

# Dry Ice Blasting Unit

## ASCOJET 1208

complete (fully adjustable)

part no. 900960



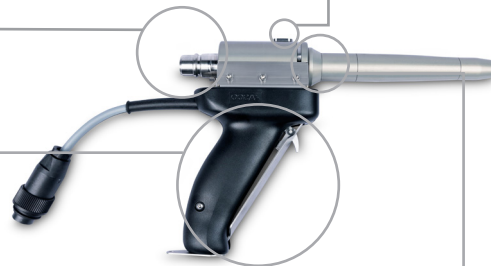
The **ASCOJET 1208** features a new modern frame design and self-explanatory pictogram. This powerful blasting machine is very easy to use and is particularly suitable for use in industries.

The newly integrated grounding roll and the protective grating in the pellet hopper guarantee safe handling during the blasting process.

### Powerful and very handy blasting gun:

Thanks to a **quick connect coupling** the gun can be attached to the blasting unit very easily.

Increased security thanks to the **locking pin**, which makes a sudden opening of the locking mechanism of the nozzle impossible.



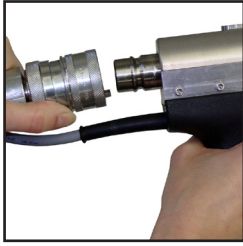
The **ergonomic gun handle** ensures very easy handling and comfortable operation when blasting over longer periods. The new developed safety button is ideal for left and right-hander.

A **quick exchange system** allows nozzles to be changed within seconds without any tools.

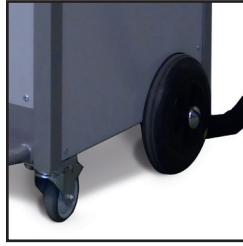
### Specifications

Material:	frame and cover sheets made of powder-coated steel
Dimensions (L x W x H) incl. wheels & folded handle:	635 x 491 x 872-1'220 mm (variable) (25 x 20 x 35-48 in)
Weight empty:	approx. 62 kg (136 lb)
Content of pellet hopper:	approx. 9 kg (20 lb)
Blasting pressure:	0 - 10 bar (0 - 145 psi) (adjustable)
Dry ice consumption:	20 - 40 kg/h (44 - 88 lb/h) (stepless)
Max. power consumption:	500 W (0.7 HP) nominal
Voltage:	230 V, 50 Hz, 1 Ph (other voltages on request)
Inlet hose connection:	3/4" BSP female 3/4" Claw coupling fitted

## ASCOJET 1208: Special features



Powerful and handy blasting gun with quick connect coupling



Highly manoeuvrable



Quick connect coupling at blasting hose



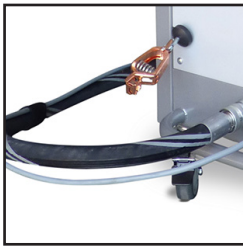
Lightweight and compact



Integrated holding device for hose



Vertically adjustable handle for easy handling



Integrated grounding wire for more safety



Insulated pellet hopper with 9 kg (20 lb) capacity



Control panel for easy overview

## ASCOJET 1208: Standard scope of supply

Pos. 001

### Blasting gun OHS6

Standard for the ASCOJET 1208

Length: 26 cm (10.2 in)

Weight: 1.0 kg (2.2 lb)

Blasting pressure: 0 - 10 bar (0 - 145 psi)

(Blasting gun OHS6 V2016 without nozzle part no. 4064771)

including the corresponding blasting nozzle

### High performance barrel nozzle 707.15/12

Standard for the blasting gun OHS

Powerful nozzle with low air consumption

Outlet opening: approx. Ø 12 mm (0.5 in)

Length: 15 cm (6 in)

Inner diameter: 7 mm (0.3 in)

OHS

part no. 4063745



part no. 4047321



Pos. 002

### Hose assembly 5m for OHS gun ID16mm (197 in ID 0.6 in)

Standard for the ASCOJET 1208, can also be used as an extension of the hose assembly incl. control cable, grounded

OHS

part no. 4047104



## ASCO 1208: Standard scope of supply

Pos. 002

### Claw coupling with 19 mm (3/4 „) male thread

For fast connection and disconnection of the air line to the blasting equipment

Already mounted on the unit.

part no. 4045949



Pos. 003

### Power cable 10 m (32 in)

part no. 4053647

## ASCO 1208 tool case: Scope of supply

Pos. 001

### Tool case ASCOJET 1208

Tool case complete  
(contains below articles pos. 002 - 007)

