

BL25 MINI Dry Ice Blaster

A new generation of dry ice blaster



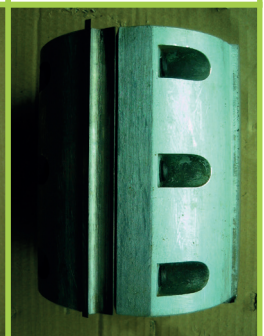
Accessories Nozzle box:



Before cleaning:



After cleaning:



- **One simple and robust Dry Ice Blaster for all applications**

An innovative leap within dry-ice blasting has been taken. Aquila Triventek proudly presents the new generation of technology within dry ice blasting. The emphasis is put on sustainability, affordability and efficiency

AQUILA

TRIVENTEK

FEATURES AND ADVANTAGES

The MINI is a high performance pellet machine that is developed for the small but frequent cleaning jobs in the factories. With our special nozzles we achieve higher cleaning aggression at low pressure even below 5 bar hence lower noise level. The MINI is for both heavy contamination as well as delicate cleaning tasks. Its small size makes it very mobile in confined spaces.

- Single hose - light and easy to use
- Compact and low weight
- Safety switch
- Easy accessible interior for service and maintenance
- Lightweight blast gun with safety system
- A wide range of nozzles to suit every application
From high intensity point cleaning through to "stripping"
- Blasting hose incl. 5 m and quick safety coupling, electrical connection, and protective sleeve

OPTIONAL

- Range of round, flat and bended nozzles
- Blasting hose, complete, various lengths
- Air supply hose, various lengths
- External pressure regulator
- Ice crusher
- Powder unit (for abrasive blasting)

TECHNICAL DATA

- Dimension (L*W*H mm): 560*550*720/985
- Weight: 49 kg
- Hopper capacity: 6 kg
- Dry Ice consumption: 40 kg/h
- Air hose connection: 10 m 3/4" claw
- Air pressure: Min. 2 bar max. 10 bar
- Air flow range: 0,6-3 m³/min.
- Power supply: 110V-230V / AC50-60 Hz
- Air quality: Dry and free of oil and particles
- Noise: 86-120dB (at 6 bar pressure) depending on nozzle pressure

Pressure regulator (optional):



AIR CONSUMPTION CHART

Air consumption in m³/min.
The pressure indicated Bar - Ø = Nozzle inlet diameter

| Bar> | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 |
|------|-----|-----|-----|-----|-----|-----|-----|-----|------|------|------|------|------|
| Ø5 | 0,7 | 0,9 | 1,2 | 1,4 | 1,6 | 1,9 | 2,1 | 2,3 | 2,6 | 2,8 | 3,0 | 3,3 | 3,5 |
| Ø6 | 1,0 | 1,3 | 1,7 | 2,0 | 2,4 | 2,7 | 3,0 | 3,4 | 3,7 | 4,0 | 4,4 | 4,7 | 5,1 |
| Ø7 | 1,4 | 1,8 | 2,3 | 2,7 | 3,2 | 3,7 | 4,1 | 4,7 | 5,1 | 5,7 | 6,2 | 6,6 | 7,1 |
| Ø8 | 1,8 | 2,4 | 3,0 | 3,6 | 4,2 | 4,8 | 5,4 | 6,1 | 6,7 | 7,3 | 7,9 | 8,4 | 9,1 |
| Ø9 | 2,3 | 3,0 | 3,8 | 4,6 | 5,3 | 6,1 | 6,9 | 7,7 | 8,4 | 9,4 | 10,1 | 10,8 | 11,7 |
| Ø10 | 2,8 | 3,7 | 4,7 | 5,7 | 6,6 | 7,6 | 8,5 | 9,6 | 10,4 | 11,3 | 12,4 | 13,4 | 14,3 |