



# Model 615 Automatic Applicator Controller

The Model 615 Automatic Applicator is designed to dispense small deposits of paste brazing and soldering alloys or other viscous materials. Each paste deposit is precisely measured, ensuring controlled filler metal costs without waste.



## Features

- ❑ Precision digital timer and display
- ❑ Program dispensing times by using push buttons
- ❑ Unique teaching function allows fast setup of time cycles
- ❑ Operates under timed or manual mode
- ❑ High flow solenoid valve
- ❑ Vacuum "pullback" with fine adjustment for low viscosity materials
- ❑ Foot switch, finger switch, and syringe stand included.
- ❑ Syringe stand holds both 12cc and 30cc cartridges
- ❑ CE certified

## Requirements/Specifications

- ❑ **Electrical:** 115 VAC, 60 Hz
- ❑ **Air Supply:** 1/4" female pipe thread inlet for clean, unlubricated shop air at 50 psi (optional filter/separator available)
- ❑ **Dimensions/Weight:** 2.75" H x 9.75" W x 6.25" D, 6.6 lbs. (70 mm H x 247 mm W x 159 mm D, 3 kgs)
- ❑ **Vacuum:** High efficiency, transducer design
- ❑ **Timer Range:** 0.001 – 9.999 sec.
- ❑ **Repeat Accuracy:**  $\pm 0.01\%$
- ❑ **Cycle Rate:** 600/minute maximum
- ❑ **Accessory Kit:** (Sold separately) includes:
  - (1) 3-foot plastic air line with cartridge adapter
  - (3) 12cc or 30cc syringe cartridges
  - (6) interchangeable needles, sizes range from 15 to 25 gauge



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**See Reverse Side for More Information**



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*Rear View of the controller*

*Finger switch, included with unit, easily adapts to cartridge diameter with adjustable velcro wrap*



*Control deposits with either foot switch or finger switch, both included with controller*