

Cutting and ends-stiffening machine for polymer sutures

Our suture cutting and tipping machine which is invented especially for surgical needle industry can be used for cutting and stiffening the ends of multifilament sutures on basis of PGA and polymer.

For stiffening the ends no additives (e.g. glues) are necessary.

A smooth cut of sutures secures an easy threading into drilled holes of needles.



Technical information:

Cutting length	100mm up to 1200mm
Cutting accuracy	±2 mm
Suture diameter	USP 6/0 to USP 2
Suture types	multifilament PGA multifilament polymer
Speed	depending on suture length, 36 to 48 pieces per minute
Length of stiffening	on customer specifications, at both ends of suture
Electrical connection	230 Volt, 50Hz, 5A on request 110 Volt, 60Hz
Compressed air connection	6 to 8 bar
Dimension/mm (WxDxH)	2300x800x1900
Weight	300 kg

For further information we are at your disposal.

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