

# Dry Ice Blasting Unit

## ASCOJET 908K

complete (fully adjustable)

part no. 900193



The **ASCOJET 908K** is based on the model **ASCOJET 908** but was specially developed for the plastics industry and in particular for plastic injection moulders. The handy gun is equipped with a short and specially designed plastic nozzle, which has very low air consumption and is still powerful. The plastic nozzles ensure that the moulds can be cleaned without damaging them and without removing them from the machine. The **ASCOJET 908K** and its accessories are the ideal solution for any plastic injection moulder. In addition, the **ASCOJET 908K** is highly appreciated by car workshops, for example for internal car cleaning.

### 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.



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

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.

### 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 (21.65 x 21.65 x 28.74 in)
Weight empty:	approx. 48.5 kg (106.92 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 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 908K:



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 908K:

### Blasting gun OHS6K

Standard for the ASCOJET 908K  
 Length: 20 cm (7.87 in)  
 Weight: 0.8 kg (1.76 lbs)  
 Blasting pressure: 0 - 7 bar (0-101.53 psi)

*including the corresponding blasting nozzle*  
**High performance barrel nozzle 705.09/08/K**

Standard for the blasting gun OHS6K  
 Powerful nozzle with very low air consumption  
 Outlet opening: approx. Ø 8 mm (0.31 in)  
 Length: 9 cm (3.54 in)  
 Material: plastic

OHS

part no. 4047128



part no. 4047089



### Hose assembly 5 m (16.4 ft) ID 13 mm for OHS6K gun

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

OHS

part no. 4047111



## Options for ASCOJET 908K:

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 × 64 mm (3.54 x 2.52 in)  
Weight: 0.35 kg (0.75 lbs)

OHS  
OHP  
HP

part no. 907150



Pos. 002

### Adapter to gun light

Enables to use gun light with plastic nozzles part no. 4047089, 4047098  
Facilitates use with plastic nozzles part no. 4047277 and 4047278

OHS  
OHP

part no. 4047295



Pos. 003

### Tool case OHSK/OHC

Contains OHC gun (part no. 4047107), special wrench for cutter grid OHC (part no. 4047109), entire nozzle assortment (excl. gun and standard barrel nozzle, part no. 4047128), fits to the OHSK and OHC guns

Consists of nozzles:  
part no. 4047098, 4047277, 4047278, 4047110, 4047119  
Spaces for further equipment already existing

OHS  
OHC

part no. 4045884



Pos. 004

### Angled nozzle 705.16/08/90°K

A powerful nozzle for confined spaces with very low air consumption

Outlet opening: approx. Ø 8 mm (0.31 in)  
Length: 16 cm (6.23 in)  
Material: plastic

OHS

part no. 4047098



Pos. 005

### Barrel nozzle 707.09/10/K

Thanks to an inner diameter of only 7 mm (0.27 in) 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)  
Material: plastic

OHS

part no. 4047277



Pos. 006

### Barrel nozzle 707.15/12/K

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 12 mm (0.47 in)  
Length: 15 cm (5.91 in)  
Material: plastic

OHS

part no. 4047278



## Options for ASCOJET 908K:

Pos. 007

### Blasting gun OHC with integrated cutter

Powerful one-hose blasting gun with safety quick coupling

Length: 18.5 cm (7.28 in)

Weight: 0.55 kg (1.21 lbs)

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

*including the corresponding blasting nozzle*

### Barrel nozzle 807.09/09/K for OHC gun

Standard equipment to OHC gun

Outlet opening: approx. Ø 9 mm (0.35 in)

Length: 9 cm (3.54 in)

Material: plastic

OHC

part no. 4047107



part no. 4047120



Pos. 008

### Barrel nozzle 807.09/09 for OHC gun

Alternative nozzle for OHC gun made of aluminium

Outlet opening: approx. Ø 9 mm (0.35 in)

Length: 9 cm (3.54 in)

Material: Aluminium

OHC

part no. 4047124



Pos. 009

### Angled nozzle 807.16/10/90°/K for OHC gun

Nozzle to clean in narrow spaces

Outlet opening: Ø 10 mm (0.39 in)

Length: 16 cm (6.31 in)

Material: plastic

OHC

part no. 4047110



Pos. 010

### Flat nozzle 807.14/30/K for OHC gun

Thanks to an inner diameter of only 7 mm (9/32 in) the flat nozzle has a very economical air consumption but is nevertheless powerful. Suitable for blasting large areas

Outlet opening: approx. 30 mm × 1.6 mm (1.18 x 0.06 in)

Length: 14 cm (5.51 in)

Material: plastic

OHC

part no. 4047119



Pos. 011

### Tool cas OHSK/OHC empty

Empty tool case with matching insert

OHS  
OHC

part no. 4045887



## Options for ASCOJET 908K:

Pos. 012

### 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 metres

OHS  
OHP

part no. 4047265



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)

The 7.5 m (24.6 ft) compressed air hose with a claw coupling on the equipment side and a plug in nipple on the compressed air system side makes quick provision of air possible at the job site

part no. 4047095



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

