





StripCrimp SC 30

Pneumatic Stripping and Crimping machine









Application

The pneumatic StripCrimp SC 30 is a highly reliable strippingand crimping machine for the processing of side feed and rear feed terminals. The StripCrimp SC 30 processes all banded terminals with cross sections from 0,03-1,5 mm² (AWG 32–16).

The machine concept incorporates a toggle press; meaning that both upper and lower parts of the applicator move towards each other. Precision stripping and gas tight crimps (certified with cross-section and test record if requested) guarantee maximum processing quality.

The StripCrimp SC 30 has a small footprint and compact size allowing it to be used in many working areas.

The machine follow on base Schleuniger PP3 ideas.

Additional Features

- Automatic trigger sensor for faultless operation and high cycle time
- Optional CrimpForce monitoring
- Special blades for smaller cross sections as well as thin-walled or extremely tough insulation
- Compatible to all mechanical Schleuniger PP3 tools left version and pneumatic tools KrimpSystems

Technical Specifications

Wire Size 0,03–1,5 mm² (AWG 32–16)

Stripping Length max. 12 mm (0.48")

Breakout Side Feed Applicator min. 15 mm (0.59") (application dependent)

Breakout Rear Feed Applicator min. 11 mm (0.43") (application dependent)

Crimp height setting 0,04 mm (optional 0,02 mm)

Reel Width (max.) 190 mm (7.4")

Reel Diameter (max.) 750 mm (29.5") / (Standard)

Production rate approx. 3 000 cycles/h

Air Pressure 4 – 6 bar

Air Consumption 1,45 NL (5 bar)

Noise Level < 75 dBA

Options CrimpForce monitoring ACO incl. software WinCrimp

Different Gripper type: plasma surface, for short stripping

Contact Oiler

Dimensions (LxWxH) 250 x 220 x 450 mm (9.9 x 8.7 x 17.7")

Weight 16 kg (35.2 lbs.)

CE-Compatibility The StripCrimp SC 30 fully complies with the CE-guidelines

(mechanical safety).

Important Notice The producer recommends that wire samples be submitted

in cases where there is doubt as to the processing

capabilities of a particular machine.

Sales and Service by:

 $\textbf{Production:} \ Krimp Systems \ s.r.o., \ www.krimp systems.cz$

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