

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

PLASTIC NOZZLE

ERGONOMIC BLAST GUN WITH A SAFETY SWITCH

HANDLE

ANTI-VANDAL BUTTONS

STAINLESS STEEL HOUSING

25 KG INSULATED HOPPER

7 m BLAST HOSE 3/4" WITH ANTI-KINK SPRING HOSE GUARD

GROUNDING KIT

HIGH MOBILITY



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

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|--|---|---|
| <ul style="list-style-type: none">■ Dimensions
Length: 868 mm
Width: 540 mm
Height: 975 mm | <ul style="list-style-type: none">■ Consumption
Dry ice: 0-110 kg/h
Compressed air: up to 15 m³/min.
(depending on the nozzle type) | <ul style="list-style-type: none">■ Material
Casing: stainless steel |
| <ul style="list-style-type: none">■ Operating pressure
up to 16 bar | <ul style="list-style-type: none">■ Hopper capacity
25 kg | <ul style="list-style-type: none">■ The possibility of changing the diameter of the hose & distribution pipe (3/4" & 1/2 "versions) |
| <ul style="list-style-type: none">■ Service supply connections:
Compressed air : DIN 3489 claw coupling
Electrical: 300W, 110-240 V, 50-60 Hz | <ul style="list-style-type: none">■ Noise level
60 – 120 dB (A) depending on the blasting pressure, nozzle type and the cleaned surface | |

IC 410 S



Standard package contents

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|---|---|---|---|
| <ul style="list-style-type: none">■ Blast hose
7 m 3/4" | <ul style="list-style-type: none">■ Ergonomic Blast gun
With safety switch | <ul style="list-style-type: none">■ Flex case II. PLUS
Set of extra nozzles & extensions | <ul style="list-style-type: none">■ LED light
for gun |
| <ul style="list-style-type: none">■ Plastic nozzle RN-10-10
round nozzle suitable for a wide range of uses | <ul style="list-style-type: none">■ Compressed air hose
10 m | <ul style="list-style-type: none">■ Protective equipment | <ul style="list-style-type: none">■ Ice shovel
2 kg Capacity |



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