



UniCrimp 200
Crimping Machine

CRIMP

UniCrimp 200

Application Area

The UniCrimp 200 crimping press is for terminating stripped wires up to 6 mm² (10 AWG). The press accepts most industry-standard, mini-style applicators for crimping side left and rear-feed terminals.

Properties

- Quick-change applicator base plate.
- Quick-change terminal guides for easy changes between side and rear feed terminals.
- Counters for lot size, batch size and total machine cycles
- Variable press cycle speed for difficult applications.
- Programmable air feed timing for pneumatic applicators.
- Programmable split cycle functions control speed and stop point.

- Jogging function (left / right) with home position display and automatic home position function.
- Fine adjustment of crimping height (micro adjustment)
- Welded steel, machined base and frame.
- Guided frequency converter. Machine cycle guarantees an optimal force action.

Options

- 30 mm stroke
- Pneumatic valve to activate pneumatic tools
- Crimp force monitoring
- Carrier strip cutter
- Terminal oiler
- Paper winder
- Work light

Technical specifications	
Conductor Cross-Section	Up to 6 mm ² (10 AWG) Material thickness up to 1 mm (0.04") Length of the crimping zone up to 8 mm (0.31")
Crimping Force	33 kN
Power Rating	0.75 KW
Stroke	40 mm (1.57") Optional 30 mm (1.18")
Shut Height	135.788 mm (5.34")
Crimp Height Adjustment	± 0.25 mm (0.01"), in increments
Cycle Time	Adjustable from 350 ms to 1 s
Activation	Foot Pedal
Noise Level	< 70 dB (A)
Power Supply	115 VAC to 230 VAC, 50/60 Hz, 855 VA
Capacity	Max. 750 VA
Dimensions (L x W x H)	400 x 320 x 750 mm (16 x 13 x 30")
Weight	80 kg (176 lbs.)
CE-Conformity	The UniCrimp 200 fully complies 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.