

# P-06-2 and P-08-2 Closed circuit pressure fed blasting system - Technical specifications



The P-06-2 and P-08-2 pressure fed closed circuit blasting machines are designed to be powerful, easy to use, compact and manoeuvrable. There are variants to suit light or heavy abrasives and compressed air or electrically generated recovery. They are ideally suited to a large number of on-site blasting operations and also highly suited to custom applications.

#### Typical applications

- Rust and heat scale removal
- Weld preparation and post weld cleaning
- Surface texturing
- Preparation for painting, bonding and plating

- Corrosion removal
- Paint removal
- Localised removal of damaged coatings
- Print roll etching (in conjunction with a lathe)

#### Features

- High efficient blast and recovery head
- High powered recovery of abrasive and debris
- Compact and highly manoeuvrable
- Simple to use
- Available with a wide range of brushes to suit different applications

#### Basic specification:

Dimensions W x D x H:	1470 x 720 x 2150 mm
Weight:	460 kg
Nozzle:	Tungsten or boron carbide
Operating pressure range:	1 to 6 bar (16 to 90 psi)
Operating hose length supplied:	7.6 m (25 ft)
Recommended maximum operating hose length:	15.2 m (50 ft)
Abrasive capacity:	100 kg farrous / 50 kg non-farrous
Blast cycle:	12 - 15 minutes

#### Recommended media:

Glass beads:	45/85 - 600/800
Aluminium oxide:	24 - 220
Chilled Iron:	G05 - G24

#### Closed circuit range parameters:

Model	Dimensions W x D x H mm	Weight kg	Air consumption m <sup>3</sup> /min (cfm)	Nozzle size mm or gun size	Max. hose length m
S-03:	360 x 280 x 750	23	1.4 (48)	24 cfm gun	12
S-04:	890 x 500 x 1270	86	2.0 (72)	36 cfm gun	12
P-04M:	470 x 455 x 1035	57	2.2 (78)	4.0	12
P-05HP:	1060 x 640 x 1750	240	2.7 (98)	4.7	15
P-06-2	1470 x 720 x 2150	460	4.5 (160)	6.4	15.2
P-08-2:	1470 x 720 x 2150	460	7.0 (250)	8.0	15.2



Plate edge gun. Cleans top, bottom and edge in one pass



A very powerful continuous blasting P-08-2 fitted with vacuum pump recovery to reduce the air consumption

For more information please contact:

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