



PP 51-00
TOP PUNCH PRESS

Product Description

With the punching press PP 51-00, 2 top cut lateral eyes are punched in disposable medical catheters. This is done to prevent the open catheter tip to stick to the mucous membrane, or on the closed tip catheter to allow the drainage function of the catheter. Due to the punch design, the eyes can be punched after the tip forming.

The eye is punched from the top, which leaves a small mark on the inside of the tube. This mark is a quality sign, conforming that the punch excess has been removed from tube.

The punching tools are mounted in a pneumatic driven punch press and are operated by a foot pedal. An electrical switch system can be supplied as an option.

To remove the punch excess, the punching tool has to be connected to both a filter housing and a vacuum pump.

Production capacity:

The production capacity is between 1.000-1.200 units per hour. Depending on the CH size of the tube and the experience of the operator.

Tube specifications:

Tube Diameter:	CH/Fr 5-35 (one punching tool is used for each CH size and eye pattern).
Tube Material:	Most thermoplastics.
Tube Length:	Infinite.

Installation:

Space:	Length app. 400m, width 170mm, height 140mm.
Compressed Air:	6 bars of cleaned and dried air.

Environment:

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