



PanBlast™ BP Series Blast Pot Packages

Surface Preparation Is Our Business
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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:

- * Pressure Blast Pot Designed And Manufactured In Accordance with ASME Standards - internationally recognized in most countries
- * All Automatic BP Series Blast Pots Are Fitted With CRV Type Combined Inlet/Exhaust Valve - provides simple and efficient operation
- * PanBlast™ BP300 And BP600 Models Are Fitted With Minor Type Abrasive Flow Control Valve - tungsten carbide plunger within urethane sleeve provides long life and precise abrasive flow adjustment
- * PanBlast™ BP50 And BP110 Models Are Fitted With Junior Miser Type Abrasive Flow Control Valve - tough, simple and rugged cast iron construction
- * Four (4) Basic Packages To Choose From, BP50, BP110, BP300 And BP600 - models to suit many differing applications and requirements.
- * All PanBlast™ Automatic Blast Pots Are Fitted With Moisture Traps, Exhaust Mufflers And Air Isolation Valves As Standard.
- * Models BP300 And BP600 Are Fitted With Extra Wide Pneumatic All Terrain Wheels - provide added stability and maneuverability for on site work
- * Includes Titan Blast Helmet Complete With Air Conditioner And Sound Deadening Hose - complies with Australian Standards
- * Models BP50 And BP110 Include 10m Fitted Blast Hose With Tungsten Carbide Blast Nozzle.
- * Models BP300 And BP600 Include 20m Fitted Blast Hose With Tungsten Carbide Blast Nozzle
- * All Packages Include A PBF-1 Breathing Air Filter With Micromist Kit And 20m Breathing Air Line



| | BP50 Blast Pot Package | BP110 Blast Pot Package | BP300 Blast Pot Package | BP600 Blast Pot Package |
|--------------------|------------------------|-------------------------|-------------------------|-------------------------|
| Package Stock Code | BEP-PS-PB-0015 | BEP-PS-PB-0016 | BEP-PS-PB-0013 | BEP-PS-PB-0014 |

Includes PanBlast™ BP Series Blast Pot With The Following Features -

| Blast Pot Model | BP50-1 (BEP-PS-PB-0001) | BP110-1 (BEP-PS-PB-0002) | BP300-1 (BEP-PS-PB-0004) | BP600-1 (BEP-PS-PB-0007) |
|--------------------------------|----------------------------|-----------------------------|-----------------------------|-----------------------------|
| Pot Abrasive Capacity (Volume) | 14 Litres (0.5 ft³) | 31 Litres (1.1 ft³) | 85 Litres (3 ft³) | 170 Litres (6 ft³) |
| Pot Piping Size | 12mm (½") | 19mm (¾") | 32mm (1 ¼") | 32mm (1 ¼") |
| Control Line Length | 10m (32.8ft) | 10m (32.8ft) | 20m (65.6ft) | 20m (65.6ft) |
| Remote Control Valve | CRV Type | CRV Type | CRV Type | CRV Type |
| Abrasive Valve | Junior Miser Type | Junior Miser Type | Minor Type | Minor Type |
| Exhaust Silencer | Std | Std | Std | Std |
| Water Trap | Std 12mm (½") | Std 19mm (¾") | Std 32mm (1 ¼") | Std 32mm (1 ¼") |
| CLX Control Handle | Std | Std | Std | Std |
| Pressure Relief Valve | Std | Std | Std | Std |
| Pressure Gauge | Std | Std | Std | Std |
| Manual Air Isolation Valve | Std 12mm (½") | Std 19mm (¾") | Std 32mm (1 ¼") | Std 32mm (1 ¼") |

Includes The Following Ancillary Equipment -

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| Breathing Air Filter | PBF-1 Air Filter Complete With Micromist Kit (BAC-AF-PB-0037) | PBF-1 Air Filter Complete With Micromist Kit (BAC-AF-PB-0037) | PBF-1 Air Filter Complete With Micromist Kit (BAC-AF-PB-0037) | PBF-1 Air Filter Complete With Micromist Kit (BAC-AF-PB-0037) |
| Breathing Air Line | 10mm x 20m Long (BAC-AF-PB-0071) | 10mm x 20m Long (BAC-AF-PB-0071) | 10mm x 20m Long (BAC-AF-PB-0071) | 10mm x 20m Long (BAC-AF-PB-0071) |
| Blast Pot Screen | 250mm (10") Dia. Screen (BAC-BF-PB-0032) | 305mm (12") Dia. Screen (BAC-BF-PB-0031) | 510mm (20") Dia. Screen (BAC-BF-PB-0028) | 610mm (24") Dia. Screen (BAC-BF-PB-0027) |
| Blast Pot Lid | 250mm (10") Dia. Lid (BAC-BF-PB-0038) | 305mm (12") Dia. Lid (BAC-BF-PB-0037) | 510mm (20") Dia. Lid (BAC-BF-PB-0034) | 610mm (24") Dia. Lid (BAC-BF-PB-0033) |
| Titan Blast Helmet With Air Conditioner | Titan Helmet & Air Conditioner (BAC-BH-PB-0002) | Titan Helmet & Air Conditioner (BAC-BH-PB-0002) | Titan Helmet & Air Conditioner (BAC-BH-PB-0002) | Titan Helmet & Air Conditioner (BAC-BH-PB-0002) |
| Fitted Blast Hose | 13mm x 28mm x 10m Long Blast Hose With BHC-0 Bronze Coupling & NNH-0 Nylon Nozzle Holder (BAC-HB-PB-0023) | 19mm x 34mm x 10m Long Blast Hose With BHC-1/2 Bronze Coupling & ANH-1/2 Aluminium Nozzle Holder (BAC-HB-PB-0024) | 32mm x 48mm x 20m Long Blast Hose With BHC-2 Bronze Coupling & NNH-2 Nylon Nozzle Holder (BAC-HB-PB-0018) | 32mm x 48mm x 20m Long Blast Hose With BHC-2 Bronze Coupling & NNH-2 Nylon Nozzle Holder (BAC-HB-PB-0018) |
| Blast Nozzle | ATN-3S Tungsten Carbide With Aluminium Jacket (BAC-NZ-PB-0054) | ATN-4S Tungsten Carbide With Aluminium Jacket (BAC-NZ-PB-0055) | ATN-6 Tungsten Carbide With Aluminium Jacket (BAC-NZ-PB-0008) | ATN-6 Tungsten Carbide With Aluminium Jacket (BAC-NZ-PB-0008) |

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| Compressed Air Requirement | 1.27m³/min (45cfm) @ 690Kpa (100psi) | 2.27m³/min (80cfm) @ 690Kpa (100psi) | 5.66m³/min (200cfm) @ 690Kpa (100psi) | 5.66m³/min (200cfm) @ 690Kpa (100psi) |
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