# **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.

#### 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×W×H) incl. wheels/folded handle:

635 x 491 x 872mm (variable)

 $(25 \times 20 \times 35 \text{ in})$ 

Weight empty: approx.62 kg (136.7 lb) approx. 9 kg (19.84 lb) Content of pellet hopper:

0-10 bar (0-145 psi) (adjustable) Working pressure:

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"





## **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: 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)

part no. 4064129

Pos. 002

Tool case OHS/OHP pro

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 OHS

part no. 4064567



Pos. 003

Barrel nozzle 707.09/10 part no. 4047228

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

less powerful

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

Length: 9 cm (3.54 in)

Inner diameter: 7 mm (0.28 in)

OHS  $\mathsf{OHP}$ 

Pos. 004

**Barrel nozzle 707.15/12** part no. 4047321

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

less powerful

Outlet opening: approx. Ø 12 mm (0.47 in)

Length: 15 cm (5.9 in)

Inner diameter: 7 mm (0.28 in)

OHS



Pos. 005

Flat nozzle 709.23/45 part no. 4047216

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)

part no. 4047222

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**

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 part no. 4047026

For sensitive blasting applications

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

**OHS** 



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





## **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) part no. 4045955



part no. 4063745

#### **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

OHS



#### 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)

part no. 4047321

# Hose assembly 5m for OHS gun ID16mm (196.85in ID 0.63in)

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

OHS

part no. 4047104



