



Model 610 Automatic Applicator Controller



The Model 610 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
- ❑ Footswitch and syringe stand included
- ❑ Syringe stand holds both 12cc and 30cc cartridges
- ❑ 9-pin, D-shell connector on rear of unit permits control by an external system
- ❑ CE certified

Requirements/Specifications

- ❑ **Electrical:** 115 or 230 VAC, 50/60 Hz., user selectable
- ❑ **Air Supply:** 1/4" female pipe thread inlet for clean, unlubricated shop air at 50 psi (optional filter/separator available)
- ❑ **Dimensions/Weight:** 3.0"H x 11.75"W x 5.75"D, 5.1 lbs.
- ❑ **Vacuum:** High efficiency, transducer design
- ❑ **Timer Range:** .004 – 99.9 sec.
- ❑ **Repeat Accuracy:** ± 0.01%
- ❑ **Cycle Rate:** >600/minute
- ❑ **Accessory Kit:** (Sold separately) includes:
 - (1) 3-foot plastic air line with cartridge adapter
 - (3) 12cc or 30cc syringe cartridges
 - (3) interchangeable needles with orifice sizes of .030", .046" and .055" (special needle sizes available)



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