

SCD 8100

Single-Clip Machine



innovative · reliable · leading

poly-clip[®]
SYSTEM

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

Applications

The SCD 8100 is ideally suited for closing pre-cut 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. The modular system allows the retrofitting of the optional pneumatic cut-off knife, automatic looper and the horizontal version at any time.

Advantages

- Pneumatically operated
- Easy to service: easy exchange of die and cut-off knife
- Smooth surfaces
- Easy to clean
- 100% corrosion resistant

Optional equipment

- Regulator-lubricator
- Basic machine can be retrofitted with:



- Pneumatic cut-off knife (PM)
- Looper (GSE)
- Ejector
- Pressure regulator
- Tool-kit
- Special version: Horizontal version, also with stand

Function and operation

The SCD 8100 single-clip machine is pneumatically operated. The closing of the gate gathers the casing before the clip is applied automatically and the casing is securely closed.

The clip pressure can be set in a repeatable manner via a

click-stop scale. In addition, product-specific closing speed and pressure can be set with the flow control and the optional pressure regulator. The SCD 8100 adapts optimally to every production situation. Processing of heavy or unwieldy products is made considerably easier with the horizontal version.

Technical Data

	Basis	GSE	PM
Width (mm):	250	290	250
Depth (mm):	390	650	390
Height (mm):	940	940	940
Weight (kg):	12	17	12
Compressed air:	3-6 bar / 0.3-0.6 MPa		
Air consumption (NL/cycle):	3.3	3.4	3.8

Suitable clip sizes:
S 8143/8148/8153

Loops: GS 22

SCD 8100 as horizontal version



Version with pneumatic cutter and GSE (automatic looper)

