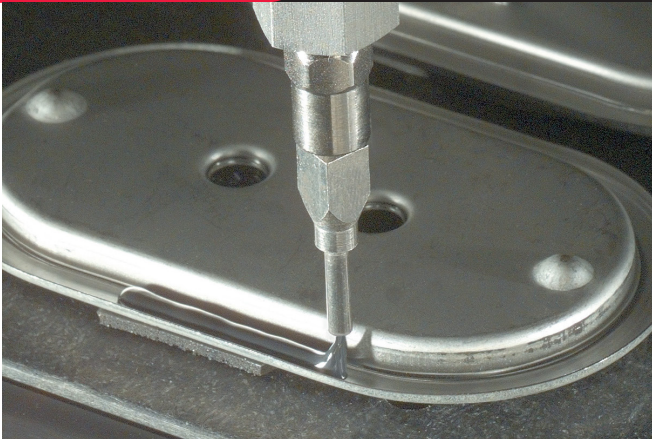




INNOVATION. **PRECISION.** EXCELLENCE.



System Specifications

Shot Volume

Single Component

Minimum: 0.5 ml
Maximum: 946 ml

Dual Component

Minimum: 1.0 ml
Maximum: 1892 ml

Flow Rate

Single Component

Minimum: 0.1 ml/min
Maximum: 300 ml/min

Dual Component

Minimum: 0.2 ml/min
Maximum: 600 ml/min

Two-Component Mix Ratio

1:1 - 10:1

Maximum Pressure

450 psi



SCTP

Servo Cartridge Pump

PVA's SCTP Servo Cartridge Pump operates by metering material directly from disposable plastic cartridges via a linear drive. There are no moving components or seals to wear, providing a low maintenance solution. Configurations are available for both 20 & 32 oz cartridges.

The SCTP can be used in single component or two component meter-mix applications.

Via a menu driven HMI, the closed loop servo drives enable programming of the following functions:

- Shot Size
- Mix Ratio
- Flow Rate
- Pressure Control
- Auto Purge
- Optional Color Sensors
- Low Level Detection

For more information, please contact PVA at info@pva.net or contact your local representative.

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SCTP Dimensions

