Schleuniger



StripCrimp 200 Stripping & Crimping Machine

STRIP & CRIMP

StripCrimp 200

Application Range

The programmable StripCrimp 200 is designed for high precision stripping and crimping of side- or rear-feed terminals for wires between $0.05 - 4.00 \text{ mm}^2$ (30 – 12 AWG).

Options

- Pneumatic valve to activate pneumatic crimp applicators
- Crimp force monitoring
- Short outer jacket stripping kit (assembled on UNI-A crimp applicator)
- Carrier strip cutter
- Terminal oiler
- Paper winder
- Work light

Features

All stripping parameters and special functions can be programmed and saved:

- Wire cross section, correction value, way-back, recut, stripping length, stripping position, multi-step-stripping, press speed
- Counter function, language, unit of measurement, CFM activation, pneumatic terminal feed, operating mode (only stripping, only crimping, stripping and crimping), password, diagnostic function
- Active slug removal
- Quick-change applicator base plate
- Jogging function (left/right) with home position display and automatic home position function
- Fine adjustment of crimp height (micro-adjustment)

Technical specifications	
Cross Section Range	0.05 – 4.0 mm ² (30 – 12 AWG)
Outer Diameter	Up to 6.3 mm (0.25")
Cycle Time	< 0.9 s for stripping and crimping (crimp cycle time programmable from 350 ms to 1 s)
Press Force	33 kN (3.7 tons)
Press Stroke	40 mm (1.575")
Shut Height	135.788 mm (5.3460")
Crimp Height Adjustment	± 0.25 mm (0.01"), in increments of 0.025 mm (0.001")
Stripping Length	0.5 – 15 mm (0.02 – 0.59")
Way-back	Programmable, 0 – 2 mm
Recut	0 – 4 mm (0 - 0.157")
Cycle Trigger	Sensor actuator (foot pedal optional)
Cable Clamping	Camping force adjustable with pneumatic pressure reducing valve
Memory Capacity	100
Noise Level	< 70 dB (A)
Power Supply	115/230 VAC, 50/60 Hz, 255 VA
Power Rating	0.75 KW
Dimensions (W x D x H)	350 x 350 x 710 mm (13.8 x 13.8 x 28.0")
Weight	90 kg (198 lbs)
CE–Conformity	The StripCrimp 200 fully complies with all CE and EMC equipment guidelines relative to mechanical and electrical safety and electromagnetic compatibility.
Important Notice	Schleuniger recommends that wire samples be submitted in case where there is doubt as to the processing capabilities of a particular machine.

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