OHS  
OHP

part no. 4064567



Pos. 002

### Tool case ASCOJET 1208 empty

Empty tool case with matching insert

OHS  
OHP

part no. 4064570



Pos. 003

### Barrel nozzle 707.09/10

Thanks to an inner diameter of only 7 mm (0.3 in) the barrel nozzle has a very economical air consumption but is nevertheless powerful

OHS  
OHP

part no. 4047228



Outlet opening: approx. Ø 10 mm (0.4 in)

Length: 9 cm (3.5 in)

Inner diameter: 7 mm (0.3 in)

Pos. 004

### Flat nozzle 709.23/45

Powerful nozzle suitable for blasting large areas

OHS  
OHP

part no. 4047216



Outlet opening: approx. 45 x 3.5 mm (1.77 x 0.14 in)

Length: 23 cm (9 in)

Inner diameter: 9 mm (0.4 in)

Pos. 005

### Angled nozzle 708.28/10/45°

A powerful nozzle for confined spaces with very low air consumption

OHS  
OHP

part no. 4047222



Outlet opening: approx. Ø 10 mm (0.4 in)

Length: 28 cm (11 in)

Inner diameter: 8 mm (0.3 in)

## ASCO 1208 tool case: Scope of supply

Pos. 006

### Angled nozzle 708.25/10/75°

A powerful nozzle for confined spaces with very low air consumption

Outlet opening: approx. Ø 10 mm (0.4 in)

Length: 25 cm (10 in)

Inner diameter: 8 mm (0.3 in)

OHS  
OHP

part no. 407223



Pos. 007

### Lighting kit for dry ice blasting gun

Compact torch

LED light 160 lumen, 160 cm (63 in)

Up to 25 hours battery life (3 x 1.5V AAA)

Batteries not included in scope of supply

Length: 10.6 cm (4.2 in)

Weight: 120 g (0.4 lb)

OHS  
OHP  
HP

part no. 4064129



## ASCOJET 1208: Options

Pos. 001

### Barrel nozzle 707.15/12

Thanks to an inner diameter of only 7 mm (0.3 in) the barrel nozzle has a very economical air consumption but is nevertheless powerful

Outlet opening: approx. Ø 12 mm (0.5 in)

Length: 15 cm (6 in)

Inner diameter: 7 mm (0.3 in)

OHS  
OHP

part no. 4047321



Pos. 002

### Pellet cutter OHS

For sensitive blasting applications

With safety quick connect coupling, 2.5 m (8.2 ft) hose and control cable, grounded

OHS

part no. 4047026



Pos. 003

### Protective sleeve for one hose system 165 mm (6.5 in)

To protect the control cable and blasting hose from dirt and damages

Available in meters

OHS  
OHP

part no. 4047265



Pos. 004

### Protective hood for ASCOJET 1208

The newly developed hood for our blasting equipment protects the control elements from contamination. The transparent cover can be opened for easy view on and access to the operation elements. For cleaning the hood can easily be taken off

part no. 4064528



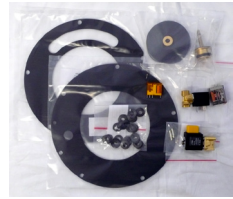
## ASCOJET 1208: Options

Pos. 005

### Spare parts kit ASCOJET 1208

Includes a recommended selection of spare parts to ensure constant operation.

part no. 4064527



Sample image

Pos. 006

### Compressed air hose 7.5 m (24.6 ft) / ID 25 mm (1 in)

Connecting hose between air compressor and dry ice blasting machine, incl. claw coupling and safety ring for fast and easy connection / disconnection

Material: Fabric hose / metal

Dimension: 7.5 m (24.6 ft)

Weight: 2.4 kg (5.3 lb)

part no. 4045955



Pos. 007

### Nozzle extension 700.150 OHP/OHS

Modular nozzle extension for OHS and OHP dry ice blasting guns with a total length of up to 1.5 m (59 in) with nozzle

Length 1: 455 mm (18 in) without nozzle

Length 2: 580 mm (23 in) without nozzle

Length 3: 835 mm (33 in) without nozzle

Length 4: 960 mm (38 in) without nozzle

Length 5: 1340 mm (53 in) without nozzle

Weight in full length: 1.50 kg (3.3 lb)

Inner diameter: 10 mm (0.4 in)

Material: aluminium

OHS  
OHP

part no. 4046018



Pos. 008

### Nozzle extension 700.62 OHP/OHS

Modular for nozzle extension for OHS and OHP dry ice blasting guns with a length of 668 mm (26.3 in)

Weight: 0.6 kg (1.3 lb)

Inner diameter: 10 mm (0.4 in)

Material: aluminium

OHS  
OHP

part no. 4063373

