



UniStrip 2545 **Stripping Machine**

- For partial strips with long stripping lengths
- Extremely short cycle times
- No blade changeover necessary
- Simple machine operation
- Robust and reliable

STRIPPING

UniStrip 2545

Application

The UniStrip 2545 is mainly used for jacket stripping of fibre optic cables. The machine operates with extremely fast cycle times and features a universal blade system that eliminates time consuming changeovers. Absolute precision, high cost effectiveness, and a very short return on investment are the main characteristics of this machine.

The compact and slender design allows for several units to be used on one workstation and has proven most efficient particularly when processing wire harnesses and multi-core cable.

A Simple Solution

The pneumatically operated UniStrip 2545 stripping machine excels with its compact design, fast cycle times and infinite settings for conductor diameters, stripping- and pull-off lengths.

Technical specifications	
Conductor Cross-Section	0.03 – 2.08 mm ² (32 – 14 AWG)
Diameter Precision	0.01 mm (0.001")
Raw Material Diameter	Maximum 3.2 mm (0.12")
Strip Length	25 – 45 mm (1 – 1.8") / not possible
Graduated Full Strip Increments	0.5 mm (0.019")
Graduated Partial Strip Increments	2 mm (0.078")
Cycle Time	approx. 0.3 s
Stripping Blade	V-blades
Compressed Air Connection	5 – 7 bar (75 – 05 psi)
Compressed Air Consumption	0.28 l / cycle (0.01 ft ³ / cycle)
Noise Level	< 75 dB (A)
Dimensions (L x W x H)	265 x 70 x 135 mm (10.4 x 2.8 x 5.3")
Weight	2.0 kg / 2.4 kg (4.4 / 5.3 lbs.)
CE-Conformity	The UniStrip 2545 fully complies with all CE and EMC equipment guidelines relative to mechanical and electromagnetic safety and compatibility.
Important Note	Schleuniger recommends that wire samples be submitted in cases where there is doubt as to the processing capabilities of a particular machine.