

IC 030

A single-hose electric device with an integrated new feeding system that prevents clogging of the hopper neck and ensures smooth running. Integrated automatic scrambler allows rapid change of the granulate size. Reducing of noise & vibration is achieved by the new construction of hopper.











Standard dry ice pellets up to 3 mm

Low air consumption 0,3 - 2,5 m³/min

Lightweight 53 kg

Low noise 80 dB (A)

Added benefit
Particle size & consumption
control







Manufacturing



Maintenance and Repair



Training

Characteristics

New generation of dry ice blasting systems with patented feeding system will surprise you with its cleaning power!

IC 030 offers a full range of reliable performance – from gentle cleaning of sensitive surfaces at 1 bar up to aggressive blasting of heavily contaminated parts as well, at 10 bars.

This blasting machine provides patented dry ice technology in a suite of ergonomic and user-friendly machines with smooth adjustment of working pressures and low consumption of compressed air (0.3 mg/min - depending on nozzle).

IC 030 is made with a stainless steel construction and quality components for long-lasting operation in a variety of industries. IC 030 has upgraded design of device combined with increased rigidity and stability of devices. New ergonomic electric blast gun with modernized design offers high damage resistance and is ergonomically designed for your comfort.

IC 030 is mobile for easy transport, and can withstand hostile working environments. This dry ice blasting machine provides a universal dry ice blasting experience for many industrial applications, with advanced features and an operational versatility that make the machines suitable both for lighter applications and for extremely heavy duty applications.

The dry ice blasting machine IC 030 offers unrivaled performance at an unbeatable price.

Technical specifications

Dimensions

Length: 670 mm Width: 330 mm

Height: 575 mm / 930 with Handgrip

Weight

Empty machine: 53 kg

Material: Stainless steel

Consumption

Dry ice: up to 40 kg/h

Compressed air: 0,3-2,5 m³/min depending on the nozzle type

Hopper capacity
 6 kg

Noise level

80 – 85 dB (A) depending on the blasting pressure and the cleaned surface

Input Pressure up to 10 bar

 Operating pressure up to 10 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]

Electrical: 170W, 110-240 V, 50-60 Hz

HGS-N 15 COMPRESSOR 10 bar



Free air delivery: 2.05 m³/min

- Mounted on a 250 l AD2000 receiver
- Includes refrigeration dryer with pre- and post-filters and automatic condensate drain
- Smartronic Lite control system
- IE3 drive motor with belt drive
- Smartrotor compressor
- Space-saving design
- Includes cable and plug, as well as a ball valve with claw coupling

Suitable for IC030 and IC110E





Manufacturing

27.70



