

SCD 8100

SINGLE-CLIP MACHINE



Why clip with SCD 8100?

The SCD 8100 is ideally suited for closing pre-tied casings. The machine has been specially designed for the efficient processing of natural casings, such as fatends, chitterlings and bladders. Plastic, fibrous and collagen casings from small diameters up to 120 mm can also be processed.

For natural casings

- Closes fatends, chitterlings and bladders
- Mechanical and pneumatic clip pressure setting for sensitive natural casings
- Modular system allows retrofitting
- Stainless steel and industrial plastics

Excellence in Clipping



DETAILS



Advantages

- Pneumatically operated
- Service-friendly, easy exchange of die and cutting knife
- Smooth surfaces
- 100 % corrosion resistant

Quality and hygiene

- Easy to clean due to smooth surfaces

Equipment options

- Pneumatic knife (PM)
- Looper (GSE)
- Ejector
- Pressure reducer with filter
- Tool-kit
- Horizontal version

Consumables

- S-Clip: S 8143, S 8148, S 8153



Function and operation

The single-clip machines are operated pneumatically. The closing of the gate gathers the casing before the clip is applied automatically. With the SCD machine the clip pressure can be adjusted via a click-stop scale individually and reproducibly. In addition, product specific closing speed and pressure can be set with the pressure regulator assembly. The SCD 8100 adapts optimally to every production situation. Processing of heavy or unwieldy products is made considerably easier with the horizontal version.



Version with pneumatic cutter and GSE (automatic looper)



SCD 8100 as horizontal version

Clip System Solutions

The complete system of clipping machine, clips and loops from a single source ensures efficient and trouble-free production. Original clips from Poly-clip System guarantee the highest quality. Manufacturing is subject to the most rigorous quality controls. Certified in accordance with ISO 22000 and ISO 9001 they are designed to suit the production process perfectly. With its food-proof safety coating certified by the SGS INSTITUT FRESENIUS, Poly-clip SAFE-COAT technology ensures trouble-free production and if required a no-worry product warranty. Poly-clip System is the world's leading provider of clip system solutions.

TECHNICAL DATA

Base

Width
250 mm

Depth
390 mm

Height
940 mm

Weight
12 kg

Compressed air
**3 – 6 bar/
0,3 – 0,6 MPa**

Air consumption
3,3 NL/Cycle

GSE

Width
290 mm

Depth
750 mm

Height
940 mm

Weight
17 kg

Compressed air
**3 – 6 bar/
0,3 – 0,6 MPa**

Air consumption
3,4 NL/Cycle

PM

Width
250 mm

Depth
390 mm

Height
940 mm

Weight
12 kg

Compressed air
**3 – 6 bar/
0,3 – 0,6 MPa**

Air consumption
3,8 NL/Cycle

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

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