

## **SURFACE PREPARATION SOLUTION FOR - FORGING & CASTING INDUSTRY-**

### **TUMBLAST TYPE AIRLESS SHOT BLASTING MACHINE**

Our Tumblast Type Airless Shot Blasting Machine is best recommended for batch cleaning of small components like forgings, heat treated components like bolts, nuts, engine valves, washers etc. Whether it is deburring, deflashing, scale & rust removal & shot peening which tumble on the rubber/ metallic belt in a closed chamber resulting in the the complete batch of casted or forged jobs to get cleaned by tumbling in the Tumble Belts.



Our machines are sturdy, rugged & are proven successful across a wide variety of working conditions along with being designed to carry out the multifarious jobs our machine is not only capable of cleaning but also shot peening. The rubber conveyor belt is rugged and gives long life. Hence the machine is most economical in operation. Our machine is available with various additional optional features like auto mechanical loaded, program-logic control system, timer-based etc.



#### **CORPORATE & SALES OFFICE:**

12/2 Main Road, Opp. Lumax Automotive Systems Ltd., Nr. Sec-37 modh, Faridabad-121003, Haryana, India.

#### **MANUFACTURING UNIT:**

Plot No-2, Gali No-1, B/H, Rajesh Dharam Kanta, Village Bajri, Dabau Pali Road, Faridabad 121004 Haryana, India.

#### **REGIONAL PUNE OFFICE & WAREHOUSE:**

Plot No. 81, Sector No. 10, PCNTDA, Bhosari, Pune - 411026, Maharashtra, India.

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**NATIONAL  
ENTERPRISES**



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## TUMBLAST TYPE AIRLESS BLASTING MACHINE - TECHNICAL SPECIFICATIONS -

Particulars	TBA 20"x27"	TBA 27"x36"	TBA 36"x 42"
Tumbler (Basket) Size	20"x27"	27"x36"	36"x42"
Size of Wheel (Dia x Width)	318 mm x 63 mm	393 mm x 63 mm	490 mm x 63 mm
No. of Wheel	1	1	1
Max. Volume (Cubic Feet)	2	5	10
Max. Volume (Kgs.)	100	250	500
Max. Weight Of Each Piece (Kgs.)	8	15	50
H.P of Balst Wheel	7.5	15	20
Shots Flow Rate (Tons/Wheel/Hour)	6.5	10	12
Type of Dust Collector	Fabric Bag	Fabric Bag	Fabric Bag
Dust Collector Capacity	1200 CFM	2000 CFM	3000 CFM
Shaking of Bags	Mechanical	Mechanical	Mechanical
Total Power Consumption	12.5 HP	24 HP	31.5 HP
Dimension Of Machine With Dust Collector - Length	3400 mm	5200 mm	5400 mm

**C O N T A C T   U S :**

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Particulars	TBA 20"x27"	TBA 27"x36"	TBA 36"x 42"
Dimension Of Machine With Dust Collector - Width	1600 mm	3400 mm	4400 mm
Dimension Of Machine With Dust Collector - Height	4000 mm	5100 mm	6700 mm
Floor Space Required for Machine with Dust Collector - Length	4200 mm	5500 mm	6700 mm
Floor Space Required for Machine with Dust Collector - Width	2000 mm	2500 mm	3000 mm



CUSTOMISATIONS AVAILABLE  
ON REQUEST

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