



## TECHNICAL SPECIFICATIONS

<b>MODEL</b>	<b>PBM-1028</b>	<b>PBM-1042</b>	<b>PBM-1440</b>	<b>PBM-1648</b>	<b>PBM-2452</b>
<b>DISCRIPTION</b>					
Part Number	B001-050	B001-100	B001-150	B001-300	B001-600
Tank Outside Diameter (mm)	262	260	362	420	626
Height (mm)	725	1110	1085	1250	1355
Piping (API Sch.40)	1/2" BSP	1/2" BSP	1" BSP	1" BSP	1-1/4" BSP
Sand Capacity (lbs)	50	100	150	300	600
Volume (Litre)	18	34	50	100	200
No. of Outlet	One	One	One	One	One
Machine Empty Weight (pure: Kg)	36	50	78	100	130
Window Elliptical Dimensions (mm)	175 x 130 x 8		235 x 185 x 8		235 x 185 x 8
Wheels Diameter x Bore x Width (mm)	Ø160 x Ø20 x 35		Ø280 x Ø25 x 65		Ø400 x Ø25 x 65
MAX. Working Pressure (MWP)	MWP: 1034 kPa (150psi)/ Hydrostatic Tested to 1485kPa (215psi)				
Fabrication Standard	ASME Code, Section VIII, Division-1 (Edition 2017)				
Abrasive Meeting Valve	Standard: Ball Valve; Optional: Sand Valve / Garnet Valve / Manual Operated Grit valve / Pneumatic Operated Grit Valve				
<b>SPEEDLOCK BLAST MACHINE ACCESSORIES</b>					
Moisture Separator	3/4" BSP	3/4" BSP	1" BSP	1" BSP	1-1/4" BSP
Blast Hose - 2 Ply (I.D. x Length)	13mm x 10m	13mm x 10m	25mm x 20m	25mm x 20m	32mm x 20m
Blast Hose Coupling	HC - 27A	HC - 27A	HC - 39D	HC - 39D	HC - 48D
Nozzle Holder	NH 27A	NH 27A	NH 39A	NH 39A	NH 48A
Tungsten Carbide Nozzle	TS - 4	TS - 4	TLV-5	TLV - 5	TLV - 6
Air Hose (I.D.)	19mm x 15m	19mm x 15m	32mm x 15m	32mm x 15m	32mm x 15m
Screen	SN - 10	SN - 10	SN - 14	SN - 16	SN - 24
Cover	CR - 10	CR - 10	CR - 14	CR - 16	CR - 24
Remote Control (Air - Operated)	ERC - 50A	ERC - 50A	ERC - 100A	ERC - 100A	ERC - 300A
Remote Control (DC - 24V)	ERC - 50E	ERC - 50E	ERC - 100E	ERC - 100E	ERC - 300E
Bi-Line Hose Extension (20m)	RC - 1A				
Electric Cable Extension (20m)	RC - 1E				
<b>SPEEDLOCK BLASTING SAFETY ACCESSORIES</b>					
Air - Fed Helmet	BAH - 100				
Breathing Hose (I.D.)	BA - 1H (3/8"x 20m Coupled)				
Breathing Airline Filter	BA - 1F (Single Outlet)				
Breathing Airline Filter Cartridge	AF - 41				
Blasting Glove	BG - 1				
Blasting Suit	BS - 1 (Leather / Cotton)				
Air Hose (I.D.)	19mm x 15m (Coupled)				

**Note :** Product data contained in this catalogue is to be used for reference purposes only.  
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Before using this Product, read all instructions, Literatures, Specifications, Labels and Warnings either send with or affixed to the product.