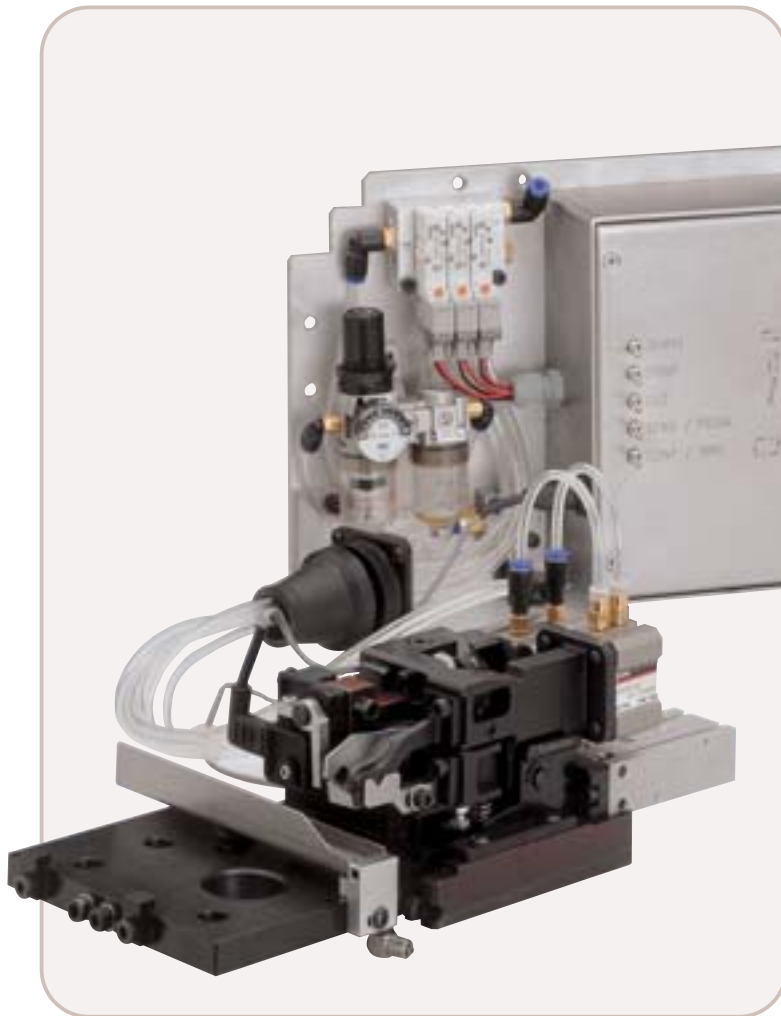


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SC11 Stripper Crimper



Specifications

ID
SC11

PART NUMBER
790000016

AIR PRESSURE
5-7 bar

DIMENSION (mm)
W 212 x H 96 x D 98

DIMENSION (")
W 8,32" x H 3,78" x D 3,86"

WEIGHT
5,1 Kg (11,2 lb)

POWER SUPPLY
18 V AC, 24 V DC

WIRE SECTION
0,2 to 3 mm²,
(32-12 AWG)

STRIPPING LENGTH
2 to 12 mm (0,078 - 0,473")

JACKET STRIPPING LENGTH
minimum 25 mm

DESIGNED FOR
open-barrel terminal



The SC11 Stripper-Crimper is a wire-stripping unit conceived to be integrated with a crimping station (press and applicator). In one smooth movement, the SC11 grabs the wire, strips it and moves it over to the applicator's anvil, where it will be crimped to the terminal. PLC controlled, the electro - pneumatic actuating system grants ease of installation, use and maintenance. It can strip wires up to 3mm². and can be either coupled to end-feed mini applicators (for end-to-end linked terminals on a reel) or side-feed mini applicators (for carrier-linked terminals on a reel to be unrolled-left-to- right). It requires a specific adapting kit to be coupled to Mecal crimping presses. It can be cycled either by pedal or by a sensor that detects the presence of the wire to be stripped. Either way, the stripped wire will be automatically moved over to the applicator and crimped to the terminal. The SC11 can be used with multiple-core wires:

- when crimping side feed terminals linked by front carrier, the minimum jacket stripping length is 25mm, which can go up down to 18mm if a special set of blades is used;

- if the side feed terminals are linked in the back, the minimum jacket stripping length is 18mm without special blades.

The very good accessibility offered by the SC11 allows for a quick set-up time and easy maintenance.

Produced under a quality Management System certified to ISO 9001 (TÜV).

Specifications subject to change. Consult Mecal S.r.l. for latest specifications.

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SC12 Stripper Crimper



Specifications

ID
SC12

PART NUMBER
79000023

AIR PRESSURE
5-7 bar

DIMENSION (mm)
W 212 x H 96 x D 98

DIMENSION (")
W 8,32" x H 3,78" x D 3,86"

WEIGHT
5,1 Kg (11,2 lb)

POWER SUPPLY
18 V AC, 24 V DC

WIRE SECTION
0,2 to 6 mm²,
(32-9 AWG)

STRIPPING LENGTH
2 to 12 mm (0,078 - 0,473")

JACKET STRIPPING LENGTH
35 mm

DESIGNED FOR
closed-barrel terminals



The SC12 Stripper-Crimper is a wire-stripping unit conceived to be integrated with a crimping station (press and applicator) and specifically designed to handle closed-barrel terminals. In one smooth movement, the SC12 grabs the wire, strips it and moves into the closed-barrel terminal over the anvil, where it will be crimped to the terminal. PLC controlled, the electro - pneumatic actuating system grants ease of installation, use and maintenance. It can strip wires up to 6mm². and can be either coupled to end-feed mini applicators (for end-to-end linked terminals on a reel) or side-feed mini applicators (for carrier-linked terminals on a reel to be unrolled-left-to- right). It requires a specific adapting kit to be coupled to Mecal crimping presses. It can be cycled either by pedal or by a sensor that detects the presence of the wire to be stripped. Either way, the stripped wire will automatically be moved over to the applicator and crimped to the terminal. The SC12 can be used with multiple-core wires, with a minimum jacket stripping length of 35mm. A specific kit allows the SC12 to handle traditional open-barrel terminals as the SC11. The very good accessibility offered by the SC12 allows for a quick set-up time and easy maintenance.

Produced under a quality Management System certified to ISO 9001 (TUV).

Specifications subject to change. Consult Mecal S.r.l. for latest specifications.