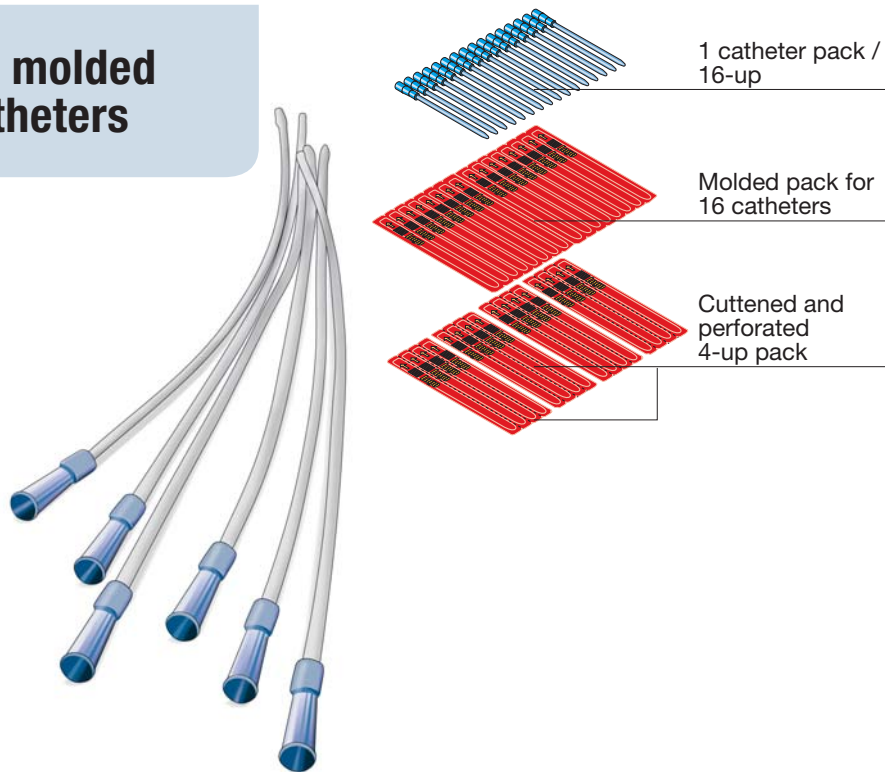


Manufacturing of molded film packs for catheters

New products with prospects.



In everyday medical practice this catheter pack is utilized in the form of a perforated 5-unit blank. Based on a modular line platform Höfliger's engineers have designed a line that is matched to the customer-required production peripherals for the production of formed film aluminum packs for catheters.

Finally the pack is separated into the preferred pack size. In addition packs are perforated along the longitudinal side to enable separation of the individually packaged catheters.

The processing of various tube diameters and lengths places high requirements of the flexibility on the line, because the packs then have differing sizes and have to be marked accordingly. The marking and pack content must be agree perfectly.

The base web form is shaped by cold forming.

To ensure constant quality of the slide coating, pure water is filled into the pack when it is still open.

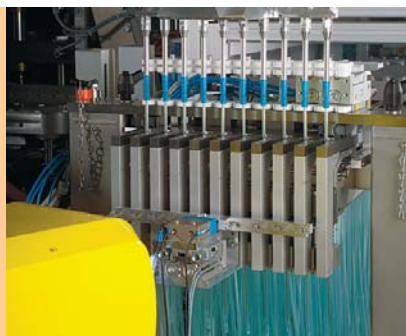
After sealing of the remainder of the pack seams labels are applied as an opening aid to the top side of the pack.

Technical data

Output: Up to 200 catheters / minute
Transport system: Chain draw /
 Position accuracy ± 1 mm
 Web draw 250 to 500 mm



Cold-forming of the catheter package



Transfer of the catheters by means of robots with a 10-unit pick-up