

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



COMPATIBLE WITH BLASTING MACHINE IC 110E, IC 310, IC 310S



COMPATIBLE WITH BLAST GUN IG-10-E



ADDITIONAL BLAST HOSE EXTENSION

ABRASIVE NOZZLE

ABRASIVE GRANULATE HOSE

REGULATION

STAINLESS STEEL HOUSING

7 m BLAST HOSE 3/4" EXTENSION

QUICK - FIT COUPLING



Development



Manufacturing



Maintenance and Repair



Training

Characteristics

Abrasive dry ice blasting is an 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

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| <ul style="list-style-type: none">■ Dimensions
Length: 190 mm
Width: 335 mm
Height: 325 mm | <ul style="list-style-type: none">■ 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) | <ul style="list-style-type: none">■ Weight
8,3 kg |
| <ul style="list-style-type: none">■ Operating pressure
6 - 10 bar / 87-145 PSI | <ul style="list-style-type: none">■ Hopper capacity
10 kg (Corundum) | <ul style="list-style-type: none">■ Material
Casing: stainless steel |

EXTERNAL MODULE COMPATIBILITY

IC 110 E, IC 310/310 S



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Development



Manufacturing



Maintenance and Repair



Training