

## IC 410 S

An electrical one-hose dry ice blasting machine that provides a significant competitive advantage.



Maximum competitiveness



Maximum performance and power



Maximum variability of equipment settings



Maximum working pressure



Maximum Hopper capacity



PATENTED FEEDING SYSTEM & DRY ICE MILL WITH 4 POSITIONS



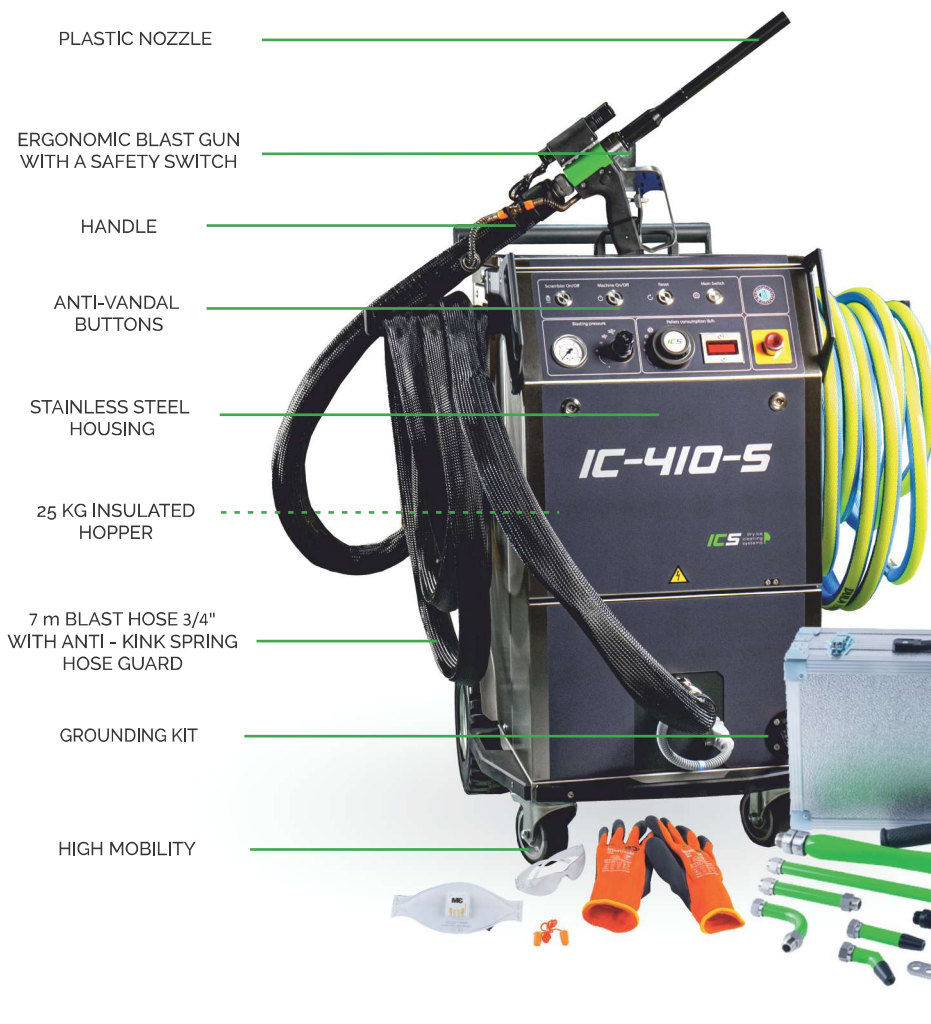
INSULATED HOPPER (25 KG CAPACITY)



USER FRIENDLY CONTROL PANEL



STAINLESS STEEL QUICK CONNECT



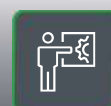
Development



Manufacturing



Maintenance and Repair



Training

## Characteristics

The professional dry ice blaster IC410 S offers a full range of reliable performance – from gentle cleaning up to aggressive blasting. The patented pellet grinding system with 4 positions produces very small particles (ordinary small particles, fine particles, super fine and microparticles) that can remove dirt from highly sensitive surfaces such as high-gloss moulds, pneumatic and electric lines, etc. A significant sign of the new line is the integration of a new feeding system leading to consistent and pulse-free blast stream. The insulated hopper ensures minimal dry ice sublimation and uninterrupted cleaning.

**The high variability of the device settings in combination with a wide portfolio of nozzles, electrical connection via ILME connectors & rational air distribution in equipment with integrated filtration provides a significant competitive advantage.**

IC 410 S is an ideal solution for cleaning more demanding surfaces. This dry ice blaster is designed to minimize the costs of equipment and plant maintenance. The robust stainless steel frame and the housing of the machine guarantee a long service life. The machine requires minimum maintenance costs even in the most difficult operating conditions.

**With its sophisticated design and outstanding technical parameters, you can set yourself apart from the competition with the Dry Ice Blaster IC 410 S. If you are looking for versatility, power and effectiveness combined in one machine, it is IC 410 S ready to tackle any cleaning challenge.**

## Technical specifications

- |  |   |   |
|--|---|---|
| <ul style="list-style-type: none"><li>■ <b>Dimensions</b><br/><b>Length:</b> 868 mm<br/><b>Width:</b> 540 mm<br/><b>Height:</b> 975 mm</li></ul>                           | <ul style="list-style-type: none"><li>■ <b>Consumption</b><br/><b>Dry ice:</b> 0-110 kg/h<br/><b>Compressed air:</b> up to 15 m<sup>3</sup>/min.<br/>(depending on the nozzle type)</li></ul> | <ul style="list-style-type: none"><li>■ <b>Material</b><br/><b>Casing:</b> stainless steel</li></ul>  |
| <ul style="list-style-type: none"><li>■ <b>Operating pressure</b><br/>up to 16 bar</li></ul>   | <ul style="list-style-type: none"><li>■ <b>Hopper capacity</b><br/>25 kg</li></ul>  | <ul style="list-style-type: none"><li>■ <b>The possibility of changing the diameter of the hose &amp; distribution pipe</b> ( ¾" &amp; ½ "versions)</li></ul> |
| <ul style="list-style-type: none"><li>■ <b>Service supply connections:</b><br/>Compressed air : DIN 3489 claw coupling<br/>Electrical: 300W, 110-240 V, 50-60 Hz</li></ul> | <ul style="list-style-type: none"><li>■ <b>Noise level</b><br/>60 – 120 dB (A) depending on the blasting pressure, nozzle type and the cleaned surface</li></ul>                              |   |

## IC 410 S



## Package contents

### Flex Case II. PLUS

**Set of extra nozzles & extensions**  
Flex Fit Nozzle Extensions NA-34 Alu series with  
Nozzle extension 90°angle  
Round Nozzles RN-34 Alu series (Round nozzle 45°angle incl.)  
Flat Nozzles FN-34 Alu series (Flat nozzle 45°angle incl.)  
Nozzle Adapters NA-34 Alu  
Clamping round / oval  
Key  
Handgrip

**Blast hose**  
7 m 3/4"

**Ergonomic Blast gun**  
With safety switch

**Ice shovel**  
2 kg Capacity

**LED light**  
for gun

**Plastic nozzle RN-10-10**  
round nozzle suitable for  
a wide range of uses

**Compressed air hose**  
10 m

**Protective equipment**



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