



Innovators in Wire Processing

**StripCrimp 750**  
Stripping- and Crimping Machine

STRIP & CRIMP

## StripCrimp 750

### Application

The electronically controlled, programmable StripCrimp 750 was specifically designed for the stripping of cables with subsequent crimping of side or rear feed terminals. The StripCrimp 750 processes all banded, open terminals with cross sections from 0.05 – 4.0 mm<sup>2</sup> (30 – 11 AWG). The universal concept works for all UNI-A applicators as well as side or rear feed mini-style applicators. Built with well proven precision mechanics and state of the art electronics, the machine is extremely user-friendly. One example is the graphic display from which all stripping parameters can be set and called up digitally. Up to 254 different wire programs can be stored in the memory. Precision stripping and gas tight crimps (certified with cross-section and test record if requested) guarantee maximum processing quality.

### Additional Strengths

- Automatic trigger sensor for faultless operation and high cycle time
- Strip and trim function produces precise strip lengths and perfect wire position in terminal
- Stripping blade way-back feature prevents conductor damage
- Vacuum unit neatly collects insulation waste
- Applicators can be exchanged in minutes
- RS 232 serial interface for optional PC–software

### Option

Cutter unit for discarding faulty terminations (only in conjunction with crimp force monitoring).

### Technical Specifications

<b>Cross Sections</b>	0.05 – 4.0 mm <sup>2</sup> (30 – 11 AWG) (in dependency of the max. crimp force)
<b>Stroke</b>	40 mm (1.57")
<b>Crimping Force</b>	20 KN
<b>Cycle Time</b>	1.1 s in normal mode stripping and crimping
<b>Stripping Length</b>	Up to 12 mm (0.47")
<b>Trimming Length</b>	0 – 4 mm (0 – 0.15")
<b>Insulation Diameter</b>	Up to 6 mm (0.23")
<b>Breakout Rear Feed Applicator</b>	Standard: 25 mm (0.98") Optional: min. 17 mm (min. 0.67") application dependent
<b>Power Supply</b>	220 V, 50 Hz / 110 V, 60 Hz
<b>Noise Level</b>	< 65 dBA
<b>Options</b>	<ul style="list-style-type: none"> <li>■ With integrated crimp force monitoring</li> <li>■ With integrated crimp force monitoring and cutter for faulty terminations</li> <li>■ PC-software</li> </ul>
<b>Dimensions (L x W x H)</b>	350 x 460 x 485 mm (13.7 x 18.1 x 19")
<b>Weight</b>	85 kg (187 lbs.)
<b>CE-Compatibility</b>	The StripCrimp 750 fully complies with all CE and EMC equipment guidelines relative to mechanical and electrical safety and electromagnetic compatibility).
<b>Important Notice</b>	Schleuniger 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:

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To Be Precise.