



CenterStrip 1000 **CenterStripping Unit**

- New controller with touch screen and multilingual navigation
- Simplified operation and communication
- Safety circuit interface to base machine
- Optimised machine cycle with status monitoring
- Increased flexibility regarding customer requirements

STATIONS

CenterStrip 1000

Application Range | Function

The CenterStrip 1000 is designed to precisely strip insulation windows from wires and multilayer cables in a range from 0.34 – 8 mm² (16 – 8 AWG). Short cycle times, simple operation and easy integration make the CenterStrip 1000 an ideal add-on to automatic wire processing systems such as cutting machines or cut & strip machines. The CenterStrip 1000 completely removes the insulation at programmed positions along the wire. Precise manufacturing of wire specific blades prevents damage to conductor strands. All common insulation types can be processed.

Technical specifications	
Conductor Cross-Section	0.5 - 10 mm ² (20 – 8 AWG) (Bigger cross sections on request)
Cycle time	Max. 550 ms
Strip Length	5 – 38 mm (0.2 – 1.4") other sizes on request
Raw Material Diameter	Max. 10 mm (0.39")
Power Supply	230 V, 50 Hz
Compressed Air Connection	5 – 8 bar (75-115 psi), not oiled, dry and filtered compressed air
Dimensions (L x W x H)	1200 x 710 x 1450 mm (47.3 x 28 x 57")
Weight	110 kg (242 lbs.)
Compatibility	Not compatible with CrimpCenter 36 S and 36
CE-Conformity	The CenterStrip 1000 fully complies with all CE and EMC equipment guidelines relative to mechanical and electrical safety and electromagnetic compatibility.
Important Note	Schleuniger recommends that wire samples be submitted to verify individual processing requirements.