

Industrial Tumblast Shot Blasting Machine (27 x 36)

The Industrial Tumblast Shot Blasting Machine 27 x 36 is a heavy-duty batch type airless shot blasting system designed for cleaning, descaling, deburring, rust removal, and surface preparation of metal components. It is widely used in foundries, automotive, forging, and fabrication industries.

Key Features

- Heavy-duty steel construction
- Automatic batch operation
- Wear-resistant rubber conveyor belt
- High-efficiency blast wheel
- Uniform cleaning performance
- Abrasive recovery system
- Integrated dust collector
- Low maintenance
- Safety interlocks

Technical Specifications

Specification	Details
Model	Tumblast 27 x 36
Machine Type	Airless Shot Blasting Machine
Operation	Automatic Batch Type
Basket Size	27 x 36 in (675 x 900 mm)
Load Capacity	Up to 350 kg/batch
Blast Wheel Power	15 HP
Total Power	Approx. 24 HP
Blast Wheel RPM	2800 RPM
Shot Flow Rate	12,000 kg/hr
Shot Velocity	70-80 m/sec
Power Supply	415V, 3 Phase, 50 Hz
Dust Collector	Fabric Bag Type
Dust Capacity	2000 CFM
Dimensions	1600 x 1900 x 4600 mm

Applications

Castings cleaning, forgings descaling, heat-treated parts cleaning, rust removal, surface preparation before painting, deburring, automotive components, and foundry industries.