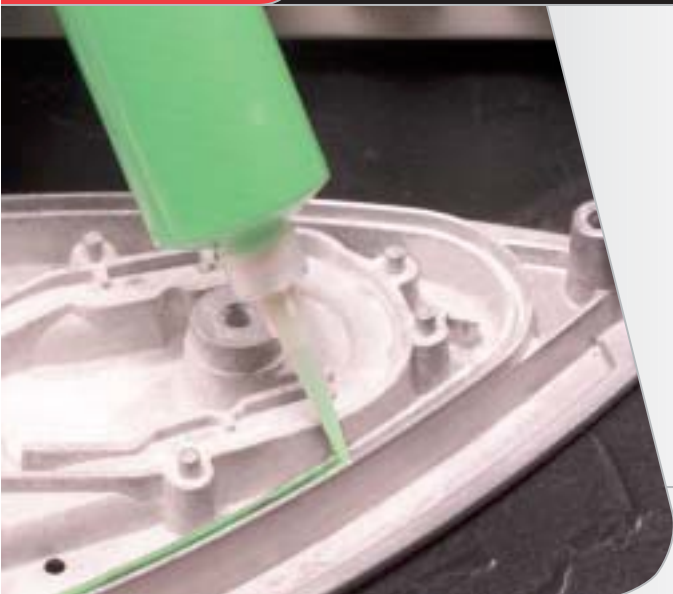




WHERE  
PRECISION  
DRIVES  
PRODUCTION



## SYSTEM SPECIFICATIONS

### Timer:

0.01 sec - 30 sec

### Cycle Initiation:

Maintained or momentary

### Timer Repeat Tolerance:

+/- 0.5%

### Dimensions:

238 mm x 150 mm x 60 mm  
(9.37 in x 5.91 in x 2.36 in)

### Weight:

3.75 lbs • (1.7 kg)

### Internal Voltage:

24 VDC

### Air Input:

35-100 psi • (2.5 - 6.9 bar)

### Air Output:

1-100 psi • (0.1 - 6.9 bar)

### Certification:

CE certified

## ST90

### ANALOG BENCHTOP SYRINGE CONTROLLER

The ST90 from PVA is an economic and ergonomic solution for improving the waste, inaccuracies and clean up associated with many manual processes. This compact controller assists in dispensing any material packaged in syringes such as solder paste, UV adhesives and masking material.

The ST90 comes complete with:

- ▲ Analog timer with 0.01 - 30 second time range
- ▲ Manual or timed shot modes
- ▲ Adjustable analog vacuum suck-back for clean dispense stops
- ▲ Electronic foot pedal and power cord
- ▲ Built in regulator and gauge
- ▲ 30 cc syringe adapter
- ▲ Sample PVA needle tips

For more information on PVA's dispensing capabilities, please contact one of our sales representatives at (518) 371-2684.

PVA also offers the following controllers to improve your dispensing application:

ST100	Digital Valve Controller
ST100S	Digital Syringe Controller



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