



Crimping machine TC-SC

Features

- ❑ Fast stripping and crimping in one operation
- ❑ Basic unit in compact construction
- ❑ Simple handling because of well-arranged construction with touchscreen controlling
- ❑ For individual, turned male and female contacts (for the HARTING series Han D®, Han E®, Han® C, Han P®, Han-Yellock®, D- Sub)
- ❑ Selective processing of male and female contacts (Wire gauge from 0.14 mm² to 10.0 mm², AWG 28 to AWG 8)
- ❑ Contact magazine with filling control
- ❑ Reproducible, top quality gas-tight crimp connections
- ❑ Motor-driven variable adjustment parameters
 - Stripping depth
 - Stripping length
 - Crimping depth
 - Wire position
- ❑ Infinitely variable adjustment parameters
 - Wire retention force
 - Crimp contact feed rate
- ❑ Low noise level
- ❑ For oil-free compressed air
- ❑ Very low setup effort
- ❑ Low maintenance costs of the modular construction

Technical characteristics

Dimensions:	
Height	480 mm
Width	650 mm
Depth	560 mm
Total weight:	Approx. 75 kg
Local noise level:	< 75 dB (A)
Drive:	Electro-pneumatic
Electrical connection:	230 V, 50 Hz
Power rating:	1.0 kW
Pneumatic pressure:	6 bar
Compressed air connection:	3 dm ³ / work cycle
Control system:	PLC
Work cycle trigger:	Sensor
Machine work cycle:	2 seconds (stripping and crimping)
Crimp type:	Four-notch crimping
Contact feed:	Vibratory bowl feed
Stroke counters:	Resettable daily counter and quantity preselection

