

# Foundry Dry ice cleaning

## Why dry ice cleaning?

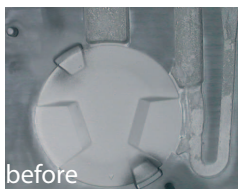
### Thanks to dry ice blasting...

Foundry industry benefits from savings related to:

- a considerable reduction of cleaning time of:
  - Moulds
  - Kernel boxes
  - Injectors
  - Mixers and machinery
  - Means of production
  - Production lines
- reducing radically the time of removing residues and release agents.

### Technical arguments:

- A method significantly faster and more efficient compared to any other cleaning system.
- Non-abrasive cleaning: absolutely no wear to cleaned surfaces increasing the life of moulds, machinery and production equipment.
- Guarantee of a high quality finish to your manufactured products.
- 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.



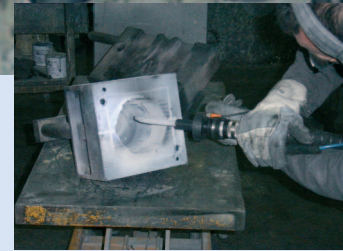
### CRYONOMIC®, partner for increasing productivity!

- 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!



**CRYONOMIC®**  
DRY ICE CLEANING SOLUTIONS



# "We have reduced cleaning time by as much as 85%"

Source: interview with Mr. D., Production Manager of R. Ltd, October 14th 2006.

"Dry ice blasting is causing a revolution in our production. We clean our moulds in less than an hour time. Previously, the same work took more than eight hours. The CRYONOMIC® Dry Ice Blaster is used every single day of the week and gives us full satisfaction at all levels. We made the right choice."



"But there is much more to it. After cleaning, our moulds are like new. No scratches or wear. Our customers are very satisfied. We are able to deliver finished products of constantly high quality, even with a mould that should be replaced in the near future."

"We calculated that our investment was recovered in less than a year. But besides the financial benefits, I discovered another aspect. The Dry ice blasting technique respects the environment, unlike other cleaning methods. Creating no additional waste is truly revolutionary. It's ecological and at the same time we save time and money!"

Contact us for more information or a demonstration on site

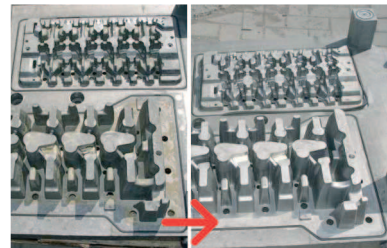
Mould cleaning-control instruments



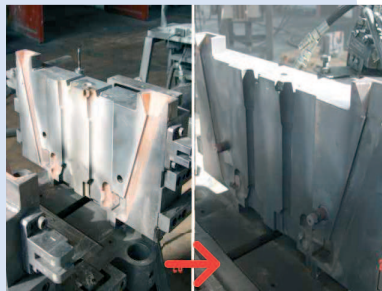
Mould cleaning-automobile



Before - after



Before - after



Before - after



Mould cleaning - construction



Some references



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

Printed in Belgium - VML-FO-EN-0609

**CRYONOMIC®**  
DRY ICE CLEANING SOLUTIONS

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

CRYONOMIC® is a registered trademark of ARTIMPEX N.V.