

FINISHREE-BLAST ROOM BLASTING MACHINES & SAFETY EQUIPMENTS

Rugged, canvas weave jacket



Blast Rooms are generally provided with P7-501R and P7-1001R models. During the blasting process, the dump valve and exhaust valves are closed, the vessels is pressurized and the media is forced out through the feed valve to the nozzle. When the blasting ceases, the vessel is depressurized by opening the exhaust valve. The vessel remains depressurized except when blasting is in process.

The remote control valve provide in the system releases the pressure, stopping the blasting process thereby ensuring safe working conditions for the operator in case the hose & nozzle drops accidentally.



P7-1001 R

P7-501 R

P7-301 R

P7-150

PORTABLE ABRASIVE BLASTERS - SPECIFICATIONS

	P7-150	P7-301R	P7-501R	P7-1001R
Abrasive Capacity				
Metallic (Kg.)	150	300	500	1000
Sand (Kg.)	65	130	230	460
Volume (Liters)	42	85	142	284
Overall dimensions approx				
Height mm	1110	1290	1370	1610
Diameter mm	360	460	615	760
Weight Kg.	95	140	180	245
Blast Nozzle Tungsten Carbide lined				
Orifice mm [*Standard size supplied unless ordered otherwise]	*5 6	*6 5	*8 6, 10	*10 8, 12
Blast Hose ID (mm)	19	19	25	32
Blast Hose Length (meter)	5	5	7.5	10
Recommended Air Hose ID (mm)	19	19	25	32
Approx Cleaning Rate (Sq. Mtr./Hour) For guidance only	3 to 4	5 to 9	11 to 15	15 to 19
Compressed Air Requirement at 5.63 Kg./sq. Cm (80psi) Cubic meter/minute (CFM)	1.27(45)	2.41(85)	3.85(135)	7.08(250)
Recommended Abrasive size range BS Mesh	30 to 80	25 to 80	16 to 80	12 to 80