



ELASTOBINDER

ELASTOBINDER & LABEL APPLICATOR

CYKLOP[®]
GLOBAL PACKAGING SOLUTIONS

STRAPPING
WRAPPING
CODING
TAPING

The Elastobinder with label printer bundles products together using a Strepper® and simultaneously attaches a label with variable printed information. A Strepper® is a closed elastic, is 100% recyclable and is available in various sizes, thicknesses and colors. It is also food safe. Important advantage of one Strepper® means that the bundled product is not deformed and that a Strepper® does not damage the product.

FAST & FLEXIBLE.

In this setup the Elastobinder is equipped with a automatic printing and labeling device. By combining bundling and printing in one operation, it becomes packaging process accelerated. The printed label is folded around a Strepper® during bundling and will be placed on top of the product. The printer works best with pre-printed labels, where, for example, also a batch number, expiry date or barcode can be applied on demand.

This makes it possible to bundle and supply products quickly and flexibly of the correct, customer-specific information.

AUTOMATICALLY.

The Elastobinder with printer is used as a 'stand alone' machine used, but also functions flawlessly in a complete automatic packaging line. This can also be done as a „TWIN“ or „QUATTRO“ setup.

The capacity, including application of a label is then a maximum of 2,900 products per hour.

USER FRIENDLY.

Both the Elastobinder and the printer are easy to set up. With a few simple steps you can choose a different label or print. The menu is available in multiple languages, allowing employees of different nationalities to work with it.

ENVIRONMENTALLY FRIENDLY.

By working with an Elastobinder, plastic bags are no longer necessary. This reduces the amount of plastic by up to 70%. Because variable data can be printed on demand, it is no longer necessary to order and print labels in advance, resulting in fewer unused labels.

Better for the environment!



[CLICK HERE FOR A VIDEO OF THE ELASTOBINDER](#)





Options:

- Fully automatic line „TWIN“ or „QUATTRO“ line-up

Technical data Elastobinder:	
Speed	Up to 1,440 cycli per hour
Dimensions (HxWxD)	600 x 470 x 685 mm
Input side	Front
Bench	Stainless steel
Start switch	Photocel
Consumables	Strepper® Various sizes: thickness, width, lengths
Control	PLC
Air supply	6 Bar
Power supply	110-230 V / 50-60 Hz / 1 phase
Weight	47 Kg



Options:

- Print in red and black
- Digital I/O interface
- External dispenser for large label rolls

Technical data Printer:	
Print method	Direct thermal
Resolution	300 dpi
Print speed	250 mm/s max
Print width	108,4 mm max
Label width min-max	20-116 mm
Label thickness min-max	0,05 - 0,1 mm
Label material	Paper, PET, PE, PP, PE, PVC, PU, acrylic, Tyvec
Interface	Ethernet, USB
Service	4.3" Full colour touch panel
Dimensions (WxHxD)	252 x 288 x 460 mm
Temperature	+5 - 40°C / condensation-free
Power supply	100 - 240 VAC, 50/60 Hz
Weight	9,8 Kg