



PanBlast™ Heavy Duty Pressure Blast Cabinets

Surface Preparation Is Our Business
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PanBlast™ Heavy Duty Pressure Blast Cabinets are highly efficient, higher production, industrial usage blast cabinets, designed for use with a wide range of abrasive blasting media and applications.

PanBlast™ Heavy Duty Pressure Blast Cabinet Features:

- * Heavy Gauge Steel Construction - provides extended cabinet operating life
- * Safety Door Interlock - prevents system operation while cabinet door is open
- * Cyclone Abrasive Separator - automatically recovers and cleans abrasive during operation
- * Reverse Pulse Dry Cartridge Dust Collector - filters air flow prior to discharge to atmosphere
- * Wear Resistant Rubber Gloves - protects operator and provides long wear life
- * Laminated Glass Window With Quick Change - no tools required
- * PanBlast™ 28 Litre (1ft³) Pressure Blast Pot - provides fast and efficient blasting operation
- * Compressed Air Regulator And Gauge - allows blasting pressure to be varied for differing applications
- * Tungsten Carbide Blast Nozzle - long life and maximum performance.
- * Blow Down Gun - remove dust from product after blasting
- * PanBlast™ Junior Miser Type Abrasive Feed Control Valve - heavy cast iron construction for long life
- * PanBlast™ CRV Type Air Control Valve - provides fast and affective pot control
- * Foot Pedal Blast Control

Commonly Used Abrasives:

- * FastBlast™ Chilled Iron Grit
- * PanaGrit™ Cast Steel Grit
- * QuickCut™ Aluminium Oxide
- * PanaShot™ Cast Steel Shot
- * EnviroGrit™ Garnet
- * BrightBlast™ Glass Beads



PanBlast™ PB1000P Cabinet

PanBlast™ Heavy Duty Cabinet Common Applications:

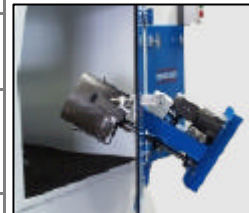
- * De-Scale And De-Rust Metal Surfaces
- * Remove Paint And Powder Coating
- * De-Burr, De-Flash And Remove Sand From Castings And Moldings
- * Provide Decorative Finishes To Stainless Steel, Aluminium And Other Non Ferrous Metals
- * Etching Of Glass, Stone And Metals
- * Removal Of Release Agents And Contamination From Molds
- * Shot Peening Of Small Components

PanBlast™ Heavy Duty Pressure Blast Cabinet Standard Features:

	PB1000P	PB1500P	PB2000P
Stock Code	BAC-CA-PB-0009	BAC-CA-PB-0010	BAC-CA-PB-0013
Nominal Overall Dimensions	2420mm (95.3") high 1695mm (66.8") wide 1450mm (57.1") deep	2555mm (100.6") high 1850mm (72.8") wide 1835mm (72.3") deep	2800mm (110.3") high 2395mm (94.3") wide 1630mm (64.2") deep
Shipping Weight	600kg (1322lbs)	840kg (1851lbs)	1200kg (2644lbs)
Work Area Size	1200mm (47.2") wide 915mm (36") deep 900mm (35.4") high	1500mm (59") wide 1200mm (47.2") deep 900mm (35.4") high	2395mm (94.3") wide 915mm (36") deep 900mm (35.4") high
Door Opening	800mm (31.5") high 860mm (33.8") wide	1060mm (41.7") wide 860mm (33.8") high	800mm (31.5") high 860mm (33.8") wide
Viewing Window	740mm (29.1") wide 290mm (11.4") high	740mm (29.1") wide 290mm (11.4") high	740mm (29.1") wide 290mm (11.4") high 2 off
Dust Collector Fan Size	1.5kW (2hp) 415 Volt 3 Phase	1.5kW (2hp) 415 Volt 3 Phase	1.5kW (2hp) 415 Volt 3 Phase
Dust Collector Filter	Single Dry Cartridge 21m ² (225ft ²)	Single Dry Cartridge 28m ² (301ft ²)	Dual Dry Cartridge 42m ² (450ft ²)
Dust Collector Purge	Manual Reverse Pulse	Manual Reverse Pulse	Manual Reverse Pulse
Blow Down Gun	Standard	Standard	Standard
Standard Pressure Nozzle Size	4.8mm (3/16") Tungsten Carbide	4.8mm (3/16") Tungsten Carbide	4.8mm (3/16") Tungsten Carbide
Pressure Blast Pot Size	28 Litres (1ft ³)	28 Litres (1ft ³)	28 Litres (1ft ³)
Cabinet Light	40 Watt 240 Volt	40 Watt 240 Volt	2 x 40 Watt 240 Volt
Compressed Air Req'd	1.27m ³ /min (45cfm) @ 689kPa (100psi)	1.27m ³ /min (45cfm) @ 689kPa (100psi)	1.27m ³ /min (45cfm) @ 689kPa (100psi)



Optional Track/Trolley



Optional Motorised Tumble Basket



PanBlast™ PB1500P Cabinet



PanBlast™ Heavy Duty Cabinet Popular Options:

- * Turntable And Track - 250kg (551lbs) load capacity
- * Motorised Tumble Basket - 230mm (9") basket diameter
- * Fan Discharge Silencer - reduces ambient noise
- * Fully Adjustable Suction Gun Stand
- * Left Hand Door/Dual Doors
- * Various Power Voltages And Frequencies Available
- * Plastic Media Blasting Upgrade Kit - allows the system to blast at pressures as low as 35Kpa (5psi)



Local Representative:



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