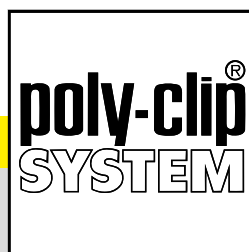


SFC

Semiautomatic Single-Clip Machine



innovative · reliable · leading



- Clip closure of pre-tied casings in the calibre range of 50 to 160 mm
- Tight filling for uniform curing
- For all casings, plastic and textile materials
- PC control

Applications

The semiautomatic single-clip machine SFC securely closes pre-tied casings up to a calibre of 160 mm. It processes all plastic, fibrous, textile, Hukki and collagen casings – even seasonal special shapes and sewn casings, with up to 30 cycles per minute. The SFC is also suitable for production of extremely long sausages.

Advantages

- Centrally closing separator for short sausage shoulders
- Short filling horns – no smear
- Modular design
- Simple, quick change of clip head
- Special guide for the swivel horn for extra safety
- Quick, intelligent PC control with PDA interface
- Safety due to two-handed triggering of automatic operation
- Silent operation
- Filler portioning
- Smooth, oblique surfaces made of stainless steel and industrial grade plastic for optimum hygiene
- Easy manoeuvring due to long, stable frame
- Wheels individually adjustable for optimum adaptation to the floor

Triple horn

- Servo-controlled turret with three filling horns:
 - precise positioning to filling position maximum speed
 - wear-free drive
 - hygienically tight turret



- Casing holder fixes the pre-tight casing on the filling horn
- Shirring and filling simultaneously for continuously high output rate

Optional equipment

- Single horn or triple horn version
- Clip head for S 7xx or S 87xx clip series as stick or on spool
- Telescopic conveyor belt 1,200 mm – conveyor belt speed continuously adjustable
- Extension for telescopic conveyor belt +300 mm
- Roller discharge 1,200 mm suitable up to calibre 90 mm
- Special discharge for small sewn sachets (Pepper Snacks)
- Product suck-back pump for soft, liquid products
- Automatic looper GSA 20
- Length control for length portioning
- Filler coupling with ball joint

Function and operation

The semiautomatic single-clip machine SFC is pneumatically and electrically coupled to the filler. In the single horn version, the filling/clipping operation is triggered automatically on pivoting the filling horn into the safety casing brake. Subsequently, the

filling horn swings off automatically, and another casing can be drawn on. In the case of the triple horn, the operator draws the casing onto the filling horn, which has been pivoted to the front, and a portion is simultaneously filled and clipped. The turret automatically rotates the filling horn further.

Technical data*

Width:	1,784+290 - 1,956+290 mm
Depth:	1,000-1,016 mm
Height:	1,556-1,736 mm
Weight:	244-396 kg
Three-phase current connection:	200-230 V, 380-460 V, 50/60 Hz
Power input:	2.4 kW
Fuse connection:	16 A
Compressed air:	5-7 bar/0.5-0.7 MPa
Air consumption:	23 NL/cycle
Suitable clip sizes:	S 735/740/744/748 S 8740/8744/8748
Loops:	GS 20 X RE GS 20 X RE K15

* SCF with conveyor belt

Poly-clip System GmbH & Co. KG
Niedeckerstraße 1 · 65795 Hattersheim a. M.
Germany · Tel. +49 6190 8886-0
contact@polyclip.de · www.polyclip.com