

cryoPure
perfecting purity

PureBLAST™ 5000

Environmentally Friendly - Dry Ice "BLAST" Surface Cleaning



The PureBlast™ 5000 has made use of the most advanced technology and decades of user experience by creating an unprecedented strong and user-friendly blaster. Attention is on trouble-free operation with maximum cleaning performance.

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Wireless control of pressure and dry ice feeding

Sensors and other sensitive components require an adjusted pressure. With the remote control at hand, there is no need to climb back to the machine for adjustments.

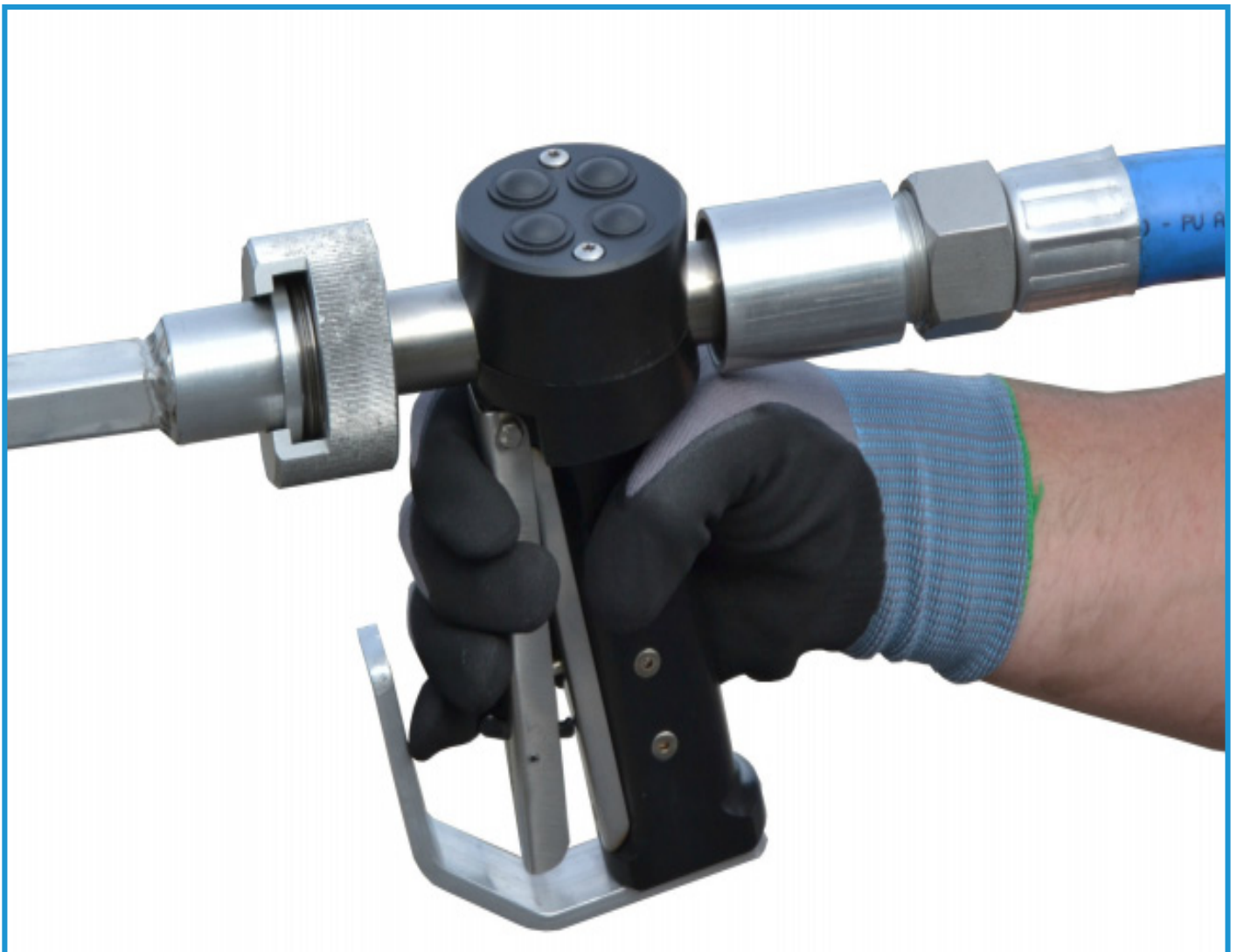
Adjusting the dry ice feed as your work, allows not only the ideal cleaning, but also a way to optimize the correct consumption. Giving an important saving in consumables.

Wireless on/off

The PureBLAST™ 5000 has a build-in wireless on/off micro switch offering the strongest and most durable dry ice gun on the market avoiding unnecessary down-time due to repair of connectors and wiring.

1 inch all the way through

For high power cleaning and to eliminate any destruction of the ice pellets, the PureBLAST™ 5000 comes with a true 1 inch feed all the way to the gun/nozzle. Also at all connections, due to special manufactured coupling.



Threaded safety couplings

PureBLAST™ 5000 is safety and performance first. To avoid any sudden accidents all blast hoses come with heavy duty threaded safety couplings.

Air control

The PureBLAST™ 5000 is equipped with the strong VZPR ball valve drive unit from FESTO. This is to assure long life on the equipment, but also to enable a trouble-free operation even if the supply air has any contamination from the compressor. To obtain customer satisfaction, clean and dry air should of course be used at all time.

Including all nozzles

The toolbox also holds the powerful and lightweight (aluminum) PureBLAST™ TF500 nozzle with 3 nozzle inserts (6 -8 -10 mm). The length and design offers the most aggressive nozzle on the market and with the inserts you can select the correct configuration according to available airflow. The PureBlast™ T100 nozzle gives the operator the maneuverability to operate in narrow spaces.

All nozzles comes as standard with the equipment.

Tool box

An integrated tool-box keeps your nozzles, gun etc. protected and organized at all time. No need to drag along extra boxes of tools and parts.



Built in Tool Box



Removable Dry Ice Bin



Threaded Safety Coupling

Large hopper that easily can be removed

If dry ice is left in the hopper, when having finished the job, then the hopper can be lifted out of the blaster and emptied back into the dry ice container in seconds, by only detaching the connector to the vibrator. No tools needed.

The hopper holds 99 lbs allowing long operation without the need for stopping to refill.

Large flat free tires – handles to hold the hose

The PureBLAST™ 5000 will pass through any standard door and equipped with large flat free tires. The design of the handles allows the operator to safely carry the blast hose. No need to walk twice.

Hoses of your choice

The PureBLAST™ 5000 comes with the hose that you select.

1 inch PU or rubber silicone for maximum power (23 or 33 feet)

¾ inch PU or rubber silicone for flexibility (23 or 33 feet)

Dimensions:

Width: 24 inches

Height: 41 inches

Length: 29 inches

Hopper capacity: 99 lbs

Available in both 110V and 220V

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