

IC 110 E, IC 110 E PLUS „SMART PACKET“

An electrical one-hose dry ice blasting machine
with very low compressed air demand



Standard dry ice pellets
1.5 mm / 3 mm



Surprising performance
and low consumption



Easy
operation



Low
maintenance



Compact size
Mobile device



Development



Manufacturing



Maintenance
and Repair



Training

Characteristics

IC 110 E is a medium ICS professional ice blaster designed for pressures of 10 bar or less which delivers exceptional cleaning performance while maintaining costs of the cleaning process at a minimum level.

The design predetermines this machine for businesses' in-house use for tool, machinery or mould maintenance applications.

The machine is characterised by unique compressed air consumption, starting at 0.5 m³/min, which makes the unit an unrivalled device in its class.

IC 110 E is a cost effective dry ice blasting solution suitable for variety of applications.

Technical specifications

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| <ul style="list-style-type: none">■ Dimensions
Length: 597mm
Width: 446 mm
Height: 931 mm (incl. handle) | <ul style="list-style-type: none">■ Consumption
Dry ice: 0-60 kg/h
Compressed air: 0.5 – 4.5 m³/min.
(depending on the nozzle type) | <ul style="list-style-type: none">■ Weight
Empty machine:
51 kg (without the hose) |
| <ul style="list-style-type: none">■ Operating pressure
max 10 bar | <ul style="list-style-type: none">■ Hopper capacity
17 kg | <ul style="list-style-type: none">■ Material
Casing: stainless steel |
| <ul style="list-style-type: none">■ Service supply connections:
Compressed air : DIN 3489 claw coupling
Electrical: 100 – 240 V, 50 – 60 Hz, CEE
7/4 , Type F | <ul style="list-style-type: none">■ Noise level
60 – 120 dB (A) depending on the blasting
pressure, nozzle type and the cleaned surface | |

Technical specifications for compressor

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| <ul style="list-style-type: none">■ Manufacturer: ATMOS CHRAST s.r.o.,
TYP: E.65 | <ul style="list-style-type: none">■ Engine power: 7,5 [kW]
Rated speed: 1455 [min-1]
Noise: 69 [dB (A)] | <ul style="list-style-type: none">■ Outlet valves : G 1/2" I
Air tank volume: 270 l
Construction: metal body/ no canopy |
| <ul style="list-style-type: none">■ Drive (kW): Direct Drive
Max.pressure: 10/12 bar
Rated air delivery: 1,00/0,80 [m3/min] | <ul style="list-style-type: none">■ Dimensions:
Without canopy (VS): 1710×560×1380 mm | <ul style="list-style-type: none">■ Weight:
Without canopy (VS): 240 kg |



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