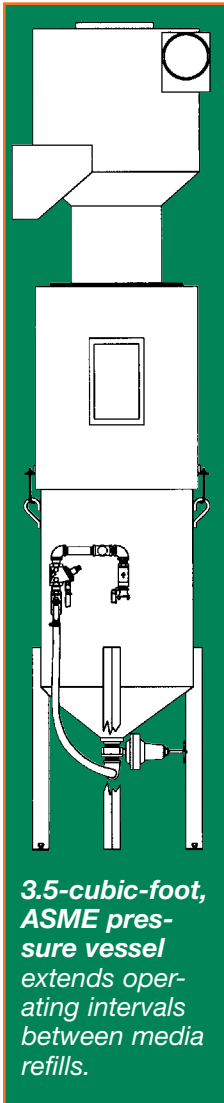




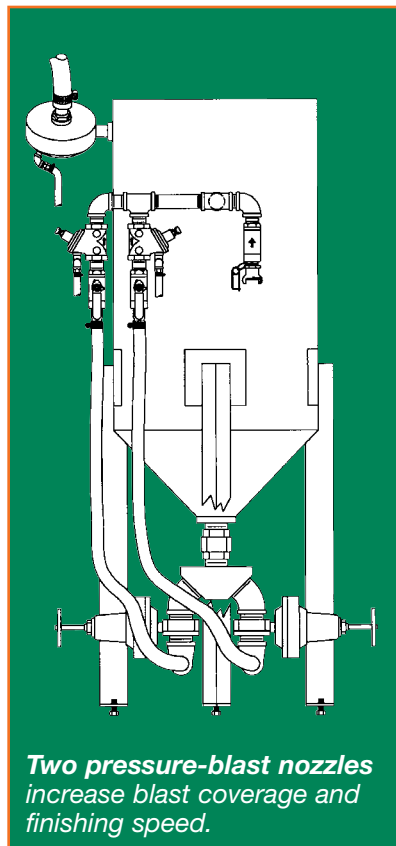
*Fine-tuning controls let operator adjust air/grit ratio from front of cabinet for optimum results.*



*3.5-cubic-foot, ASME pressure vessel extends operating intervals between media refills.*



*Fixed-nozzle holder frees operator to manipulate parts.*



*Two pressure-blast nozzles increase blast coverage and finishing speed.*

## PRESSURE BLAST OPTIONS

**Fine-tuning controls**, incorporating Empire's automatic Sure-Flo® media regulator, enable the operator to adjust the richness of the air-to-grit mixture from the front of the cabinet while he works. As a result, dialing in the optimum air-to-grit ratio for a particular job is greatly simplified. To further assist the operator, an indicator displays relative grit richness within the blast stream.

In applications where media are changed frequently—or where contamination can cause periodic clogging of the grit valve—a push-button choke is available on the same control panel.

**Fixed-orifice media regulator** is attached below the Sure-Flo valve in applications, such as shot peening, where very precise metering is required.

**Low media-level sensor and indicator** warns the operator when the media supply in the pressure vessel is low.

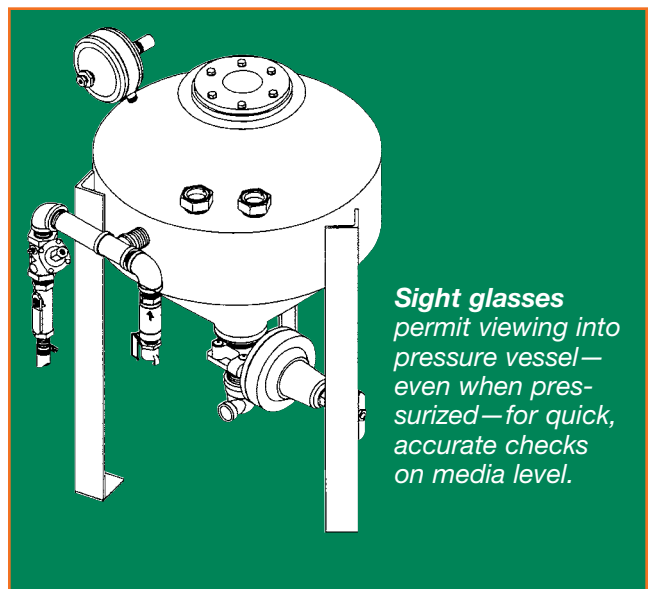
**3.5-cubic-foot pressure vessel** triples the amount of blasting that can be accomplished between media refills. This larger vessel is especially valuable when using a large blast nozzle or a second nozzle, it comes with a three-cubic-foot media-storage hopper, mounting brackets and longer hoses.

**Two pressure-blast nozzles** can be supplied with Pro-Finish systems to increase coverage and reach multiple faces on parts such as screw threads or root sections. Finishing speed is double that of an ordinary high-production pressure system. The two nozzles can be turned on and off individually with manual valves. Two holders are included for nozzle positioning.

**Fixed-nozzle holder**, which bolts anywhere on the cabinet wall, can be adjusted to position the nozzle in any orientation, leaving both of the operator's hands free to maneuver workpieces.

**Pressure-conversion kits** upgrade suction cabinets to pressure cabinets in the field.

**NOTE:** Some option combinations are not available. For information, please consult Empire or your local Empire distributor.



*Sight glasses permit viewing into pressure vessel—even when pressurized—for quick, accurate checks on media level.*