OmniStrip 9450
Automatic Cut & Strip Machine

CUT & STRIP

Schleuniger

OmniStrip 9450

Application Range

The OmniStrip 9450 is a compact, flexible cut and strip machine for a wide range of applications and the ideal solution for medium to low volume processing of wires and cables. Thanks to the indexing cutter head and flexible programming, multiple processing tasks can be carried out in a single step. The clearly structured programming interface enhances the advantages of the database philosophy encluding wire and processing libraries. Special applications are easily realized with simple and logical menus. The OmniStrip 9450 may be used as a stand-alone machine as well as in combination with various peripheral machines creating a fully automatic cable processing line.

Functions

- Cutting to length and stripping of stranded and solid conductor wires and cables
- Jacket and inner conductor stripping
- Longitudinal slitting and multi-step stripping
- Hotstamp marking and inkjet printing

Customer benefits

High productivity
- Optimal balanced and simultaneously running machine processes
- Short change-over times

Simple handling and supervision
- Graphically enhanced display with high resolution
- Predefined cables and processing libraries on demand
- Simplified change of tooling

Outstanding prize / performance ratio
- High through-put and flexibility
- User friendly
- Wide range of tooling

Options

Custom made blades and guide sets, universal slitting unit, combing device for inner conductor stripping, air jet kit, wire straightener, Schleuniger rack system and emergency stop connection.

Technical Specifications

Max. Cable Outer Diameter	12.5 mm (0.49")
Cross Section	20 mm² (4 AWG)
Flat Ribbon Width	12.5 mm (0.49")
Cable Length	999'999 mm (39'370"), < 54 mm (2.13") in Short Mode
Max. Stripping Length	999.9 mm (393")
Max. Pull-Off Length	100 mm (3.93") trailing end, 200 mm (7.87") leading end
Feed Rate	2.1 m/s, 10 steps
Memory Capacity	> 1'000 cables (depending on application)
Interfaces	USB, Ethernet for PC-software Cayman, PF-Prefeed / WS-Postfeed-interface, inkjet-interface, footpedal and emergency connection
Power Supply	100/115/230/240 VAC, 50/60 Hz
Compressed Air	Not required (except optional air jet)
Noise Level	< 75 dB
Dimensions (L x W x H)	579 x 489 x 401 mm (22.79 x 19.25 x 15.78")
Weight	70 kg (154.32 lbs.)
CE–Conformity	The OmniStrip 9450 fully complies with all CE and EMC equipment guidelines relative to mechanical and electrical safety and electromagnetic compatibility.
Important Notice	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.