



RAPID PREP

miniBRS

The Schmidt miniBRS is a compact and easily maneuverable abrasive blasting system that blasts and then recovers spent abrasive, contaminants and dust in the same step, eliminating the need for containment. The system can also be used to blast and then vacuum abrasive independently.

It handles a wide range of recyclable abrasives with ease, including steel grit. It is designed to deliver powerful performance over a range of blasting pressures, operating on just a 185 cfm compressor. The operator can blast and recover at up to 200 feet away from the miniBRS.

FEATURES

- Complete system includes everything needed to blast, recover contaminants and handle dust and debris.
- Quick set-up. Compact and easy to move.
- Lightweight work head reduces fatigue and helps ensure correct positioning of the blast head against the substrate.
- System-matched, small diameter blast and vacuum hoses are lighter and easier to handle.
- Includes the industry-leading TVII abrasive metering valve, ComboValve and Auto Air valve.
- Easy-access port to remove large debris from screen.
- Optional electric deadman blast controls feature the G2E

SPECIFICATIONS

- **BLAST PATTERN:** 3/4" to 7/8" using a No. 3 nozzle
- **MAXIMUM WORKING PRESSURE:** 150 psig at 250 °F (10.3 bar at 121 °C)
- **ELECTRICAL REQUIREMENTS:** 12 VDC (for optional electric deadman blast controls)
- **ABRASIVE CAPACITY:** Blast vessel - 0.3 cu. ft. (8.5 L) Reclaim hopper - 0.3 cu. ft. (8.5 L)
- **BLAST HOSE SIZE:** 25', 1/2" diameter hose
- **VACUUM HOSE SIZE:** 25', 2" diameter hose
- **VACUUM SYSTEM:** Pneumatic vacuum pump (eductor)
- **DUST COLLECTOR FILTER:** 6" diameter, dry poly-bond
- **WEIGHT:** 335 lbs/152 kg; 450 lbs/205 kg with controls
- **DIMENSIONS:** 60"H x 22"W x 34"L

