

VANDS

ENGINEERING SOLUTIONS

SHOT BLASTING MACHINES
SAND BLASTING MACHINES
SPARES OF
SHOT BLASTING MACHINES
ALMEN STRIPS
&
ALMEN GAUGES



**ALL KINDS OF CUSTOMISED SHOT
BLASTING MACHINES**

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www.vandshotblasting.com

TUMBLAST TYPE SHOT BLASTING MACHINE

We have wide range of Tumbblast type shot blasting machine varying from 150kg to 800kg. Tumbblast type machine is suitable for castings and forgings widely from small to large components. Tumbling features enabled the process to cover component from every side.



DESCRIPTION	TB20/27	TB27/36	TB27/44	TB36/42	TB48/62
No. of Blast Wheel	1	1	1	1	2
Size of Blast Wheel	10"	12.5"	15"	19"	19"
H.P. of Blast Wheel	5	7.5	10	10	10
Load Carrying Capacity of Belt	150	300-400kg	400-500kg	650kg	800kg
Dia of Tumbblast Barrel	500kg	675	675	900	1200
Height	11'	12'	12'	13'	15'
Total Power Requirement (HP)	10	12.5	15	15	26
Dust Collector Capacity (CFM)	1500	3000	3000	4000	4000
Dust Bag	16	48	48	48	72

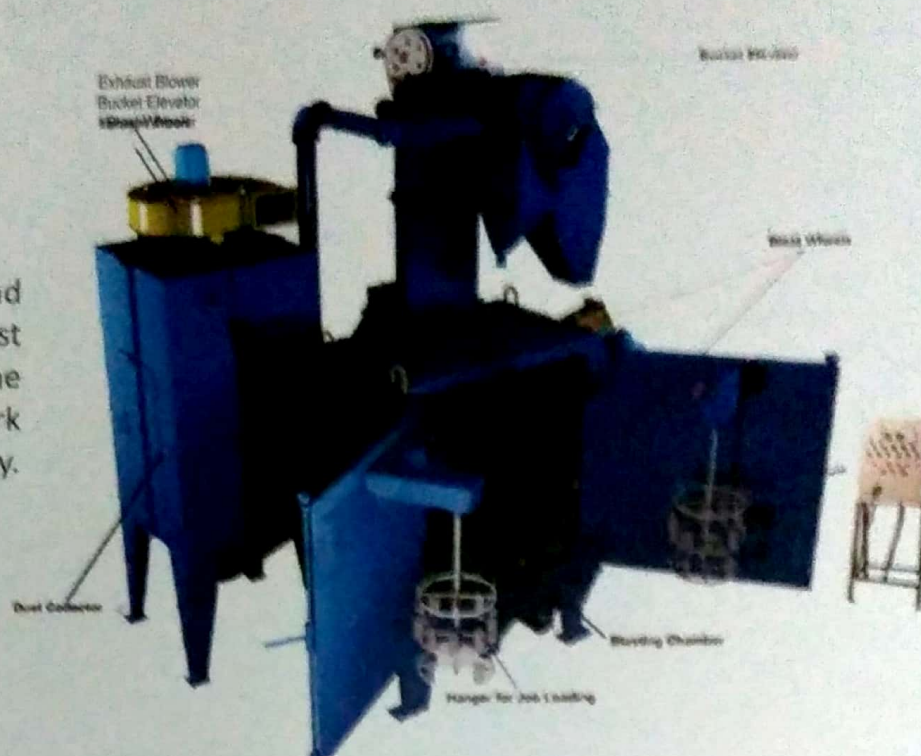
TABLE TYPE SHOT BLASTING

DESCRIPTION	TT-25	TT-36	TT-48	TT-72
Swing Table Dia (9mm)	750	900	1200	1800
Work Load Capacity kg	350	400	750	2500
Turbine Size (D X W)	305 X 63	395 X 63	495 X 63	495 X 63
Turbine	7.5 HP	10 HP	15 HP	15 HP
Dust Collector Capacity	1200 CFM/3HP	2000 CFM/5HP	3000 CFM/7.5HP	3000 CFM/7.5HP
Total Power Consumption	12.5 HP	17 HP	26.5 HP	26.5 HP



HANGER SHOT BLASTING MACHINE

The combined rotating and oscillating action in the blast chamber, ensures that even the most difficult and complex work pieces can be cleaned thoroughly.



Hanger Type shot blasting machines from Vands Engineering offer total flexibility in your shot blast operations. Whether you are cleaning welding structure and fabrications, cleaning and deburring castings of Aluminium, Steel or Alloy. The range of applications is almost endless.

DESCRIPTION	HB-60/75	HB-60/100	HB-80/100	HB-100/120
No. of Blast Wheel	2	2	2	2
Size of Blast Wheel (Inches)	12.5	12.5	15	15
Flow Rate Hr/Wheel	3000Kg	5000Kg	3000Kg	5000Kg
H.P. of Blast Wheel	5	7.5	7.5	7.5
Max. Weight of Hanger	300	450	700	1000
R.P.M. of Hanger	6-10	6-10	6-10	6-10
Max. Diameter of Hanger	600	600	800	1000
Max. Height o Hanger	750	1000	1000	1200
total Power Requirement (HP)	14.5	23	14.5	23
Duct Collector Capacity (cfm)	1200	2000	3000	3000
Hanger Type	Double Door	Single Rail	Y-Type Rail	V-Type Rail

CABINET SAND BLASTING MACHINE

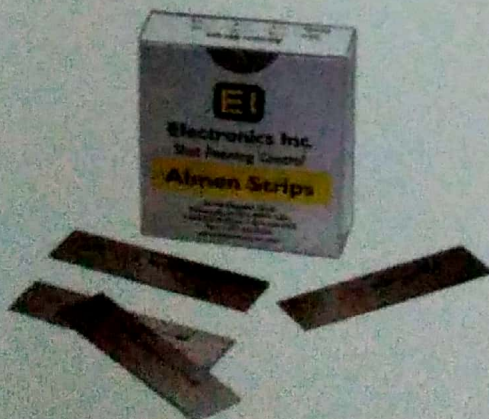
DESCRIPTION	SB-6060	SB-9080	P-12090
Abrasive Storage Capacity	26 Ltrs	28 Ltrs	45 Ltrs
Depth (In mm)	600	800	900
Width (In mm)	600	900	1200
Height (In mm)	600	775	900
Dust Collector HP	7.5	10	15



We have wide range of sand blasting machine in which we have Cabinet type sand blasting machine suitable for small components while using glass bead, garnet and other recyclable media and Pressure type machine suitable for medium and large components to be blasted in closed area.

PORTABLE SAND BLASTING MACHINE

DESCRIPTION	P-150	P-300	P-1600	P-1000
Capacity (in Ltrs)	50	100	200	330
Metallic Capacity (in Kg)	150	300	600	1000
Sand Capacity (In Kg)	70	180	350	580
Dia (in mm)	300	450	600	720
Height (In mm)	900	1100	1400	1500
Weight of Machine (In Kg)	60	100	150	200
Tungsten Carbide Nozzle Orifice	2.5-3	5/6	6/8	8/10
Hose Id (in mm)	12.5	19	25	32
Hose Length (In Mtrs)	8	7.5	10	10



Vands Engineering manufacturers & maintain stock of shot peening equipments like Almen Strips, Type A, Type N, Type C & Digital as well as analog Almen Gauge.

Our Almen Gauges are highly in demand due to accuracy & competitive prices. It comes with Magnetic Strip holding and side guides.

