

# 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 m<sup>3</sup>/min



**Lightweight**  
45 kg



**Low noise**  
80 dB (A)



**Added benefit**  
Particle size & consumption control



HANDGRIP FOR EASY MANIPULATION

IG -30 ERGONOMIC BLAST GUN WITH LED LIGHT

PRESSURE REGULATION

REGULATION OF PARTICLE SIZE & CONSUMPTION

4 m BLAST HOSE

STANDARD AIR HOSE COUPLING

LOCKABLE WHEELS FOR EASY MANEUVERABILITY



PATENTED FEEDING SYSTEM WITH GRINDER



DRY ICE CONSUMPTION CONTROL PANEL



ACCESSORIES



Development



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 m<sup>3</sup>/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.

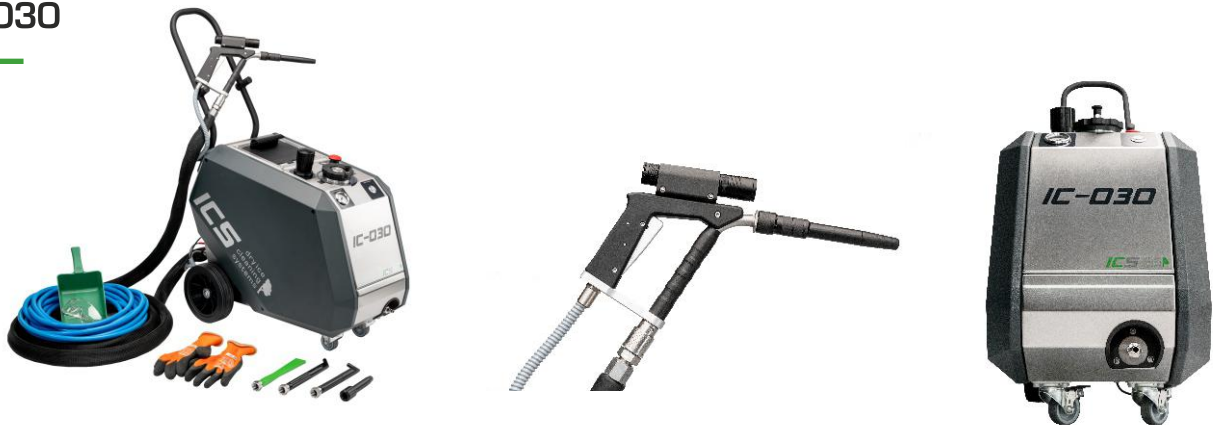
IC 030 is mobile for easy transport, and can withstand hostile working environments. This dry ice blasting machine provides a universal dry ice blasting experience for many industrial applications, with advanced features and an operational versatility that make the machines suitable both for lighter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

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

## Technical specifications

- |  |   |   |
|--|---|---|
| <ul style="list-style-type: none"><li>■ <b>Dimensions</b><br/><b>Length:</b> 670 mm<br/><b>Width:</b> 330 mm<br/><b>Height:</b> 575 mm / 930 with Handgrip</li></ul> | <ul style="list-style-type: none"><li>■ <b>Consumption</b><br/><b>Dry ice:</b> up to 40 kg/h<br/><b>Compressed air:</b> 0,3- 2,5 m<sup>3</sup>/min depending on the nozzle type</li></ul> | <ul style="list-style-type: none"><li>■ <b>Input Pressure</b><br/>up to 10 bar</li></ul>  |
| <ul style="list-style-type: none"><li>■ <b>Weight</b><br/><b>Empty machine:</b> 45 kg</li></ul>  | <ul style="list-style-type: none"><li>■ <b>Hopper capacity</b><br/>6 kg</li></ul>   | <ul style="list-style-type: none"><li>■ <b>Operating pressure</b><br/>up to 10 bar</li></ul>  |
| <ul style="list-style-type: none"><li>■ <b>Material:</b> Stainless steel</li></ul>   | <ul style="list-style-type: none"><li>■ <b>Noise level</b><br/>80 – 85 dB (A) depending on the blasting pressure and the cleaned surface</li></ul>  | <ul style="list-style-type: none"><li>■ <b>Compressed air supply:</b> NW 7.2 coupling, acc. ISO 4414/EN 983 standard<br/>Minimum requirements for compressed air according to ISO 8573-1:2010 [1:4:1]</li></ul> |

## IC 030



## Standard package contents

- |   |   |   |
|---|---|---|
| <ul style="list-style-type: none"><li>■ <b>10 m Air Hose</b><br/>With quick connect fitting</li></ul> | <ul style="list-style-type: none"><li>■ <b>Protective Equipment Kit</b><br/>Protective suit, Gloves, Goggles, Ear plugs, Respirator</li></ul> | <ul style="list-style-type: none"><li>■ <b>Possibility of additional equipment</b><br/>External abrasive Modul PAM 01</li></ul> |
| <ul style="list-style-type: none"><li>■ <b>Round nozzle</b><br/>RN - 13-05</li></ul>                  | <ul style="list-style-type: none"><li>■ <b>Dry Ice Shovel</b><br/>1 kg Capacity plastic shovel</li></ul>                                      | <ul style="list-style-type: none"><li>■ <b>Compatibility</b><br/>with Flex case I and II</li></ul>                              |



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Manufacturing



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