Coaxial cable stripping machine

SC 7

Programmable benchtop wire stripping machine for coaxial cables, multicore cables, and single-core wires up to 7 mm in diameter

FEATURES

- Fully automatic and programmable machine for multi-level stripping of coaxial cables, multicore cables, or single-core wires up to 7 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
- Highly sensitive sensor, ideal for small and flexible cables
- 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

TECHNICAL SPECIFICATIONS

	SC 7
Cable diameter	max 7 mm
Diameter increments	0,01 mm
Stripping length	max 30 mm
Stripping length increments	0,01 mm
Stripping steps	max 9
Memory capacity	500 cables with 9 steps
Cycle time	≥ 3 sec
Interface	Touch screen 5"
Start cycle	Trigger/Footpedal
Noise level	< 75 db (A)
Power supply	100/115 VAC 230/240 VAC 50/60 Hz, 100 VA
Dimensions & Weight	525 x 165 x 245 mm / 12 kg

CE Conformity: SC 7 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)
- Pull-off speed
- Pull-off with or without rotation of the stripping head
- Freely selectable stripping sequence
- Cable clamping force

Programmable parameters