

WL 3000 Profi

MADE
IN
GERMANY

THE MULTI-PURPOSE AND LIGHTWEIGHT ALL- ROUNDER AMONG THE DRY ICE BLASTING MACHINE

3/4 INCH

It should be compact and functional, that is and was our requirements in the development of this dry ice blasting system.

The White Lion 3000 Profi is equipped with a filling container with glass lid, a conductive chassis and a light and at the same time robust aluminum casing. This makes this dry ice blasting system so unique, economical and powerful as well.

The dry ice blasting system WL 3000 Profi is a universally applicable mobile dry ice blasting machine for the technical cleaning of surfaces with different impurities and convinces with versatility and comfort. Our successful WL 3000 series consists of three different variants,

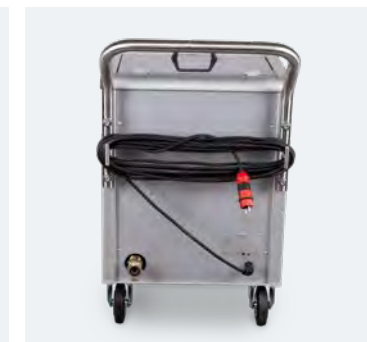
the WL 3000 Profi, the stainless steel version WL 3000 IRON and the WL 3000 Black Edition.

The very high volume of dry ice pellets from 20 kg / h up to 120 kg / h enables a fast processing speed even with intensive contamination with highest economic efficiency. The removal rate of the impurity is high, which is appreciated especially by our customers in the service industry.

Find out more about the countless applications in our menu item applications on our page www.white-lion.eu.

This dry ice blaster, like all White Lion machine types, is available in a variety of configurations and can be equipped with a wide range of accessories.

Give us a call and let us advise you competently, so we can create your personal offer customised to your requirements.



TECHNICAL DATA

GENERAL DATA

- Designation: White Lion WL 3000 Profi
- Blasting system: single-hose system
- Blasting medium: dry ice pellets - 3 mm diameter
- Dry ice consumption: 20 – 120 kg/h (continuously variable)
- Dry ice hopper capacity: 30 kg (isolated and electrovibrating)
- Blasting hose 3/4" available in different lengths: 1,5 m, 7,5 m, 10 m
- Compressed air hose 1" available in length 10 m
- Dimensions: (L x W x H): 675 mm x 580 mm x 900 mm
- Weight: 80 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 on request)
- Electrical power: 750 W

In special construction as 1" possible.

+ HIGHLIGHTS

- + Quick nozzle replacement without tools
- + Internal compressed air pressure adjustment from 1 – 16 bar
- + Dry ice pellet delivery volume continuously variable from 20 – 120 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
- + Compressed air and blasting pressure gauges
- + 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 the delivery

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