



Accu-Cut 700M

SEMI-AUTOMATIC BRAIDING TUBING CUTTER

The Semi-Automatic Braided Tubing Cutter targets rotary cutting applications for polyimide and pebax-based stainless-steel reinforced tubing, hard plastics including PEEK and polycarbonate and high durometer Nylon 12, and thin wall 303-4 stainless steel tubing. This unit is also capable of partially cutting the material, creating a scoring line for a precise part break point.



KEY FEATURES

- Full-color, touch-screen HMI.
- Entry-level automated roll cutter tailored towards R&D and low volume production.
- Ideal for single cut/trim operations of braided tubing.
- Adjustable hard stop for length repeatability.
- Partial radial depth cut/scoring capability.
- Recipe-driven software and quick change snap-in tooling for fast changeovers with barcode reader integrations.
- Programmable routine service and maintenance reminders.
- Small, benchtop foot print preserves precious clean room space.

SPECIFICATIONS

Power: 100-230 VAC, 50/60 Hz, 1A

Air requirements: 30-100 PSI, 1-5 CFM

Dimensions (W x D x H): 15" x 20" x 14"

Weight (Standard Machine): 50 lbs.

Shipping Weight (Standard Machine): 55 lbs.

HMI: 7" high-resolution color touchscreen

COMMONLY PROCESSED MATERIALS

- NiTi or Stainless Steel braid-reinforced polymer tubing
- Pebax®
- Polyimide
- PTFE Core Co-extrusion
- PEEK
- Polycarbonate
- Other thick walled, hard-durometer polymers



An MMT Company

SYNECO is proud to be an MMT company – the sole source for automated, process-driven medical manufacturing.

Medical Manufacturing Technologies (MMT) brings together applications expertise, technical solutions, and aftermarket support to revolutionize medical device manufacturing. [Learn more at mmt-inc.com](http://mmt-inc.com).