



PanBlast™ Heavy Duty Suction Blast Cabinets

PanBlast™ Heavy Duty Suction Blast Cabinets are highly efficient, general purpose, industrial usage, blast cabinets, designed for use with a wide range of abrasive blasting media.

PanBlast™ Heavy Duty Cabinet Standard 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
- * Fully Adjustable Abrasive Feed Tee - allows the system to operate on virtually any abrasive type
- * Compressed Air Regulator And Gauge - allows blasting pressure to be varied for differing applications
- * High Performance PanBlast™ Delta Suction Blast Gun - provides faster and more effective cleaning
- * Blow Down Gun - remove dust from product after blasting

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

PanBlast™ Delta Suction Blast Gun Features:

- * Lightweight Aluminium Construction - reduces operator fatigue
- * Tungsten Carbide Blast Nozzle - provides maximum operating life
- * Hardened Steel Compressed Air Tip - controls air volume
- * All Wearing Parts Individually Replaceable - reduces maintenance costs
- * Various Sizes Available - can be sized to suit any compressed air supply and application



PanBlast™ PB5000 Cabinet



PanBlast™ PB1000 Cabinet

Commonly Used Abrasives:

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

PanBlast™ Heavy Duty Cabinet Standard Features:

	PB500*	PB1000	PB1500	PB2000
Stock Code	BAC-CA-PB-0004	BAC-CA-PB-0002	BAC-CA-PB-0007	BAC-CA-PB-0012
Nominal Overall Dimensions	1800mm (70.8") high 900mm (35.4") wide 800mm (31.5") deep	2120mm (83.5") high 1200mm (47.2") wide 1600mm (63") deep	2120mm (83.5") high 1500mm (59") wide 2000mm (78.7") deep	2670mm (105.1") high 2395mm (94.3") wide 1600mm (63") deep
Shipping Weight	255kg (562lbs)	450kg (992lbs)	690kg (1,521lbs)	900kg (1,985lbs)
Work Area Size	900mm (35.4") wide 780mm (30.7") deep 750mm (29.5") high	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	730mm (28.7") high 640mm (25.2") wide	800mm (31.5") high 860mm (33.8") wide	1060mm (41.7") wide 860mm (33.8") high	800mm (31.5") wide 860mm (33.8") high
Viewing Window	595mm (23.4") wide 245mm (9.6") high	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	0.55kW (0.75hp) *240 Volt Single Phase	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 21m ² (225ft ²)	Single Dry Cartridge 28m ² (301ft ²)	Twin Dry Cartridge 42m ² (450ft ²)
Dust Collector Purge	Manual Reverse Pulse	Manual Reverse Pulse	Manual Reverse Pulse	Manual Reverse Pulse
Blow Down Gun	Standard	Standard	Standard	Standard
Standard Delta Suction Gun	BAC-BG-PB-0004	BAC-BG-PB-0005	BAC-BG-PB-0005	BAC-BG-PB-0005 - 2 off
Cabinet Light	18 Watt 240 Volt	40 Watt 240 Volt	40 Watt 240 Volt	2 x 40 Watt 240 Volt

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

PanBlast™ Delta Suction Blast Gun Options:

Stock Code	BAC-BG-PB-0003	BAC-BG-PB-0004	BAC-BG-PB-0005	BAC-BG-PB-0006
Air Tip Size & Stock Code	1.6mm (1/16") BAC-BG-PB-0011	3.2mm (1/8") BAC-BG-PB-0012	4.8mm (3/16") BAC-BG-PB-0013	6.3mm (1/4") BAC-BG-PB-0014
Blast Nozzle Size & Stock Code	4.8mm (3/16") BAC-NZ-PB-0179	6.3mm (1/4") BAC-NZ-PB-0176	9.5mm (3/8") BAC-NZ-PB-0177	12.7mm (1/2") BAC-NZ-PB-0178
Compressed Air Required @ 550Kpa (80psi)	0.34m ³ /min (12cfm)	0.51m ³ /min (18cfm)	1.13m ³ /min (40cfm)	1.98m ³ /min (70cfm)

Local Representative:



www.pan-abrasives.com

Pan Abrasives Group

Australia - Ph. 613 9303 3801 - Fax. 613 9308 7933
 China - Ph. 86 21 6358 9333 - Fax. 86 21 6359 3428
 Indonesia - Ph. 62 21 451 5827 - Fax. 62 21 451 5828
 Malaysia - Ph. 603 5122 3833 - Fax. 603 5122 2388
 Singapore - Ph. 65 6861 6988 - Fax. 65 6861 0919

Email - pagroup@pan-abrasives.com



PanBlast™ PB1000
With Optional
Track/Trolley



Optional Motorised
Tumble Basket



All PanBlast™ Heavy Duty
Suction Cabinets Feature
Cyclone Separators



PanBlast™ PB1500 Cabinet