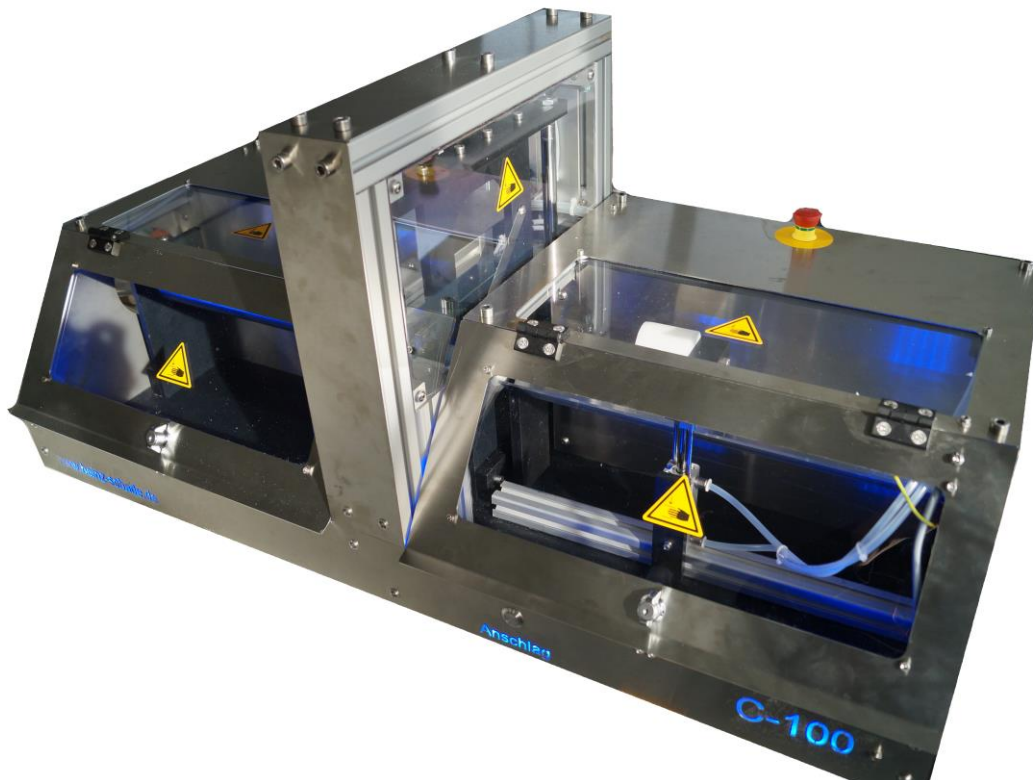


Tube Cutter C-100

The C-100 was developed for the manual cutting of different types of tubes of different lengths and diameters. The cutting of extremely soft tubes and tubes with low inherent stability is no problem with the C-100.



Thanks to the precise guidance of both blade and tube, the cutting edges are at right angles, the tube remains in its original shape and the length of the tubes remains constant after the process is complete. The C-100 is characterised by its easy handling and quick operating procedure.

With the C-100 it is possible to cut tubes with a diameter of approximately 1 mm ranging up to about 100 mm. The cutting process usually lasts about 3 seconds; the complete cutting process depends on the length and quality of the tube.

The tubes to be cut are guided through guide bushing, which can be replaced easily. With one guiding bush, ranges of 5 mm are covered on average. The cutting blade is easy and quick to replace.

Due to the completely closed metal housing and the length of the cutting bushing, injury from operating the cutting process can be practically ruled out. The tube cutter corresponds to the operational safety regulations and CE directives.

Heinz Schade GmbH; Schießwieslenstraße 18; D-72766 Reutlingen



Technical Data

Materials:	All standard materials - PA, PE, PU, PTFE, Silicone, ...
Tube diameter:	Can be set 1-100 mm over bushing.
Tube guidance:	Replaceable bushing.
Length:	Mechanical stop up to 2 m, other lengths available by request
Reproducibility:	Is determined by length, material and feeding of the tube. Typically 1%.
Control:	SPS
Drive:	Pneumatic linear ball track.
Dimensions (without stop):	(L/W/H) 1005 x 455 x 460 mm, Weight: 45 kg
Housing:	Clean room-compliant design, top made of stainless steel.
Supply:	110-230 V/ 50-60 Hz; 300 W, connection tube 6 mm AD compressed-air hose 6-8 bar filtered.
Scope of supply:	Basic unit, 2 blades, stop bracket with measurement unit (2 m), Operating Instructions in English.
Accessories:	Mounting for guide bushings for other diameters.
Miscellaneous:	Special sizes and customizations on request.



Made in Germany

All specifications are subject to change without notice.

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