IC 021 ECO

Efficient dry ice blasting machine for less demanding cleaning applications, featuring ICS's unique patented feeding system, minimal compressed air consumption and reduced operating costs.

Standard dry ice pellets	Low air consumption	Lightweight	Low noise	Added benefit
from 1.5 mm to 3 mm	0,32 - 0,35 m³ / min	17 kg	65 - 85 dB (A)	Maintenance free design



- ERGONOMIC BLAST GUN
- COMPRESSED AIR PRESSURE CONTROL AND DRY ICE CONSUMPTION
- ROUND NOZZLE
- UNIQUE PATENTED FEEDING SYSTEM
- 3 M BLAST HOSE
- STANDARD AIR HOSE COUPLING



PATENTED FEEDING SYSTEM WITH GRINDER



PRESSURE VALVE ON GUN



EASY-TO-OPERATE



ACCESSORIES

Development | Manufacturing | Maintenance and Repair | Training

Characteristics

Designed to minimise compressed air consumption and operating costs, our two-hose dry ice blasting system delivers efficient cleaning performance and excellent ease of use. Designed to help businesses reduce energy usage while maintaining outstanding cleaning performance.

The maintenance-free feeding system from ICS accepts dry ice pellets ranging in size from 1.5 mm to 3 mm. The excellent design of the blaster allows easy handling even in tight access spaces. The operation of the machine is easy and fast to get used to.

With IC 021 ECO, you are equipped to handle a wide range of less demanding cleaning applications.

IC 021 ECO, featuring ICS's unique patented feeding system, delivers proven ICS quality and sufficient cleaning performance at an unbeatable price.

Technical specifications

- **Dimensions**
  Length: 528 mm
  Width: 296 mm
  Height: 336 mm
- **Weight**
  Empty machine: 17 kg with the hose
- **Material**
  Casing: Plastic
  Wheel frame: Stainless steel
- **Consumption**
  Dry ice: up to 18 kg/h
  Compressed air: 0.32 - 0.35 m^3/min
- **Hopper capacity**
  4 kg
- **Noise level**
  65 - 85 dB(A) depending on the blasting pressure and the cleaned surface
- **Input Pressure**
  max 10 bar
- **Operating pressure**
  5.5 bar
- **Compressed air supply:** NW 7.2
  coupling, acc. ISO 4414/EN 983 standard
  Minimum requirements for compressed air according to ISO 8573-1:2010 [1:4:1]

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Standard package contents

10 m Air Hose
With quick connect fitting

Round nozzle
RN - 21 - 06- 000

Grounding kit
Reliable grounding during the dry ice blasting process

Protective Equipment Kit
Protective suit, Gloves, Googles, Ear plugs, Respirator

Dry Ice Shovel
1 kg Capacity plastic shovel