

PDB SERIES

PDB85 BLASTER



Specifications

Model	PDB85
Blast Media	3 mm dry ice pellets
Dry Ice Capacity	36 kg (79.37 lbs)
Dry Ice Pellet Consumption	0.5~3.2 kg/min (1.10 ~ 7.05 lbs/min)
Blast Pressure Range	5 ~ 10 bar (72.5 ~ 145 psi)
Minimum Air Current	2.5 ~ 3.5 m³/min (88.3 ~ 123.6 ft³/min)
Induction Motor	3 Phase Sumitomo
Rated Power	0.4 kw
Power Supply	200 ~ 240 V, 1 ph (50/60 HZ), 3 amps
Dimensions	820 x 500 x 990 mm (32.28" x 19.69" x 38.98")
Weight	123 kg (271 lbs)

Standard Accessories



Imported 3/4" (DN20)

**8m compressed
air hose**

20 bar pressure rating, fitted with quick & swivel connectors for linking air supply to dry ice blasting machine.



Imported 3/4" (DN20)

6m blasting hose

withstands -60°C without stiffening, 15 bar pressure rating, fitted with wear-resistant protective sleeve (resistant up to 300°C), connecting cable, quick & swivel connectors.



Universal Compatible

**23 cm height
blasting gun**

1.0 kg weight, universal fit for large dry ice cleaning machines, dual safety switches, high-impact plastic ergonomic handle, lightweight to reduce operator fatigue, with built-in 12V LED spotlight.



Aluminum Alloy

**30.5 cm length
blasting nozzle**

2.5 cm blast width, requires 2.8 m³/min air flow at 5.5 bar, made of surface-hardened aluminum alloy.