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/106.9 lb). Furthermore, the newly integrated grounding roll and the protective grating in the pellet hopper guarantee safe handling during the blasting process.

Specifications

- **Material:** frame and cover sheets made of powder-coated steel
- **Dimensions (L x W x H)** incl. wheels/折叠 handle: 635 x 491 x 872mm (variable) (25 x 20 x 35 in)
- **Weight empty:** approx. 62 kg (136.7 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 (other voltages on request)
- **Power consumption:** 250 W (0.33 HP) nominal
- **Connection:** Input: claw coupling 3/4"

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.

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.
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 9 kg (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)

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)

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
## ASCOJET 1208: Options

### Pos. 001

**Lighting kit for dry ice blasting gun**
- **Compact 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)

### Pos. 002

**Tool case ASCOJET 1208**
- Contains the entire nozzle assortment (excl. gun and standard barrel nozzle, part no. 4063745), fits to the OHS and OHP guns
- Consists of 5 nozzles:
  - part no. 4047228, 4047321, 4047216, 4047222, 4047223

### 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. Ø 10 mm (0.39 in)
- Length: 9 cm (3.54 in)
- Inner diameter: 7 mm (0.28 in)

### 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. Ø 12 mm (0.47 in)
- Length: 15 cm (5.9 in)
- Inner diameter: 7 mm (0.28 in)

### 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)

### Pos. 006

**Angled nozzle 708.28/10/45°**
- A powerful nozzle for confined spaces with very low air consumption
- Outlet opening: approx. Ø 10 mm (0.39 in)
- Length: 28 cm (11 in)
- Inner diameter: 8 mm (0.31 in)
### ASCOJET 1208: Options

<table>
<thead>
<tr>
<th>Pos.</th>
<th>Description</th>
<th>Part No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>007</td>
<td>Angled nozzle 708.25/10/75°&lt;br&gt;A powerful nozzle for confined spaces with very low air consumption&lt;br&gt;Outlet opening: approx. Ø 10 mm (0.39 in)&lt;br&gt;Length: 25 cm (9.84 in)&lt;br&gt;Inner diameter: 8 mm (0.31 in)</td>
<td>OHS 407223&lt;br&gt;OHP</td>
</tr>
<tr>
<td>008</td>
<td>Tool case ASCOJET 1208 empty&lt;br&gt;Empty tool case with matching insert</td>
<td>OHS 4064570&lt;br&gt;OHP</td>
</tr>
<tr>
<td>009</td>
<td>Pellet cutter OHS&lt;br&gt;For sensitive blasting applications&lt;br&gt;With safety quick connect coupling, 2.5 m (8.2 ft) hose and control cable, grounded</td>
<td>OHS 4047026&lt;br&gt;OHP</td>
</tr>
<tr>
<td>010</td>
<td>Protective sleeve for one hose system 165 mm (6.5 in)&lt;br&gt;To protect the control cable and blasting hose from dirt and damages&lt;br&gt;Available in meters</td>
<td>OHS 4047265&lt;br&gt;OHP</td>
</tr>
<tr>
<td>011</td>
<td>Protective hood for ASCOJET 1208&lt;br&gt;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</td>
<td>OHS 4064528&lt;br&gt;OHP</td>
</tr>
<tr>
<td>012</td>
<td>Spare parts kit ASCOJET 1208&lt;br&gt;Containing the most important parts to ensure quick reaction for continuous operation</td>
<td>OHS 4064527&lt;br&gt;OHP</td>
</tr>
</tbody>
</table>
**ASCOJET 1208: Options**

### 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)

### Pos. 014
**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

### Pos. 015
**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