# WL 1500 Competition



THE COMPACT
SOLUTION FOR DRY ICE
CLEANING
WL 1500 COMPETITION

3/4 INCH

The made-to-order solution for innovative dry ice cleaning. The dry ice blasting system WL 1500 Competition is a very compact and light solution for cleaning surfaces of all kinds.

Remove impurities from plants and machines and molds using the dry ice blasting method.

This small and impressively powerful machine is characterized by professional features with outstanding cleaning performance.

The process is economically quick and helps companies to reduce maintenance costs.

The technical features include a pressure reducer and continuously variable digital pellet settings from 20 to 80 kg/h.

It is possible to work very smooth and economically, as well as to remove rough soiling with these features.

These features make the WL 1500 Competition very flexible in terms of its possible applications.

The filling container is made of stainless steel and has high-quality insulation. All White Lion dry ice blasting systems are equipped with a glass lid for easy checking of the filling container.

Like all White Lion products, our WL 1500 Competition dry ice blasting unit was developed for robust continuous use. Made in Germany!

Have we aroused your interest?

We look forward to advising you comprehensively. We would be pleased to present our dry ice blasting systems to your company.







#### TECHNICAL DATA

#### **GENERAL DATA**

- Designation: White Lion WL 1500 Competition
- Blasting system: single-hose-system
- Blasting medium: dry ice pellets 3 mm diameter
- Dry ice consumption: 20 80 kg/h (continuously variable)
- Dry ice hopper capacity: 15 kg (isolated and electrovibrated)
- Blasting hose 3/4" avaiable in different length: 1,5 m, 7,5 m, 10 m
- Compressed air hose 1" avaiable in length 10 m
- Dimensions (LxWxH): 530 mm x 550 mm x 700 mm
- Weight: 75 kg
- Manufacture: Germany

#### **COMPRESSED AIR DATA**

- Air consumption: 1 10 m³/min (depending on application)
- Application pressure: 1 10bar
- Permissable operating pressure: up to 10 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 avaiable on request)
- Electrical power: 700 Watt

## HIGHLIGHTS

- + Internal compressed air pressure adjustment from 1 – 10 bar
- + Dry ice pellet delivery volume continously variable from 20 80 kg/h
- + Digital display showing the dry ice pellet transport volume
- + Emergency stop function with red
  LED signal lamp
- + Acid resistant wheels with roller bearing
- + Conductive wheels against static charge
- + Filling container with glass lid

### **Inlcuded in delivery**

- Ice gun with universal power nozzle
- Blasting hose 7,5 m
- Compressed air hose 10 m with MODYclaw couplings
- 10 m power cable with Shuko plug CEE 7/4