Switzerland

+41 32 358 02 00
LNS@LNS-europe.com
www.LNS-europe.com