

SMARTPEEN®

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

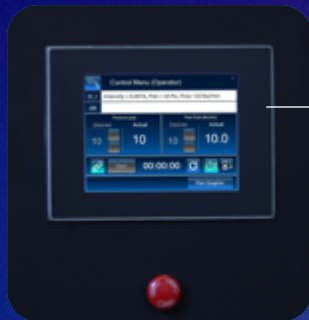


SMARTPEEN®

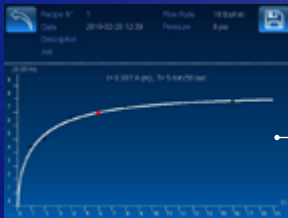


ADVANTAGES

- 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



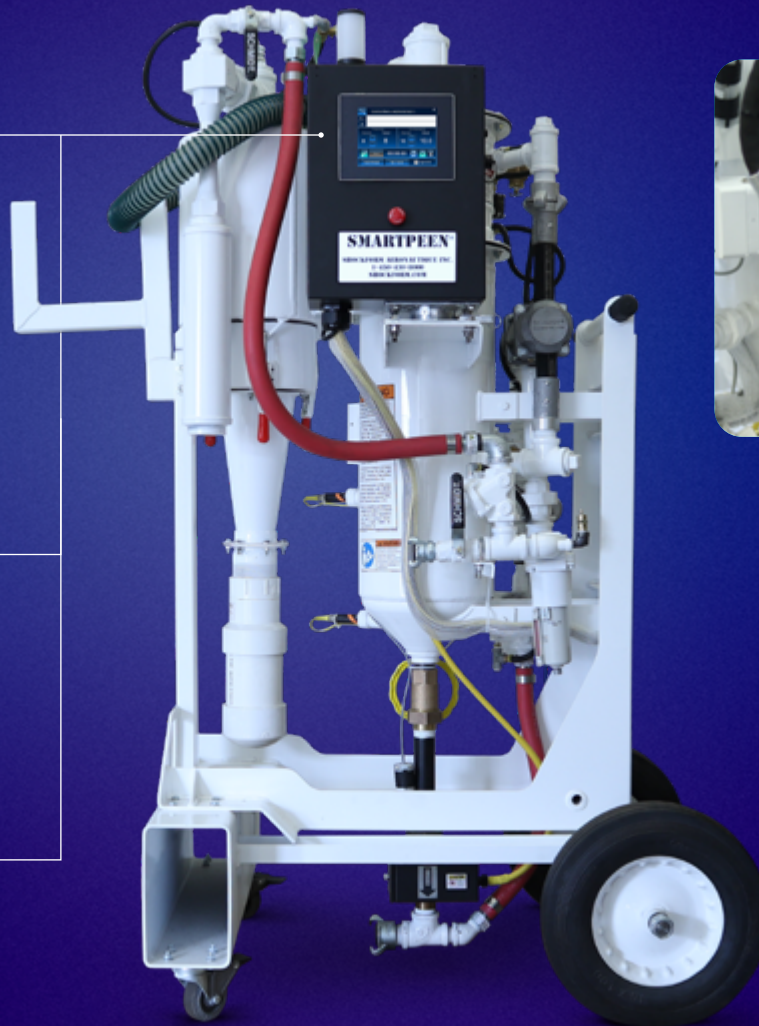
Smart interface



On-board saturation curve solver



Real-time monitoring of pressure and media flow



Workhead

SPECIFICATIONS

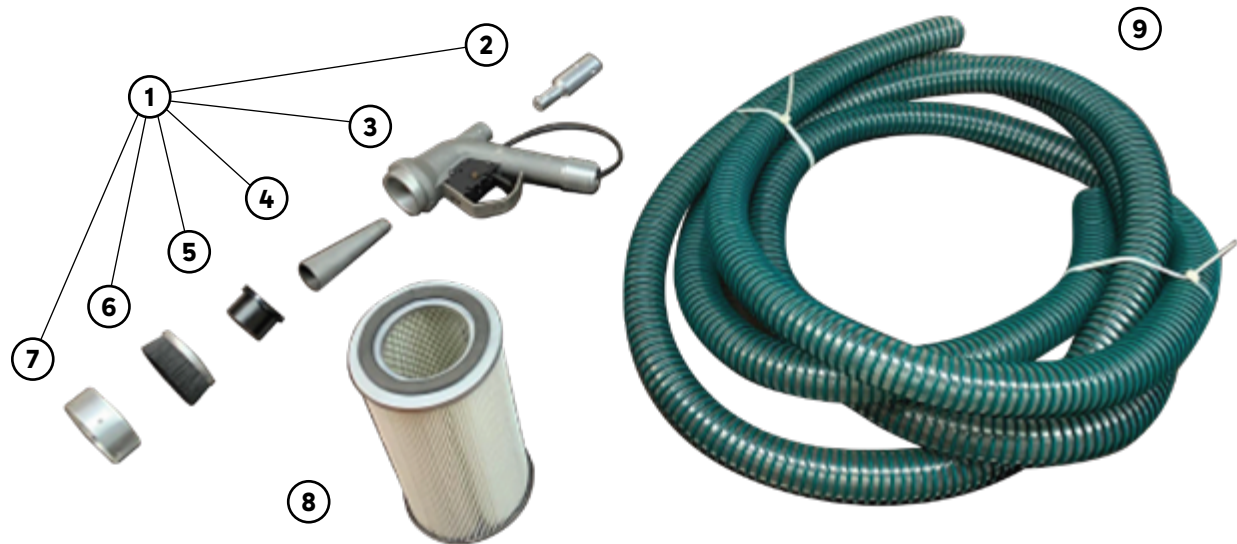
- Control signal — Proprietary closed loop feedback
- Flow & pressure monitoring — Continuous
- Repeatability — +/- 1 PSI (0,068 bar) pressure
+/- 10% full scale media flow
- User input curves — Intensity vs. pressure/media flow
- Data recording — Through 2GB USB Flash
- Calibration setup — Yes
- Display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



SmartPeen® PRO 2026 – Consumables and Spare Parts

SMARTPEEN FERROUS VERSION

SMARTPEEN NON-FERROUS VERSION



ITEM	REFERENCE
1. Complete workhead	SP-100
2. #3 or #4 nozzle	SP-102 / SP-103
3. Workhead body	SP-104
4. Vacuum workhead inner cone	SP-105
5. Rubber Gasket	SP-114
6. Workhead straight brush 3"	SP-108
7. Outside sleeve	SP-115
8. Dry filter 6" poly bond	SP-101
9. 2" x 50' vacuum hose	SP-113