ASCO Dry Ice Blasting Technology - the right solution for a wide variety of cleaning requests

ASCO offers different sizes of dry ice pellets, blocks and slices.

Dry ice pellets for blasting purposes
Dry ice pellets for cooling purposes
Dry ice slices for catering and transportation purposes

**ASCOJET Combi blaster 1708**
The Flexible Abrasive

The ASCOJET Combi blaster 1708 combines gentle cleaning with dry ice pellets and the additional abrasive effect of a carefully selected additive. It is the ideal combination of high performance and easy handling.

**ASCOJET 1701**
The Industrial Allrounder

With its powerful one-hose-system, the dry ice blasting machine ASCOJET 1701 is suitable for industrial applications with the need to clean several times a day. It ensures highest performance and maximum time saving.

**ASCO Nanojet**
The Plastics Expert

The ASCO Nanojet has been specially developed for the plastics industry. It offers a double hose system which can also be used as a one-hose system, and the option of cleaning with dry ice pellets and additive.

**ASCOJET 1208**
The Small Industrial

The handy ASCOJET 1208 is suitable for industrial applications with the need to clean several times a day and if easy handling is of highest priority.

**ASCOJET 2008 Combi Pro**
The High-Performer

A powerful double hose system, which can also be used as a one-hose system, and the option of cleaning with dry ice pellets and additive ensure highest performance and maximum time saving.

**Specifications**

**Dimensions (L×W×H)**
- incl. wheels and handle: 25 x 20 x 35 in (635 x 491 x 872mm)
- approx. 114.6 lb (52kg)
- approx. 13.2 lb (6kg)
- (stepless)

**Dry ice consumption:**
- 11-44 lb/h (5-20kg/h)

**Blasting pressure:**
- 29.01 - 145.04 psi (2-10 bar)

**ASCOJET 1701**
The Industrial Allrounder

With its powerful one-hose-system, the dry ice blasting machine ASCOJET 1701 is the ideal combination of high performance and easy handling.

**Specifications**

**Dimensions (L×W×H)**
- incl. wheels and handle: 30 x 24 x 44 in (752 x 608 x 1'103mm)
- approx. 196.2 lb (89kg)
- approx. 50.7 / 26.5 lb (23kg / 12kg)

**Dry ice consumption:**
- 66.14 - 220.46 lb (30-100 kg/h)

**Additive consumption:**
- 66.14 lb/h (30kg/h)

**Dry ice variations**

ASCO offers different sizes of dry ice pellets, blocks and slices.

Dry ice pellets for blasting purposes
Dry ice pellets for cooling purposes
Dry ice slices for catering and transportation purposes

**ASCO Nanojet**
The Plastics Expert

The ASCO Nanojet has been specially developed for the plastics industry. It has an integrated pellet grinder in which the dry ice pellets are crushed into finest particles. With the ASCO Nanojet a lot of smallest particles hit on the surface to be cleaned - for precise, fast and consistent cleaning results.

**Power / air consumption**
- at 87 psi (6 bar) with standard nozzle

**Blasting pressure:**
- 14.5 - 145 psi (1-10 bar)

**Dry ice consumption:**
- 44-88 lb/h (20 - 40 kg/h)

**Blasting pressure:**
- 29.01 - 145.04 psi (2-10 bar)

**Specifications**

**Dimensions (L×W×H)**
- incl. wheels and handle: 30 x 24 x 44 in (752 x 608 x 1'103mm)
- approx. 185.2 lb (84 kg)
- approx. 50.7 lb (23 kg)

**Dry ice consumption:**
- 55-176 lb/h (25 - 80 kg/h)

**Additive consumption:**
- approx. 66 lb/h (30 kg/h)

**Blasting pressure:**
- 14.5-145 psi (1-10 bar)

**ASCOJET 2008 Combi Pro**
The High-Performer

A powerful double hose system, which can also be used as a one-hose system, and the option of cleaning with dry ice pellets and additive ensure highest performance and maximum time saving.

**Specifications**

**Dimensions (L×W×H)**
- incl. wheels and handle: 30 x 24 x 44 in (752 x 608 x 1'103mm)

**Weight empty:**
- approx. 136.7 lb (62 kg)
- approx. 20 lb (9 kg)
- (stepless)

**Dry ice consumption:**
- 44-88 lb/h (20 - 40 kg/h)

**Blasting pressure:**
- 14.5 - 145 psi (1-10 bar)

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ASCODry Ice Blasting - The Complete Solution

ASCODry ice blasting technology means powerful yet gentle cleaning of all kinds of surfaces. ASCO dry ice blasting is an environmentally friendly and dry cleaning method, causes no secondary waste and can be applied directly onto production plants without disassembling.

As a provider of complete CO\textsubscript{2} solutions ASCO offers a comprehensive product range in the field of dry ice blasting including complete dry ice logistics:

**Dry Ice Production / Dry Ice Delivery**
Always having fresh dry ice at your disposal when you need it, means a maximum of quality and flexibility in the daily working process and remarkable cost savings. ASCO’s product range includes dry ice pelletizers with production capacities from 66 to 1543 lb/h (30 to 700 kg/h).

**Dry Ice Storage**
Optimum dry ice logistics requires optimum storage of dry ice. ASCO offers various types of dry ice storage boxes and containers to minimise sublimation loss and keep the dry ice in best condition.

**CO\textsubscript{2} Gas Detectors**
CO\textsubscript{2} Gas Detectors are used to protect personnel wherever CO\textsubscript{2} gas or dry ice is used in closed areas, for example when dry ice blasting or producing dry ice. ASCO CO\textsubscript{2} Gas Detectors ensure continuous and automatic CO\textsubscript{2} content measuring in the ambient air.

**CO\textsubscript{2} Revert Recovery Systems for Dry Ice Machines**
Save CO\textsubscript{2} and save money with an ASCO CO\textsubscript{2} Revert Recovery System by increasing the conversion rate from liquid CO\textsubscript{2} to dry ice from approx. 40 % to up to over 90 %.

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