



PPH61-00
SOFT EYE PUNCH AND FORMING

Product Description

The PPH61 is designed to punch two lateral eyes and form the outside cutting edge on the punched eyes on disposable medical catheters produced from thermoplastic material. A catheter tube is manually placed and pushed to the end of the punch unit, and the punching and forming of 2 top cut eyes takes place.

All forming parameters, such as time and temperatures, can be controlled and adjusted, depending on material and tube size

This process can be done after the tip have been formed without mandrel or using inside mandrel if witness mark should be avoided.

Production capacity:

The production capacity is between 600-1.000 units per hour. Depending on the FR size of the tube and the experience of the operator.

Tube specifications:

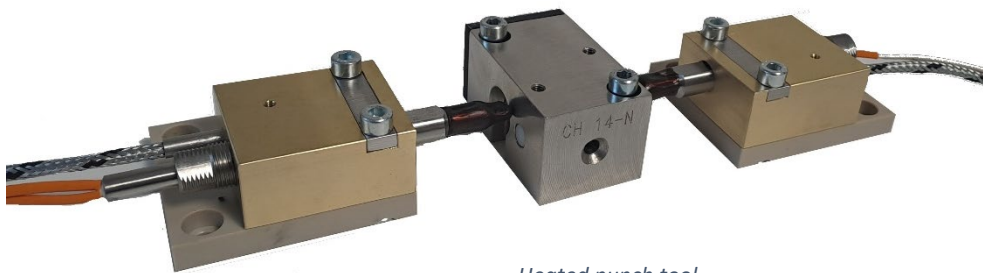
Tube Diameter: CH/Fr 6-36 (one toolset is used for each CH size and eye pattern).
Tube Material: Most thermoplastics.
Tube Length: Infinite.

Installation:

Power: 1x230 V AC 50-60Hz 10A.
Compressed Air: 8 bars of cleaned and dried air.

Environment:

It is recommended to operate the machine in a clean environment.



Heated punch tool