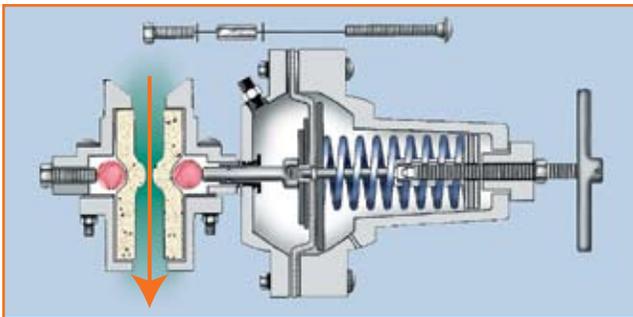




Rubber curtains, available in white to enhance visibility, protect the cabinet interior and are easy to replace.



Empire MH-2 blast guns or pressure nozzles are available with **tungsten carbide** or **silicon carbide** to reduce wear with certain types of media.



Automatic Sure-Flo media regulator promotes consistent media flow and reduces energy costs.

STANDARD PRO-FINISH OPTIONS

Pro-Finish cabinets are available with a wide range of factory options designed to reduce maintenance and improve operating efficiency. In addition, these cabinets can be automated to further enhance productivity and consistency. Nearly every option is easily retrofitted to existing systems.

Extended-Wear Components

Empire's extended-wear components increase service life in an aggressive or high-production environment. These components are normally very cost-effective because they reduce downtime as well as expenses for repairs and maintenance. Also, they are sold individually so you can tailor features to your specific application and budget.

The addition of **rubber curtains** increases cabinet life. These free-hanging liners, made of black 1/8" neoprene and held in place with rubber knobs for easy replacement, actually last longer than steel in an abrasive environment. White rubber is also available to brighten the cabinet interior. Beyond protecting the cabinet, these curtains resist discoloration much longer than white paint on steel.

Window protectors can be provided in clear plastic or a perforated screen to reduce clouding and pitting.

Matting is offered for turntables and cabinet floors to pad parts and prolong the life of steel-support surfaces.

Pro-Finish systems with reclaimers offer a number of protective options:

- **Heavy-duty, media-conveying duct** made of smooth-wall, wire-reinforced PVC for long service
- **Inlet wear-plate** (easily replaceable) to protect the most vulnerable part of the reclaimer
- **Urethane coating** that extends the service life of interior wear surfaces by five times
- **Ultra-wear lining**, as an alternative, that increases normal service life by a factor of ten

Di-Carb® nozzles (tungsten carbide) are available for use with steel abrasives and glass beads, as are **boron carbide nozzles** for applications involving aluminum oxide, silicon carbide and garnet.

Empire or your local Empire distributor can assist you in selecting the extended-wear components most beneficial in your air-blasting operations.

Media Control and Conditioning Options

For more efficient cycling of fine media, a **vibrating screen** can be added to the reclaimer on Pro-Finish suction systems. On pressure systems, Empire's **automatic Sure-Flo media regulator**, in combination with the **MG-78 CR exhaust valve**, can also be included to assure smooth, consistent operation. These devices overcome problems associated with very fine abrasives (200-300 mesh range), low-density media (e.g., plastics and walnut shells), and high humidity.

In addition, Empire's automatic Sure-Flo regulator conserves energy by retaining compressed air within the pressure vessel between shut-down and start-up.