

# Dry Ice Blasting Unit

## ASCOJET 908

complete (fully adjustable)

part no. 900191



The **ASCOJET 908** is a compact, mobile dry ice blasting unit featuring a handy one hose system. Key benefits are its lightweight handy design (only approx. 48.5 kg (106.9 lbs)) and low air consumption.

This powerful easy to use unit is suitable especially for industries where the blasting unit must be moved easily from one place to another. The **ASCOJET 908** is the ideal solution wherever easy handling is highest priority.

### 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) incl. wheels and folded handle:	550 x 550 x 730 mm (21.7 x 21.7 x 28.74 in)
Weight empty:	approx. 48.5 kg (106.9 lbs)
Content of pellet hopper:	approx. 9 kg (19.84 lbs)
Blasting pressure:	0-7 bar (0-101.53 psi) (adjustable)
Dry Ice consumption:	20-40 kg/hr (44-88.2 lbs/hr)(stepless)
Max. power consumption:	500W nominal
Voltage:	230V, 50/60 Hz, 1 Ph (other voltages on request)
Connection:	Input: 3/4" BSP inside



## Special features of ASCOJET 908:



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



Convenient fold-away handle for easy transportation



Holding device for blasting gun



Insulated pellet hopper with 9 kg (19.84 lbs) capacity



Control panel for easy overview

## Standardly included in the delivery of ASCOJET 908:

### Blasting gun OHS6

Standard for the ASCOJET 908  
 Length: 26 cm (10.24 in)  
 Weight: 1.0 kg (2.2 lbs)  
 Blasting pressure: 0 - 7 bar (0-101.53 psi)

part no. 4047025



OHS

*Including the corresponding blasting nozzle:*  
**High performance barrel nozzle 708.15/13**

Standard for the blasting gun OHS6  
 Powerful nozzle with low air consumption  
 Outlet opening: approx. Ø 13 mm (0.51 in)  
 Length: 15 cm (5.9 in)

part no. 4047104



**Hose assembly 5 m for OHS6 gun ID16 mm (196.85 in ID 0.63 in)**

Standard for the ASCOJET 908, can also be used as an extension of the hose assembly  
 incl. control cable, grounded

part no. 4047129



OHS

## Options for ASCOJET 908:

Pos. 001

### Gun light GL13.1

Attachable gun light for cleaning jobs with limited light condition. The 6 built-in LED lights provide optimal illumination onto the object which needs to be cleaned.

Dimensions: Ø 90 x 64 mm (3.54 x 2.52 in)  
Weight: 0.35 kg (0.77 lbs)

OHS  
OHP  
HP

part no. 907150



Pos. 002

### Adapter to gun light

Enables to use gun light with flat nozzle (part. no. 4047216). Facilitates use with short barrel nozzles.

OHS  
OHP

part no. 4047295



Pos. 003

### 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 6 nozzles:  
part no. 4047028, 4047228, 4047321, 4047216, 4047222, 4047223

OHS  
OHP

part no. 4045871



Pos. 004

### Barrel nozzle short 708.09/11

Powerful nozzle to clean in narrow spaces with low air consumption

Outlet opening: approx. Ø 11 mm (0.43 in)  
Length: 9 cm (3.54 in)

OHS  
OHP

part no. 4047028



Pos. 005

### Barrel nozzle 707.09/10

Thanks to an inner diameter of only 7 mm (0.27 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)

OHS  
OHP

part no. 4047228



Pos. 006

### Barrel nozzle 707.15/12

Thanks to an inner diameter of only 7 mm (9/32 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 (19/32 in)

OHS  
OHP

part no. 4047321



## Options for ASCOJET 908:

Pos. 007

### 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)

OHS  
OHP

part no. 4047216



Pos. 008

### 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)

OHS  
OHP

part no. 4047222



Pos. 009

### 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)

OHS  
OHP

part no. 407223



Pos. 010

### Tool case OHS/OHP pro empty

Empty tool case with matching insert

OHS  
OHP

part no. 4045874



Pos. 011

### 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. 012

### Protective sleeve for one hose system

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

Available in metres

OHS  
OHP

part no. 4047265



## Options for ASCOJET 908:

Pos. 013

### Protective hood for ASCOJET 908 / 908K

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. 4047267



Pos. 014

### Spare parts kit ASCOJET 908 / 908K

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

part no. 4047024



Pos. 015

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

Connecting hose between air compressor and dry ice blasting machine (ASCOJET), 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 lbs)

part no. 4045955



Pos. 016

### Claw Coupling with 3/4 in (19.05 mm) male thread

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

part no. 4045949

