

Coaxial cable stripping machine

SC 12

Programmable benchtop wire stripping machine for coaxial cables, multicore cables, and single-core wires up to 12 mm in diameter



Technical specifications are subject to change according to possible needs and without notice.

FEATURES

- Fully automatic and programmable machine for multi-level stripping of coaxial cables, multicore cables, or single-core wires up to 12 mm in diameter
- Intuitive color touchscreen user interface
- High-precision rotary stripping with up to 9 levels
- No mechanical adjustments are required to work with cables of different sizes
- State-of-the-art electronics and high-precision mechanics guarantee high quality and repeatability of the stripping process
- The stripping process begins when the end of the cable touches the sensor
The cable is clamped between the clamps and the stripping process is performed according to the set parameters
- Short cycle times and the ability to store up to 500 programs in memory ensure high profitability

OPTIONS

- Footpedal
- Barcode scanner

TECHNICAL SPECIFICATIONS

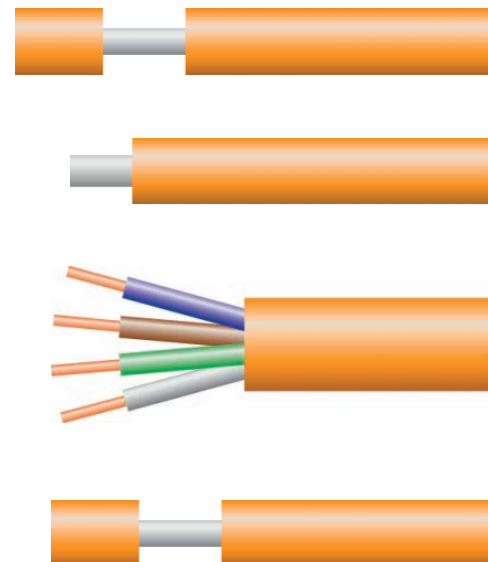
	SC 12
Cable diameter	max 12 mm
Diameter increments	0,01 mm
Stripping length	max 50 mm
Stripping length increments	0,01 mm
Stripping steps	max 9
Memory capacity	500 cables with 9 steps
Cycle time	4,5 sec
Start cycle	sensor or pedal
Wire lock	Programmable locking force
Interface	Touch screen 5"
Noise level	< 75 db (A)
Power supply	100/240 VAC 50/60 Hz
Dimensions & Weight	605 x 183 x 291 mm / 20 kg

CE Conformity: SC 12 is fully compliant with CE regulations and EMC equipment guidelines for mechanical, electrical and electromagnetic compatibility.

Note: we recommend to send samples with the application requirements for a preliminary examination.

- Rotational speed of stripping head
- Incising position, depth and speed
- Stripping diameter and position
- Rotational direction of the stripping head
- Incising speed
- Wayback (opens blades slightly before pulling off)
- Stripping lengths (partial strip or full strip)
- Freely selectable stripping sequence
- Cable clamping force

Programmable parameters



Possible processes