

WL 5000 AirMax ¾-Inch

MADE
IN
GERMANY

THE SPECIAL CHOICE FOR DEMANDING DRY ICE CLEANING

¾-INCH

Small or big wishes – the best ones are those fulfilled. Our dry ice blasting machine WL 5000 AirMax ¾ inch is a versatile, variable dry ice blasting machine for cleaning surfaces of the most diverse impurities.

This dry ice blasting unit has been developed for robust and demanding continuous operation.

The high filling volume of 50kg dry ice pellets makes the operation of this system comfortable, the filling interval is therefore significantly longer with this dry ice blasting unit.

The dry ice container is made of stainless steel and, like all White Lion dry ice blasting rods, has a glass lid for easy level control.

The conveying volume of 140kg/h dry ice makes these systems a sovereign partner of the industry.

If this range of lines is not sufficient for you, we offer you this system alternatively also in the 1 inch variant, with even more power for powerful moments in life.

The frame of the dry ice blasting unit is made of aluminium so that transport is as easy as possible. All other relevant components are made of stainless steel to ensure a long service life.



TECHNICAL DATA

GENERAL DATA

- Designation: White Lion WL 5000 AirMax
- Blasting system: single-hose
- Blasting medium: dry ice pellets - 3 mm diameter
- Dry ice consumption: 20 – 140 kg/h (continuously variable)
- Dry ice hopper capacity: 50 kg (isolated and electrovibrating)
- Blasting hose ¾" available in different lengths: 7,5 m oder 10 m
- Compressed air hose 1" available in length 10 m
- Dimensions (L x W x H): 675 mm x 580 mm x 1100 mm
- Weight: 110 kg
- Manufacture: Germany

COMPRESSED AIR DATA

- Air consumption: 1 – 16 m³/min (depending on application)
- Application pressure: 1 – 16 bar
- Permissible operating pressure: up to 16 bar
- Optimum air quality in accordance with ISO Standard 8573-1: Class 3: Oil and dust-free

ELECTRICAL DATA

- Power supply: 230 V / 50 – 60 Hz (other voltages available on request)
- Electrical supply: 750 W

+ HIGHLIGHTS

- + Quick nozzle replacement without tools
- + Internal compressed air pressure from 1 – 16 bar
- + Dry ice pellet delivery volume continuously variable from 20 – 140 kg/h
- + Digital display showing the dry ice pellet transport volume
- + Emergency stop function with red LED signal lamp
- + Acid-proof wheels with antifriction bearing
- + Conductive wheels against static charge
- + Druckluft- und Strahldruck-Manometer
- + Filling container with glass lid
- + This dry ice blasting system is also optionally available as a complete 1-inch version (compressed air hose, blasting hose and gun)

Included in delivery

- Gun with universal power nozzle
- Blasting hose 10 m
- Compressed air hose 10 m with MODY-claw coupling
- 10 m power cable with Schuko-plug – CEE 7/4