

DRUMBLAST INJECTOR ROTARY BLASTING CABINETS

Sandblasting for variety of small parts in drum.

The DrumBlast cabinet system is an ideal solution for batch blasting of small metal or plastic parts. Designed for semi-automatic processing, it features a motorized rotating drum that exposes parts evenly to the abrasive jet, enabling consistent cleaning, deburring, or deflashing. Built with heavy-duty welded construction, these cabinets

come equipped with a powerful POWER injector gun, a boron carbide nozzle, and a pneumatic collection/recycling system that supports continuous operation. Available in two standard sizes, DrumBlast machines provide industrial-grade performance for users who need reliability, productivity, and automation.



Automatic Drum Rotation

Motor-driven drum rotates components during blasting for uniform surface treatment.



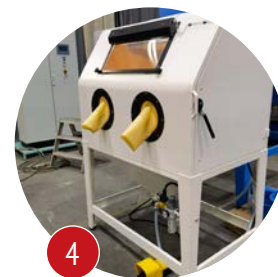
Integrated Filtration

Optional CENTRO filter unit with cyclone separator and pulse-jet cleaning system.



Durable & Precise

Powder coated steel body and boron carbide nozzle for long-lasting performance.



Smart Operation

Timer, foot pedal, filter regulator, and electrical controls for streamlined use.

Operation & Blasting Options

DrumBlast cabinets are semi-automatic injection blasting systems. Operators load parts into a motorized drum with adjustable angle control. Once the cabinet is closed, the operator starts the blasting process using a foot pedal, while the rotation speed and blasting time are controlled via an electro-pneumatic control box and timer.

The drum allows even blasting on all sides, minimizing handling time. The POWER blast gun delivers abrasive through a boron carbide nozzle (typically Ø10 mm), while an optional cyclone + filter unit continuously recycles used abrasive and removes dust via PULSE-JET cartridge cleaning.

Standard safety features include door interlock switches, pressure regulation, grounding bracelets, and a sealed work chamber with integrated lighting and inspection window.

Specification DRUMBLAST

	DRUMBLAST 1	DRUMBLAST 2
Outer Dimensions (L × W × H mm)	1200 × 800 × 1650	1450 × 1310 × 2100
Working Space (L × W × H mm)	800 × 750 × 550	1150 × 950 × 850
Drum size (mm)	Ø300 × 250	Ø500 × 400 (or Ø300 × 250)
Load Capacity (kg)	5-15	5-15
Unit Weight (kg)	150	190
Door Type	Front lifting	Front lifting or side
Filter Unit	o	o

• - standard | o - optional | x - not available