

Jacketing & Necking Machine

JNM200

Take control of your tubing.

Precisely control ID and OD with a heated die necking process or jacket hypotubes and mandrels with an outer tubing layer.



The JNM200 Jacketing and Necking machine gives you control over your critical tubing dimensions. Use the Necking function to precisely control both tube ID and OD. The onboard adjustable temperature controller precisely controls the die temperature for consistent results.

Or use the Jacketing feature to neck polymer tubing down over a hypotube or mandrel. Whatever the application, the JNM200 is the Jacketing and Necking machine of choice.

As with all AVID Innovation equipment, customization is possible to solve your particular application needs. Custom options include (but are not limited to) customer tooling, process development, higher temperature ranges, increased travel distances.

- Easy to use operator interface
- Multiple tubing recipes can be easily stored and recalled with password protection
- Clean room compatible
- Die temperatures of ambient 500F
- Stretch speeds of 2.9 10.8mm/s
- Axial draw distance of up to 1300mm
- Up to three tubes jacketed or necked simultaneously
- Vertical form factor available
- Options include tooling, process development, speed ranges, distances, form factors

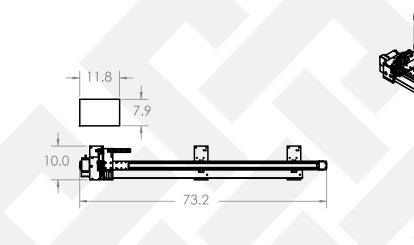
Dimensions (in):

AVID Innovation is a leading supplier of high quality, reliable and cost-effective equipment and machine solutions to the medical devices industry.

Visit our website to learn more about both our standard and customized automation solutions.

AVID Innovation







Specifications:	
Temperature Range	Ambient - 260C
Temperature Accuracy	+ / - 5 deg F
Draw Distance	Up to 1300mm std, longer custom lengths available
Speed	2.9 - 10.8 mm/sec
Accuracy	+/- 0.005″
Repeatability	+/- 0.005″
Electrical	110VAC, +/- 10%, 50/60 Hz, 20A
Dimensions	13.8″ H x 73.2″ W x 18.0″ D
Weight	50 lbs