



Anant Shot Blasting
and Trading Co.

One stop solution for manufacturing of Blasting and Painting



PORTABLE BLASTER

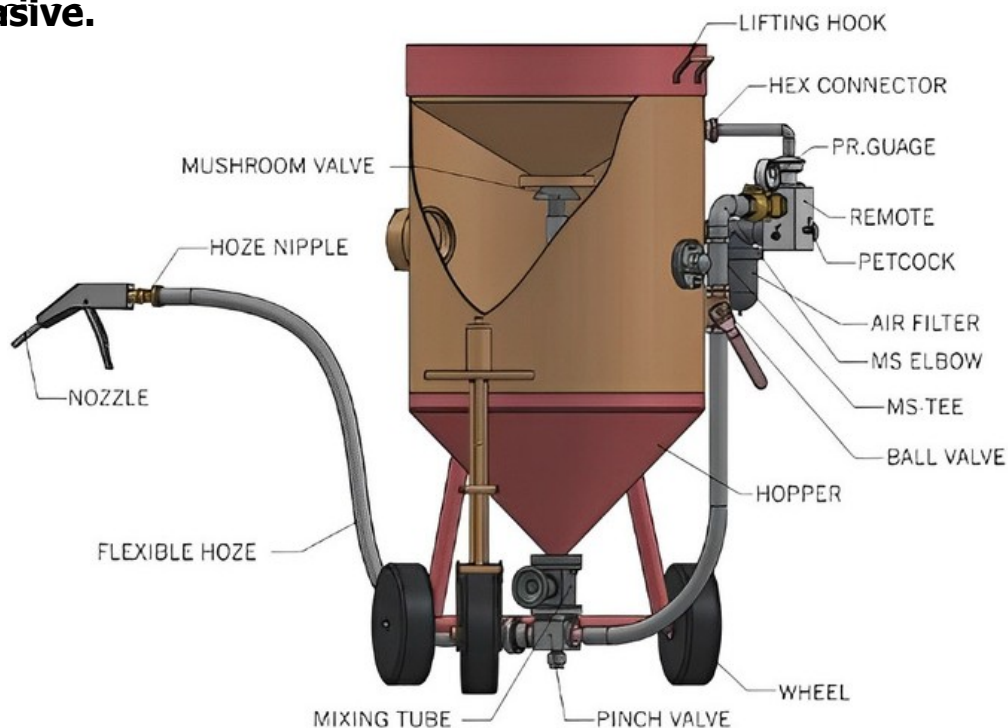


PORTABLE BLASTER

The Portable Abrasive Blaster Are Safe, High Productivity Systems Designed for Use with A Wide Range of Abrasive Media. Its Functions Include Descaling, Peening, Deburring, Deflating, Polishing, Cleaning and Stress Relieving.

Media Blasting Is Done by An Air-powered Gun Which Will Propel Silica Sand Toward a Surface at A High Rate of Speed. Compressed Air Is Used to Supply the Power to The Gun, And the Sand Is Forced Out of a Barrel Which Will Direct It Toward Your Target.

The Portable Abrasive Blaster Is Works On 'direct Pressure System' Resulting in Very High Cleaning Rate and More Economical System by Manual Blasting, It's Manufactured as Per Is-2825 And Hydraulically Tested For 250 Psi. The Machine Is Supplied with Long Life Tungsten Carbide Lined Nozzle, Anti-static Blast Hose, Alloy Steel Wear and Tear Parts, With/Without Remote Control for on /Off and Remote-control System Is Complete Pneumatic Control, When Handle Is Activated, Blasting Begins and When the Handle Is Released the System Releases Air From The Machine To Allow For Filling Of Abrasive.



SPECIFICATIONS

TECHNICAL SPECIFICATION FOR STANDERD PORTABLE BLASTER MODEL ASBTC-P7

S.NO.	DESCRIPTION	ASBTC-150	ASBTC-301/R	ASBTC-501/R	ASBTC-1001/R
1	Abrasive Capacity Metallic (Kg) Sand (Kg) Volume (Ltr)	150 55 45	300 130 85	500 230 142	1000 460 284
2	Overall Dimensions Approx Height (Mm) Diameter (Mm) Weight (Kg.)	1100 360 140	1170 460 140	1370 615 190	1610 760 245
3	Blast Nozzle Tungsten Carbide Lined Orifice (Mm) (Standard Size)	6	6	8	10
4	Blast Hose ID (Mm)	19	19	25	32
5	Blast Hose Length (Mtr.)	5	10	10	10
6	Approx. Cleaning Rate (Sq. Mtr/Hour)	3-5	6-10	11-15	15-19
7	Recommended Abrasive Size (BS Mesh)	30-80	25-80	16-80	16-80
8	Remote Control Operation	NO	YES	YES	YES
9	Compressed Air Required At 80 Psi (CFM)	45	70	135	250
10	Compressor Required (HP)	15	25	30	50



Operator Safety Wears

The abrasive blasting process generates dust and noise. The operators need protection while working in such environment. Operator safety was as a set of item which he must use exposed to abrasive blasting environment for safe and hazard free working.

- ♦ Air Fed Helmet
- ♦ Helmet Air Conditioner
- ♦ Air Breather
- ♦ Rubber Hand Gloves
- ♦ Gum Boot
- ♦ Operator Suit
- ♦ PVC Hose

Applications

- ♦ De-scaling
- ♦ De-burring
- ♦ Etching
- ♦ Mould/Die cleaning
- ♦ De-burring
- ♦ De-flatting
- ♦ De-rusting
- ♦ Polishing
- ♦ Cleaning and stress relieving





Anant Shot Blasting and Trading Co.

The offered range is manufactured as per the set industry norms and guidelines, utilizing the finest raw materials and modern technology. This ensures the range's capacity, performance, service life and strength. Further we provide the finest repairing and maintenance services at the most.

One stop solution for manufacturing of Blasting and Painting Equipments along with their innovative solution and service facilities.

Contact us

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