

Contract cleaning

Dry ice cleaning



Why dry ice cleaning?

Dry ice blasting brings to contract cleaners:

- A profitable differentiation opposed to low profit traditional cleaning activities.
- A high added value activity, appreciated by every customer.
- A solution more and more known, asked and sought for by industry for its ecological and 'zero waste' aspects.
- A method become technically and economically indispensable for a large number of applications.
- A solution more and more chosen because of environmental legislation becoming more stringent over time.
- A broad field of applications which are varied, extensive and constantly developing.

Technical arguments:

- A method significantly faster and more efficient compared to any other cleaning system.
- Dry and non-abrasive cleaning. Absolutely no wear to cleaned surfaces increasing the life of all cleaned objects
- Guarantee of fast and high quality cleaning results.
- Ecological & economic: dry ice leaves no trace and does not create any additional waste to be processed.
- Significant increase in productivity due to reduced production stops resulting from cleaning without disassembly/reassembly or cooling down.



CRYONOMIC®, partner for increasing productivity!

- European Manufacturer No. 1 of dry ice cleaning equipment (production since 1992).
- 'Ergonomic High Performance' machine configurations.
- Maximum efficiency and minimum dry ice usage, characteristics of all CRYONOMIC® technology and main objectives of our company.
- CRYONOMIC® Total Satisfaction Guarantee.
- Dry ice cleaning solutions tailored to your specific needs.
- Competent authorised CRYONOMIC® dealers close to you.

Put us to the test!



The Cool Way
Of Cleaning

CRYONOMIC®
DRY ICE CLEANING SOLUTIONS



Examples of dry ice cleaning applications:

- Food Industry : ovens, conveyors, moulds, packaging machines,...
- Foundry : machines and moulds
- Plastics & Rubber Industry: production lines, machinery, moulds, extruders and filters
- Chemical and Petrochemical Industry: tanks, pumps, reactors, machines,...
- Automotive: production lines, robots, gears, ...
- Printing: reconditioning and cleaning of printing machines.
- Public sector: monuments, infrastructure, historical restoration, anti-graffiti, removal of chewing gum,...
- Railway and Marine: cleaning of engines, locomotives, propellers, removing anti-fouling, rolling stock, anti-graffiti trains,...
- Other applications: cleaning after fire, cleaning and reconditioning of electrical motors, cleaning in power plants, removal of adhesives and glue, cleaning transformers, electrical cabinets and ventilators, removal of PU foam, restoration of oldtimers,...

Contact us for more information
or a demonstration on site

Comparison between CRYONOMIC® dry ice cleaning and traditional cleaning methods:

| | CRYONOMIC® | Sand blasting | Solvent cleaning | High pressure | Manual cleaning |
|-----------------------------------------------|------------|---------------|------------------|---------------|-----------------|
| • Time saving: | | | | | |
| Cleaning in the production environment | ✓ | ✗ | ○ | ✗ | ○ |
| No need to strip down the production machines | ✓ | ✗ | ✗ | ✗ | ✗ |
| Short or no production stop | ✓ | ✗ | ○ | ✗ | ○ |
| Fast cleaning method | ✓ | ✓ | ✗ | ✓ | ✗ |
| • Environmentally friendly: | | | | | |
| Generates no additional waste | ✓ | ✗ | ✗ | ✗ | ✗ |
| No use of aggressive or dangerous products | ✓ | ✗ | ✗ | ✗ | ○ |
| No noise nuisance | ✗ | ✗ | ✓ | ✗ | ✗ |
| • Other advantages | | | | | |
| Leaves the substrate intact | ✓ | ✗ | ○ | ○ | ✗ |
| Suitable in food industry | ✓ | ✗ | ✗ | ✓ | ○ |
| Pellets do not conduct electricity | ✓ | ✗ | ✗ | ✗ | ○ |

✓ : Advantage applicable for this technique

○ : Advantage sometimes applicable for this technique

✗ : Advantage not applicable for this technique

CRYONOMIC® has a worldwide network.
Contact your dealer for any information:

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CRYONOMIC
Kleimoer 3 - B-9030 Gent - Belgium
Tel: +32 9 216 76 90 - Fax: +32 9 216 76 91
info@cryonomic.com
www.cryonomic.com

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