

PAM 01

The external module for abrasive cleaning with granular material. Designed for dry ice blasting with addition of abrasive granulate.











Glass particles 100 - 200 µm

Corundum particles 250 - 300 µm

Superior performance & power

Easily mountable to IC 110 E, IC 310, IC 310 S

Easily portable & small size











Characteristics

Abrasive dry ice blasting is a effective way of cleaning a variety of surfaces. This technology can mix dry ice pellets and additional blasting media (synergic effect) and accelerating this mixture with compressed air. Our external abrasive modul provides maximum cleaning power while still being gentle to the underlying surfaces. It can help remove paint, graffiti, rust, epoxy, and other contaminants.

The device enables efficient cleaning with low consumption of abrasive and continuous regulation. The device is easy to handle and easy to use.

The construction of PAM module ensures full compatibility with the dry ice blasting machines IC 110E, IC 310 and IC 310 S. The module is simply attached to the dry ice cleaning machine and the abrasive is loaded and stored in the abrasive hopper separate from the dry ice. The stainless steel frame and the housing of module guarantee a long service life.

The best results are generally obtained by adding 15% to 20% abrasive to the dry ice stream. This mix generates minimal dust pollution and abrasive usage.

Dry ice external module combines both dry ice and a minimum quantity of abrasive agent, to give the only true ecological way of blasting.

Technical specifications

- Dimensions Length: 190 mm
 - Width: 335 mm Height: 325 mm
- Operating pressure
 - 6 10 bar

- Consumption
 - Depends on the type of abrasive and device setup
 - Glass: 10 80 kg/h (100-200 μm) Corundum: 12 - 100 kg/h (250-300 μm)
- Hopper capacity
 10 kg (Corundum)

- Weight 8,3 kg
- Material Casing: stainless steel

EXTERNAL MODULE COMPATIBILITY

IC 110 E, IC 310/310 S









Manufacturing

Maintenance and Repair

