

CBS 15

CAP BONDING SYSTEM SEMI-AUTOMATIC



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.

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

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DETAILS



Turntable with four holders for clip-pak®

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
- 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.



TECHNICAL DATA



Assembly variant: reclosable clip-tube® with shoulder piece, squeezing nozzle with two knife edges and sealing cap with Euro hanger

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

28 NL/Cycle

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

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