



## PanBlast™ BP Series Blast Pot Packages

Pan Abrasives PanBlast™ BP Series Blast Pot Packages include all equipment required for pressure blasting applications in the one package. The only other equipment required is the compressed air supply and connections.

### *PanBlast™ BP Series Blast Pot Packages Standard Features:*

- \*Designed and manufactured in accordance with ASME Standards for international recognition.
- \*BP600 automatic model is fitted with a Minor Type abrasive flow control valve, which features a tungsten carbide plunger within a urethane sleeve for long wear life and precise flow adjustment.
- \*BP50 and BP110 automatic models are fitted with a Junior Miser Type abrasive control valve, which feature a tough, simple cast iron construction.
- \*Three (3) basic packages to choose from, BP50, BP110, and BP600 meaning there is a PanBlast™ BP Series Blast Pot package to suit almost any application
- \*All PanBlast™ automatic blast pots are fitted with moisture traps, exhaust mufflers and main air isolation valves as standard equipment
- \*Model BP600 is fitted with extra wide all terrain wheels for added stability and maneuverability for on-site work
- \*All blast pot packages include the PanBlast™ Titan II blast helmet complete with an air conditioner which all complies with the Australian Standards.
- \*All packages include a PBF-1 breathing air filter with a Micromist kit, along with a 20m long breathing airline.
- \*Blast hose, coupling, nozzle holder and tungsten carbide blast nozzle are also included as part of all PanBlast™ BP Series blast pot packages.
- \*All packages also include Pot Screen and Pot Lid.

### *PanBlast™ BP Series Blast Pot Common Applications:*

- \*On site blasting on industrial and commercial sites
- \*Blast and painting contractor yard work
- \*Blast room applications with and without abrasive recovery systems
- \*In situ blasting in shipyards and slipways
- \*Virtually any application involving pressure abrasive blasting



All PanBlast™ Blast Pot Packages include a Titan II Blast Helmet, PBF-1 Breathing Air Filter, and pot screen and lid.



**Commonly Used Abrasives:**

- \* EnviroGrit™ Garnet
- \* EnviroGlass™ Crushed Glass
- \* BrightBlast™ Glass Bead
- \* PanaShot™ Steel Shot
- \* QuickCut™ Aluminium Oxide
- \* PanaGrit™ Cast Steel Grit
- \* FastBlast™ Chilled Iron Grit

**PanBlast™ BP Series Blast Pot Packages**

	<b>BP50-1</b>	<b>BP110-1</b>	<b>BP600-1</b>
<b>Blast Pot Package Code</b>	<b>BEP-PS-PB-0015</b>	<b>BEP-PS-PB-0016</b>	<b>BEP-PS-PB-0014</b>
<b>Abrasive Capacity</b>	14 Litres (0.5ft <sup>3</sup> )	31 Litres (1.1ft <sup>3</sup> )	170 Litres (6ft <sup>3</sup> )
<b>Remote Control Valves</b>	Sola 5 Inlet / Exhaust BAC-RC-PB-0017 BAC-RC-PB-0018	UniFlo BAC-RC-PB-0014	UniFlo BAC-RC-PB-0014
<b>Abrasive Control Valves</b>	Junior Plana Valve BAC-VA-0355-00	Junior Plana Valve BAC-VA-0355-00	Fina II Valve BAC-VA-0277-00
<b>Piping Size</b>	13mm (1/2")	19mm (3/4")	32mm (1 1/4")
<b>Exhaust Silencer</b>	Standard		
<b>Water Trap</b>	Standard		
<b>Deadman Control Handle</b>	AirFlo Control Handle (Pneumatic) BAC-RC-PB-0085		
<b>Pressure Relief Valve</b>	Standard		
<b>Pressure Gauge</b>	Standard		
<b>Manual Air Isolation Valve</b>	Standard		
<b>• Breathing Air Filter</b>	PBF-1 Air Filter complete with Micromist Kit BAC-AF-PB-0037		
<b>• Blast Helmet</b>	Titan II Blast Helmet with Standard Cape BAC-BH-0022-05		
<b>• Air Cooler</b>	Air Cooling Controller BAC-AF-PB-0032		
<b>• Breathing Air Line</b>	10mm x 20mtr Length BAC-AF-PB-0071		
<b>• Blast Pot Screen</b>	250mm (10") BAC-BF-PB-0032	305mm (12") BAC-BF-PB-0031	610mm (24") BAC-BF-PB-0027
<b>• Blast Pot Lid</b>	250mm (10") BAC-BF-PB-0038	305mm (12") BAC-BF-PB-0037	610mm (24") BAC-BF-PB-0033
<b>• Fitted Blast Hose</b>	L/W 13mm x38mm 2ply - 10mtr length c/w BHC-0 and NNH-0 BAC-HB-PB-0038	L/W 19mm x34mm 2ply - 10mtr length c/w BHC-½ and ANH-½ BAC-HB-PB-0039	L/W 32mm x48mm 2ply - 20mtr length c/w SHC-2 and NNH-2 BAC-HB-PB-0018
<b>• Blast Nozzle</b>	ATN-3S 4.8mm (3/16") Tungesten/Carbide BAC-NZ-PB-0054	ATN-4S 6mm (1/4") Tungesten/Carbide BAC-NZ-PB-0055	ATN-6 10mm (3/8") Tungesten/Carbide BAC-NZ-PB-0008
<b>• Denotes Items Supplied loose</b>			