



Competence in Dry Ice Cleaning

The latest in dry ice cleaning



Heavily soiled motors, tools or production parts? Sensitive or hard to clean surfaces? Starting today, you can meet the widest variety of challenges with just one device: the COOLMASTER, the latest in dry ice blasting units. Developed with the aim of permanently changing the cleaning industry and providing a product which sets new cleaning standards in all industries, and this also improves companies' economic efficiency. The COOLMASTER starts where other cleaning methods and devices reach their limits – unbeatable for flexibility and range of applications. This makes it perfect for removing contaminants in all sectors.

- ✓ Precise and gentle cleaning of a wide variety of surfaces
- ✓ Versatile use in wide range of industries
- ✓ Simple operation, intuitive manu navigation
- ✓ Low noise level for use during ongoing operations
- ✓ Low compressed air- and dry ice usage
- ✓ Environmentally friendly cleaning without water or chemicals



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Possible Areas of Application



Plastics-, metal-, print- and food industries, restauration- and building cleaning, vehicle preparation, electronics and energy sector, car wash facilities and gas stations, aviation as well as automation.

These are just a few examples, the COOLMASTER is certain to be usable in your industry too. We are happy to provide advice concerning your individual challenge!

Technical Data

Electrical specifications	
Supply voltage	230 V~, 50 Hz
Rated apparent power	300 W
Socket protection	1 x 16 A, FI Safety Switch
Residual Current Device (RCD)	30 mA
Protection class	IP54
Compressed air	
Operating pressure/Supply pressure	0,5 – 10 bar
Compressed air supply	½" Hose Connector, 13 mm Hose Diameter
Compressed air consumption	200 l/min – 1100 l/min
Compressed air specifications	min. Class 3, ISO 8573-1
Noise emission output	
Maximum noise emission	50 dB(A) – 100 dB(A)

Performance specifications	
Supply of dry ice	3 mm-Pellets
Dry ice container storage capacity	6 kg
Granule size	0,2 mm – 3,0 mm, selectable in 6 steps
Homogeneous dry ice output	4 – 35 kg/h
Sizes and weight	
Length	480 mm
Width	320 mm
Height	990 mm
Weight	approx. 36 kg

Scope of delivery

Dry Ice Blasting System CM 100, blasting gun including 3 m hose, 5 m compressed air hose, nozzle set (1x at, 2x round), PPE set (safety goggles, etc.), ice shovels large and small, 5 m grounding cable including clamp.

Subject to technical modifications and error



Made in Germany