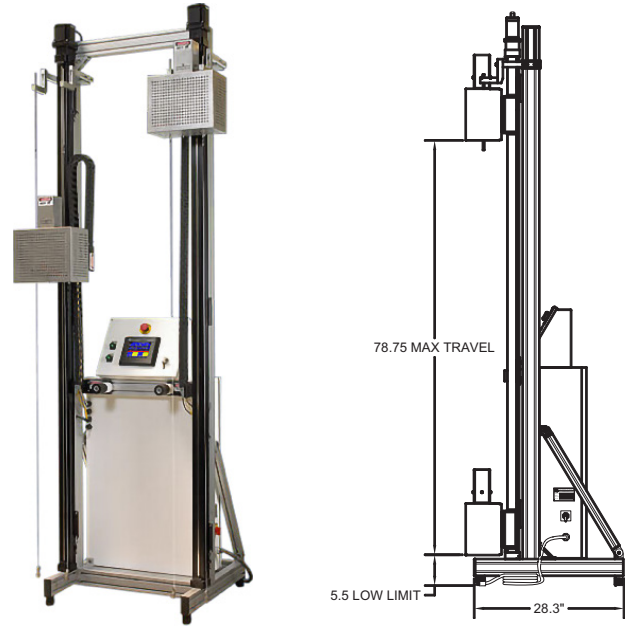




311 Dual Head Catheter Laminator

EBD 311 Dual Head Catheter Laminator shrinks catheter tubing faster than the competition. Designed for vertical operation, its patented hot air circulation process contains the heat within the system, maximizing the time at temperature for faster processing. By improving accuracy of all controlled parameters, this machine can increase productivity through reduced rejects and faster processing speeds.



KEY FEATURES

- Two vertical actuators each support a double lamination chamber assembly and move parallel to the suspended catheter (total of 4 lamination areas)
- Multiple speeds in multiple ranges per stored recipes
- Lamination chamber assemblies maintain a constant temperature, set within the recipe
- Long heating chamber results in process speeds up to 10x faster than forced air laminators
- Temperature difference between sides of a given chamber is minimized by mixing the air through a central heater
- Programmable logic controller (PLC) runs all stored lamination programs
- Full color touchscreen makes machine operation quick and easy

SPECIFICATIONS

Input power: 208-240 VAC, single phase, 50/60 Hz, 16A full load current draw

Weight: 720 pounds.

Dimensions: 40" W X 108" H X 30" D

Product Size: .010" to .188" diameter, 65" to 72" long

Safety: This machine complies with all NFPA 79 electrical standards and meets CE safety, wiring, and emissions standards.

Mandrel mounting: Tapered fitting (no vacuum)

RANGE & ACCURACY

Minimum/maximum temperature: 100°F - 650°F

Temperature tolerance/error/accuracy: +/- 5°C

Minimum/maximum speed: 0.1cm/sec - 12cm/sec

Speed tolerance/error/accuracy: +/-0.012cm/sec (0.1% of max speed)

Minimum/maximum distance: 0cm-200cm

Distance tolerance/error/accuracy: +/- 0.005" (0.013cm)



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