

# Dry Ice Blasting Unit

## ASCOJET 1208

complete (fully adjustable)

part no. 900960



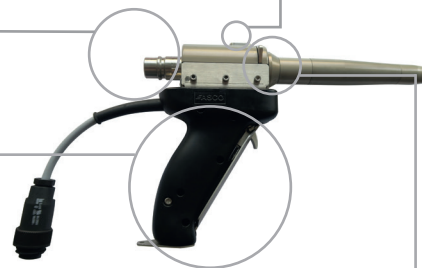
The **ASCOJET 1208** features a new modern frame design and self-explanatory pictogram. This powerful blasting machine is very easy to use and is particularly suitable for use in industries.

Key benefit of the **ASCOJET 1208** is its lightness (only approx. 48 kg/160.9 lb). Furthermore, 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 very easily attached to the blasting unit.

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.

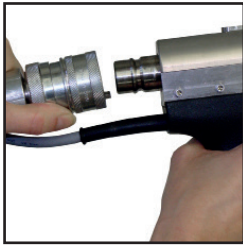
A **quick exchange system** allows nozzles to be changed within seconds without any tools.

### Specifications

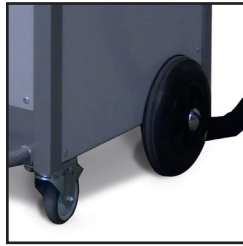
|   |  |
|---|--|
| Material:   | frame made of steel, lateral and rear housing panels made of aluminium, powdercoated |
| Dimensions (L x W x H)<br>incl. wheels/folded handle: | 635 x 480 x 830-1'130 mm (variable)<br>(25 x 18.90 x 32.68-44.49 in)                 |
| Weight empty:   | approx. 48.5 kg (106.9 lb)   |
| Content of pellet hopper:                             | approx. 9 kg (19.84 lb)  |
| Working pressure:                                     | 0 - 10 bar (0 - 145 psi) (adjustable)  |
| Dry ice consumption:                                  | approx. 20 - 40 kg/h (44 - 88.2 lb/h) (stepless)                                     |
| Voltage:  | 230 V, 50/60 Hz, 1 Ph<br>(other voltages on request)                                 |
| Power consumption:                                    | 250 W (0.33 HP) nominal  |
| Connection:   | Input: claw coupling 3/4"  |



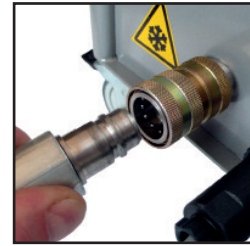
## ASCOJET 1208: Special features



Powerful and handy blasting gun with quick connect coupling



Highly manoeuvrable



Quick connect coupling at blasting hose



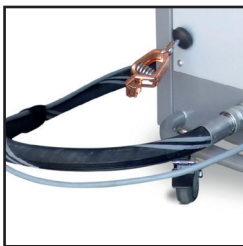
Very lightweight and compact



Integrated holding device for hose



Vertically adjustable handle for easy handling



Integrated grounding wire for more safety



Insulated pellet hopper with 9kg (19.84 lb) capacity



Control panel for easy overview

## ASCOJET 1208: Standard scope of supply

### Blasting gun OHS6

Standard for the ASCOJET1208  
 Length: 26 cm (10.24 in)  
 Weight: 1.0 kg (2.2 lb)  
 Blasting pressure: 0 - 10 bar (0 - 145 psi)

OHS

part no. 4063745



### 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 (0.47 in)  
 Length: 15 cm (5.9 in)  
 Inner diameter: 7 mm (0.28 in)

OHS

part no. 4047321



### Hose assembly 5m for OHS gun ID16 mm (196.85 in ID 0.63 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



## ASCOJET 1208: Options

Pos. 001

### Lighting kit for dry ice blasting gun

Kompact torch  
LED light 160 lumen, 160 cm (63 in)  
Up to 25 hours battery life

Length: 10.6 cm (4.2 in)  
Weight: 120 g (0.35 lb)

OHS  
OHP  
HP

part no. 4064129



Pos. 002

### Tool case OHS/OHP pro

Contains the entire nozzle assortment (excl. gun and standard barrel nozzle, part no. 4047129), fits to the OHS and OHP guns

Consists of 5 nozzles:  
part no. 4047228, 4047321, 4047216, 4047222, 4047223

OHS  
OHP

part no. 4064567



Pos. 003

### Barrel nozzle 707.09/10

Thanks to an inner diameter of only 7 mm (0.28 in) the barrel nozzle has a very economical air consumption but is nevertheless powerful

Outlet opening: approx.  $\varnothing$  10 mm (0.39 in)  
Length: 9 cm (3.54 in)  
Inner diameter: 7 mm (0.28 in)

OHS  
OHP

part no. 4047228



Pos. 004

### Barrel nozzle 707.15/12

Thanks to an inner diameter of only 7 mm (0.28 in) the barrel nozzle has a very economical air consumption but is nevertheless powerful

Outlet opening: approx.  $\varnothing$  12 mm (0.47 in)  
Length: 15 cm (5.9 in)  
Inner diameter: 7 mm (0.28 in)

OHS  
OHP

part no. 4047321



Pos. 005

### Flat nozzle 709.23/45

Powerful nozzle suitable for blasting large areas

Outlet opening: approx. 45 x 3.5 mm (1.77 x 0.14 in)  
Length: 23 cm (9 in)  
Inner diameter: 9 mm (0.35 in)

OHS  
OHP

part no. 4047216



Pos. 006

### Angled nozzle 708.28/10/45°

A powerful nozzle for confined spaces with very low air consumption

Outlet opening: approx.  $\varnothing$  10 mm (0.39 in)  
Length: 28 cm (11 in)  
Inner diameter: 8 mm (0.31 in)

OHS  
OHP

part no. 4047222



## ASCOJET 1208: Options

Pos. 007

### Angled nozzle 708.25/10/75°

A powerful nozzle for confined spaces with very low air consumption

Outlet opening: approx. Ø 10 mm (0.39 in)

Length: 25 cm (9.84 in)

Inner diameter: 8 mm (0.31 in)

OHS  
OHP

part no. 407223



Pos. 008

### Tool case OHS/OHP pro empty

Empty tool case with matching insert

OHS  
OHP

part no. 4064570



Pos. 009

### 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. 010

### 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. 011

### 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



Pos. 012

### Spare parts kit ASCOJET 1208

Containing the most important parts to ensure quick reaction for continuous operation

part no. 4064527



Pos. 013

### **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 (5.29 lb)

part no. 4045955

