



The alternative to tube

- Automatic mounting of clip-tube® threaded end pieces
- For small packages starting at 50 ml with a diameter of 18 to 50 mm
- For viscous products and various applications

Why work with CBS 15?

The semi-automatic Cap Bonding System CBS 15 fastens threaded end pieces on to the clip-pak® packaging units, which can be afterwards manually fitted with extrusion nozzles and closures (e.g. end caps, pegboard/Euro hanger caps). clip-pak® are tubular packages clipped on each end, a cost-effective packaging solution with minimal material use. Together with several attachments a clip-tube® is formed.



Advantages CBS

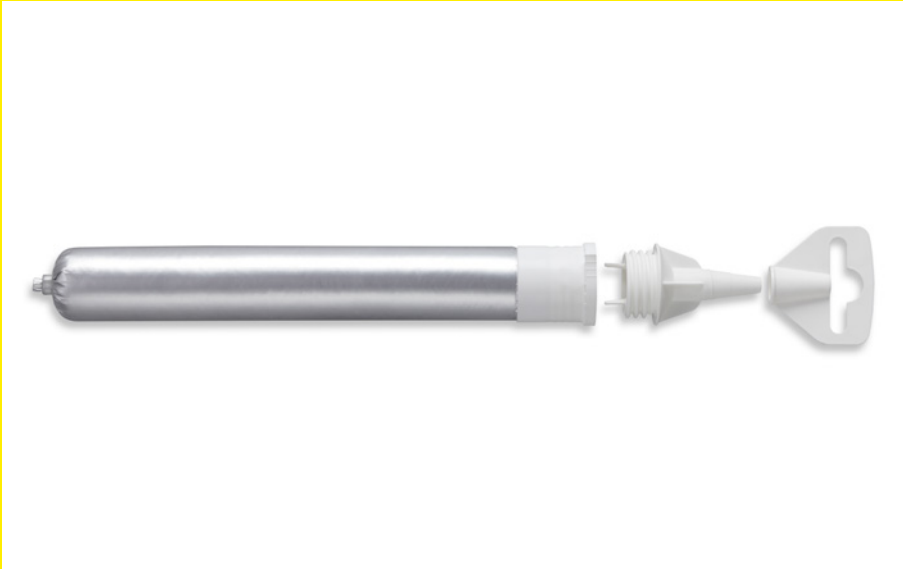
- Product variety within a diameter range from 18 to 50 mm
- Rotary disc with three work stations and each two to four collets (depending on the version)

- Deliverable for different product lengths
- Simple navigation through easily comprehensible control panel
- Product discharge via a chute

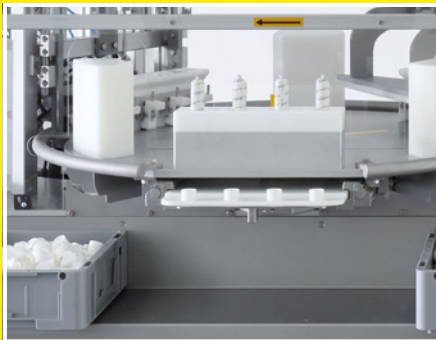


Advantages clip-tube®

- Ideal for the DIY (do-it-yourself) business with small packages starting at 50 ml
- The packaging can be opened and dispensed manually with no additional device



Possible combination of attachments: re-sealable clip-tube® with threaded end piece and two cutting blades, extrusion nozzle and screw cap with Euro hanger



Rotary disc with four collets for clip-pak®

Technical data

Width	2,250 mm
Depth	1,250 mm
Height	2,000 mm
Weight	460 kg
Three-phase current connection	380–460 VAC, 50/60 Hz
Power input	4.8 kW
Fuse connection	2 x 16 A
Compressed air	6 bar / 0,6 MPa
Air consumption	37 NL/cycle

Dimensions, weight and consumption values vary depending on the equipment and/or machine configuration.

- Cost-effective alternative to tubes and less waste
- Air-free packing, 100 % filling ratio
- Winner of the German Packaging Award 2012

✓ Quality and hygiene

- Safety and hygiene – due to corrosion-free materials and integrated safety doors

⏻ Function and operation

PLC controlled, the CBS 15 consists of a rotating disc and three work stations. The clip-pak® and the threaded end pieces are manually positioned in the collet, individually and vertically. Thereafter the rotating disc is rotated. The hot melt adhesive is applied to the threaded end pieces in the following sticking station and subsequently the clip-pak® are pressed into the threaded end pieces. After a further rotation of the disc the clip-tube® are discharged via a chute.