

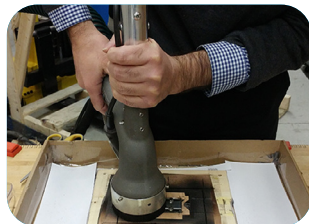


THE SMARTPEEN®

The SmartPeen® is a controlled shot peening machine with a media recollection vacuum system.

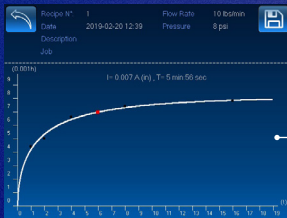
ADVANTAGES

- Touchscreen interface
- Controlled manual peening
- Pre-set recipes
- Saves money and setup time
- Closed loop media flow control
- Closed loop air pressure control
- Robust mobile unit with large wheels
- For steel and ceramic medias
- Available with media reclaim capability
- Enhanced safety
- E-Stop emergency button
- Beacon light status indicator





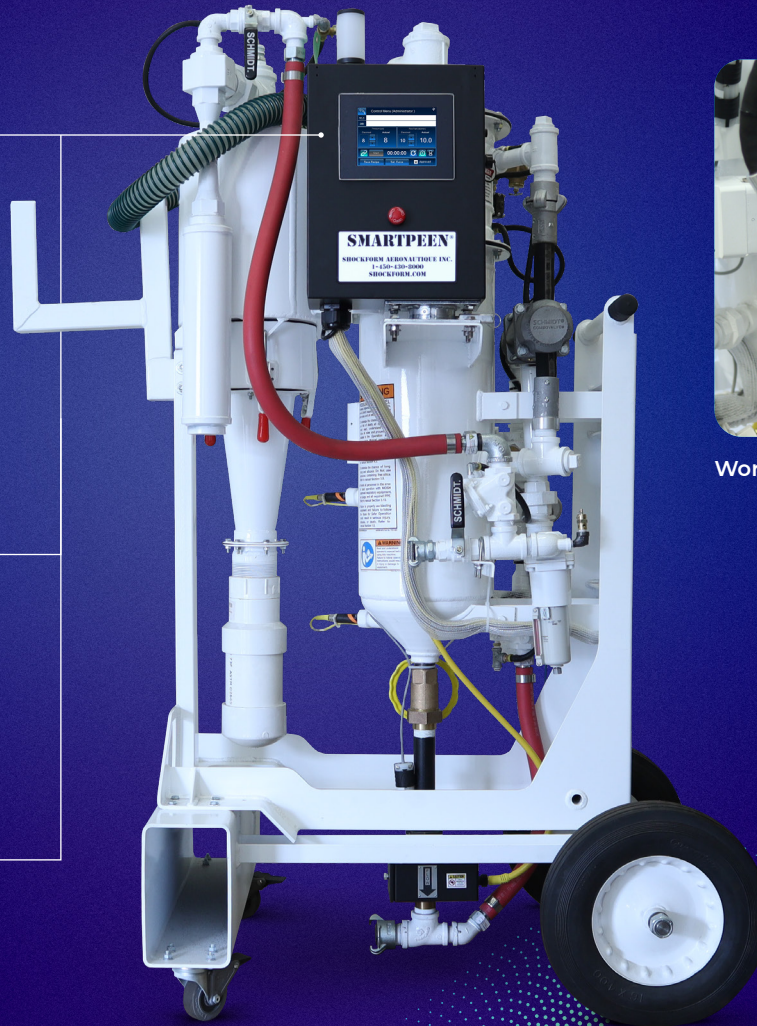
Smart interface



On-board saturation curve solver



Real-time monitoring of pressure and media flow



Workhead

SPECIFICATIONS

- Control signal ————— Proprietary closed loop feedback
- Flow & pressure monitoring ——— Continuous
- Repeatability ————— +/- 1 PSI (0,068 bar) pressure
 ————— +/- 10% full scale media flow
- User input curves ————— Intensity vs. pressure/media flow
- Data recording ————— Through 2GB USB Flash
- Calibration setup ————— Yes
- Display ————— 6,5" color touchscreen display 640x480
- Media ————— Steel or ceramic
- Hose length ————— 25 ft (7,7m)
- Electrical input ————— 100-240V, 50/60 Hz

