The Model 710 Automatic Applicator is designed to control Fusion’s line of dispenser guns for paste brazing/soldering alloys. This compact unit features adjustable time and pressure controls to provide paste deposit sizes ranging from small dots to continuous stripes of any length. Each paste deposit is precisely measured, ensuring controlled filler metal costs without waste.

Features

- Precision digital timer and counter
- Timer programmed with push buttons
- Unique teaching function allows fast setup of gun timer
- Operates in automatic/timed or manual/continuous modes
- Air pressure to paste reservoir shuts down after 30 minutes of inactivity; pressure is restored by actuating the foot switch
- Applicator includes foot switch and power cord (paste reservoir, modular stand, dispenser gun and hoses supplied separately to fit the application)
- 9-pin, D-shell connector on rear of unit permits control by an external system
- CE certified

Note: 710 unit controls one or more dispenser guns operating simultaneously; independent control of two or more guns requires multiple units.

Requirements/Specifications

- **Electrical**: 115 or 230 VAC, 50/60 Hz., user selectable
- **Air Supply**: ¼” female pipe thread inlet for clean, unlubricated shop air at 60 psi minimum (optional filter/separator available)
- **Initiation**: Momentary footswitch
- **Memory**: Non-volatile memory to store last timer setting
- **Timer Range**: Programmable .001 – 99.9 seconds
- **Cycle Rate**: >600/minute
- **Tank Pressure Output**: 1 – 100 psi
- **Gun Pressure Output**: Preset to 45 psi
- **Dimensions/Weight**: 3.0”H x 14.75”W x 5.75”D, 6.0 lbs.