

BOY BLASTING CABINETS

Pressure or injector blasting cabinet for less demanding users

BOY Blast Cabinets are designed for reliable surface preparation, cleaning, and finishing of small to mid-sized components. With durable construction, dual side doors, and clear LED lighting, they're ideal for maintenance, repair, and production workshops.

Each unit supports up to 200 kg of workpiece weight and features ergonomic hand access, foot pedal control, and tool-free maintenance features. Multiple blasting setups allow you to tailor performance to your application.



Dual Access Doors

Left and right door entry and flexible loading of various components.



Injector or Pressure Blasting

Suitable for cleaning, derusting, and deburring of components.



Compact Design

Sturdy steel build with 200 kg load capacity and LED interior lighting.



Configurable Setup

Multiple blast gun types, turntables, glove upgrades, and optional filter units.

Operation & Blasting Options

The operator places their hands through two rubber-sealed glove ports and controls the blasting process from outside the cabinet. Blasting is foot-pedal activated and automatically stops when either of the side doors is opened. A dedicated injector blasting gun delivers abrasive mixed with compressed air using a venturi effect through a high-performance nozzle. BOY cabinets are offered with three configurable blasting setups:



LT Option

ANI-style gun with INJ mix valve and 6 mm Wolfram carbide nozzle; simple and efficient for general use.



K1 Option

INJ-1 K injector with 6 mm Wolfram nozzle, pedal control, safety switch, and regulator for consistent blasting.



POWER Option

Heavy-duty setup with boron carbide nozzle (7–8 mm), pre-nozzle, regulator, safety switch, and foot control.

All configurations are compatible with VF-70 filter units. Optional upgrades include boron carbide nozzles (up to 10 mm), blast gun holders, interior rubber lining, manual turntables, and glove accessories.

Specification BOY

	BOY 70 + VF-70	BOY 100 + VF-70
Outer Dimensions (L × W × H mm)	800 × 1020 × 1700	1100 × 1120 × 1700
Working Space (L × W × H mm)	690 × 690 × 750	990 × 790 × 750
Side Door	•	•
Load Capacity (kg)	200	200
Cabinet Weight (kg)	151	180
Blasting Generator Type	Injector/Pressure	Injector/Pressure
Filter Unit	VF-70	VF-70

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