

# HERNON<sup>®</sup>

## MANUFACTURING, INC.

High Performance Adhesives, Sealants and  
Precision Processing Solutions



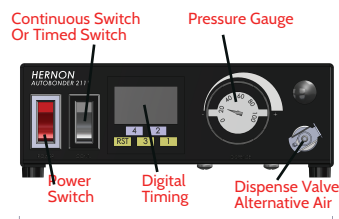
ISO-9001:2008

## Autobonder 2111<sup>®</sup> Data Sheet

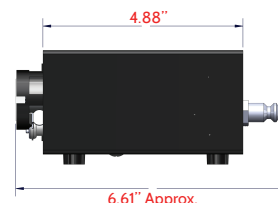
### Autobonder 2111<sup>®</sup>



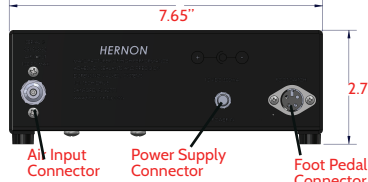
#### FRONT VIEW



#### SIDE VIEW



#### REAR VIEW

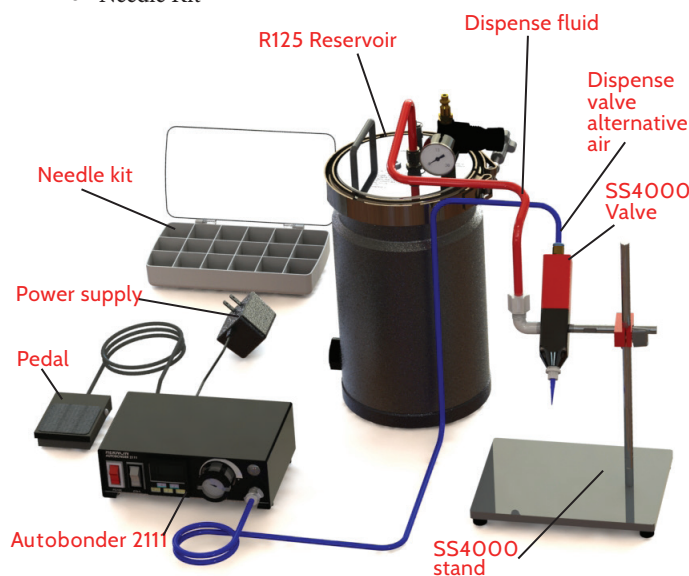


The Autobonder 2111<sup>®</sup> is a programmable controller that provides On/Off digital timing for Time Mode, Time Programming, and also provides Manual Mode.

- **Manual Mode.** This will override the timer circuitry and give complete control of the dispensing to the operator through the use of the foot switch.
- **Time Mode.** Upon activation of the foot switch the solenoid of the controller turns on the dispense air which opens the dispensing valve and begins the flow of material from the needle tip for the set interval of time. After elapse of the pre-set time, the solenoid of the controller shuts off the dispense air which closes the dispensing valve and ends the flow of the material.
- **Time Programming.** The timer can range anywhere between 00.01 seconds and 99.99 seconds, to change push either 1,2,3,4 to change the time. 1 sets hundredths of seconds, 2 sets tenths of seconds, and 3 and 4 set seconds respectively.

#### Recommended System:

- Foot Switch
- Reservoir R125
- Sureshot<sup>®</sup> Valve
- Tubing
- Stand
- Needle Kit



#### Specifications:

- Air Pressure (Maximum) = 100 psi Adjustable
- Dimensions = 7 3/4" Wide x 4 7/8" Deep x 3" High
- Weight = 3.1 Pounds (1.4 kg)
- Foot Pedal = Momentary Contact Plug-In DIN Connect
- Control = 100% Solid State Electronics
- Power Supply = Input 120 VAC 60 Hz 12 W Out 12 VDC 500 MA
- Time Range = .01 to 99.99 Seconds

#### Two Different Models Available:

- Autobonder<sup>®</sup> 2111 PT#110-043, with 120 volts 60Hz power cord
- Autobonder<sup>®</sup> 2111 PT#110-044, with 230 volts 50Hz power cord