

STANDARD PRO-FINISH FEATURES

No other blast cabinet on the market today offers the many practical benefits included on a Pro-Finish cabinet as standard equipment. Just look at the features. The standard components in a Pro-Finish system have been carefully designed for safety, ease of operation, reduced maintenance and increased productivity. Throughout, these cabinets are built to meet the challenges of non-stop industrial blasting.

A

Dust collector features an energy-saving air-filtration system that captures 99% of all particles one micron or larger so cabinet ventilation can be recirculated. Fan is mounted on dust collector rather than reclaim-er to prevent abrasive wear to the fan housing and impeller.

Cartridge dust collectors, offering improved efficiency and durability, are also available in 600, 900 and 1200 CFM models to simplify cleaning and maintenance.

B

Tunable reclaimers can be adjusted to control media size. Externally adjustable tuning band requires no tools and controls the size of fines extracted from the blast media. Screen prevents oversized particles from causing clogging and an easy access door permits quick filling.

C

One-cubic-foot pressure vessel minimizes refilling time and seals automatically for fast, easy startup. Construction is ASME coded only.

D

Rigid, dual-panel doors stand up to abrasives and seal more tightly than single-panel doors. Flush construction minimizes media spill when the door is opened.

E

Safety-door switch (Patent No. 4,505,077) prevents accidental blasting when doors are open. Complies with OSHA requirements.

F

Self-adjusting door latch assures continued tight sealing as door gasket ages.

G

Simple, pneumatic controls deliver greater reliability than electric controls employing limit switches and solenoids that often stick and burn out.

H

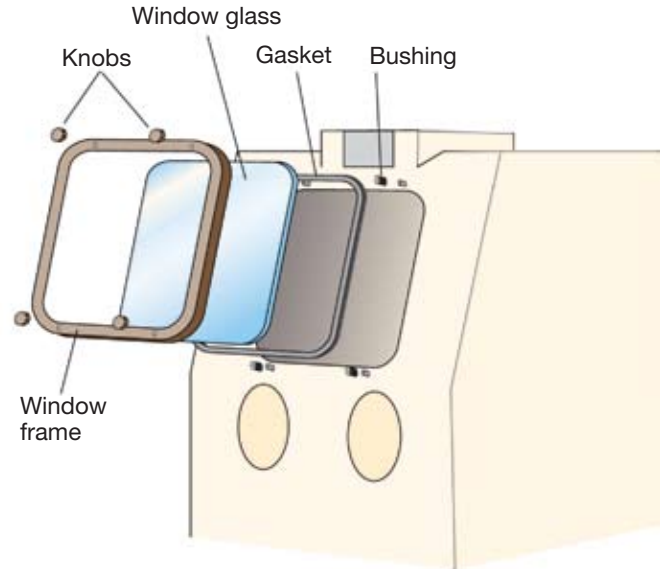
Wide foot treadle enables operation with either foot.

I

Moisture separator improves efficiency and reduces downtime by helping to prevent oil and moisture in supply lines from contaminating media.

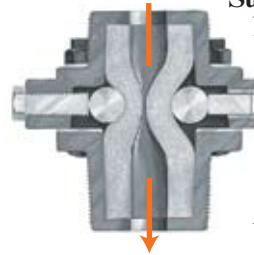
J

Large, safety-glass window (14"x22") can be changed in a few minutes without tools and has rounded corners for safe handling.



K

Kleensweep™ creates an air stream across the viewing window to reduce dust buildup and improve visibility.



Sure-Flo® media regulator (Patent No. 4,518,145), used on pressure cabinets, is easy to adjust and assures precise media regulation, as well as continuous flow.

These regulators have excellent wear characteristics and, once the metering tube is worn, it can be easily replaced more quickly and economically than in any other media regulator on the market.

High-intensity flood lights reduce the chances of over blasting caused by poor visibility. Lights can be tilted to focus illumination on areas being blasted. Two lights are supplied on 2636, 3648 and 4848 models; three are provided as standard on 6060 and 7272 cabinets.



