

SCD 500/600/700

Single-Clip Machine



innovative · reliable · leading



- For all artificial and natural casings, bags and nets
- Stainless steel and industrial plastics, 100% corrosion resistant
- Special version for thin natural casings

Applications

The SCD series is ideally suited for closing pre-cut casings. It processes all casings from small diameters up to 120 mm. The modular system allows additional components to be easily fitted. As an option for type 700, a code can be stamped directly onto the clip during closing of the portion. The coding stamp has three characters. This can be used to simply encode the date of manufacture or batch/lot number.

Advantages

- Pneumatically operated
- Easy to clean due to smooth surfaces
- Service-friendly: easy access to die and knife

SCD 500

The SCD 500 has been specially designed for processing thin natural casings. It closes sheep casings, hog casings as well as small diameter beef rings and artificial casings totally securely. In addition, the SCD 500 is excellent for integration into the commercially available hanging lines for natural and protein casings.

SCD 600/700 as horizontal version



Optional equipment

- Pressure reducer with filter
- Side tray with portioning stop

SCD 600/700

- Retrofitting of basic machine with:
 - pneumatic knife (PM)
 - looper (GSE)
 - flow control and pressure regulator
 - clip coding unit for SCD 700
- Further versions:
 - horizontal version
 - S-clip on spools (SP)

Function and operation

All single-clip machines of the SCD series 500/600/700 are operated pneumatically. The

Version with pneumatic cutter and GSE (automatic looper) for SCD 600/700



closing of the gate gathers the casing before the clip is applied automatically. With every 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.

Technical data

SCD 500*/600/700	Basis GSE PM SP			
Width (mm):	250	290	250	250
Depth (mm):	390	650	390	390
Height (mm):	940	940	940	810
Weight (kg):	12	17	12	12
Compr. air:	5-7 bar/0,5-0,7 MPa			
Air consumption (NL/cycle):	3.3	3.4	3.8	3.3

Suitable clip sizes:
 SCD 500: S 522/524/526/528/532
 SCD 600: S 625/628/632/638
 SCD 700: S 735/740/744/747

Loops: GS 22

*SCD 500 can be supplied only in the basic version.