



## **CoaxStrip 5200** **Coaxial Cable Stripping Machine**

- High precision rotary stripping with up to three steps
- Intuitive color touchscreen user interface
- No mechanical adjustments required when changing wire sizes
- LED lighting provides the operator with a clear view of the entire working area
- Very sensitive trigger sensor – works great for small, flexible wires
- Data backup via USB port
- Networking capability
- Barcode scanning function

# STRIPPING

# CoaxStrip 5200

## Concept

The CoaxStrip 5200 is a fully programmable, multi-step stripping machine for coaxial, multi-conductor cable and single conductor wire up to 7 mm (0.276") O.D. Thanks to the universally designed blades, centralizers and clamping jaws, the full range of cables can be processed without making any mechanical adjustments. A high resolution color touchscreen user interface makes it easy to create, edit, name, save and recall up to 1,000 programs. The CoaxStrip 5200 offers high flexibility, productivity and user-friendliness at an attractive price.

## Programmable settings for each step (max. 3 steps) of each program:

- Stripping position
- Stripping diameter
- Feed rate of the stripping blades
- Rotational speed of the stripping head
- Rotational direction of the stripping head
- Extra spin time of the stripping head
- 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
- Stripping step sequence
- Cable clamping force

Technical Specifications	
Maximum cable diameter	7 mm (0.276")
Diameter increments	0.01 mm or 0.001"
Wire cross section	0.032 – 6 mm <sup>2</sup> (32 – 10 AWG)
Maximum stripping length	33 mm (1.30")
Stripping length increments	0.01 mm or 0.001"
Maximum stripping steps	3
Cable clamping	Programmable clamping force
Cycle time	≥ 4.2 s (depending upon cable type and programming)
Production rate	maximum 650 pcs. / hour (depending upon cable type and programming)
Program capacity	1,000 cables
Interfaces	Foot pedal, USB "Host"
Noise level	< 70 dB (A)
Power supply	100 / 115 VAC, 230 / 240 VAC, 100 VA, 50/60 Hz
Dimensions (L x W x H)	390 x 130 x 280 mm (15.3" x 5.1" x 11.0")
Weight	10 kg (22 lbs)
CE – conformity	The CoaxStrip 5200 complies fully 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 in cases where there is doubt as to the processing capabilities of a particular machine.