



Patented

WSC 2000

STRIPPER CRIMPER ELECTRONIC

WSC 2000 is an automatic machine to perform the stripping and crimping of terminals on electric cables with extreme precision. The main feature is the electronic management of the operations of stripping, setting the parameters directly on the operator panel. All parameters of the applicators can be stored under a custom code.

The machine in question does not require any additional kit to perform special processing, and stripped ends for very short cables, wire sections very small.

And 'able to adapt to different types of applicators without being modified, thanks to the different adjustments in the form and in the caliper.

The advantage of this machine is that the movement of the blades and of the grippers is specular to the axis of the electric wire crimping allowing to remain stationary and thus have un'aggrafatura very precise. The stripper module is also equipped with pneumatic extractor, to meet without applicators.

Specifications:

- Electronic adjustment section of cable
- Electronic Stripping length adjustment
- Retraction of the blades for proper stripping
- User interface of touch screen display
- Storage parameters for serial mini-applicators

Options

- Electronic adjustment of the crimping unit.
- CFA (Crimp force Analyser)
- Scraps cutting device
- Strip chopper
- Cut cable harness gap (optional)
- Tele-assistance
- The installed technology allows high WCS 2000 to be interfaced with all the electronic systems for production management and quality

Technical data:

Crimping unit

- Crimping force 20kN
- Section crimping max 6mm² (AWG10)
- Centesimal regulation
- Electronic crimping height adjustment (optional)
- Power supply 1x230V / 50-60Hz
- Dimensions (WxHxD) 680x730x460
- Weight 70Kg

Stripper unit

- Wire section 0.08 - 4 mmq (AWG28 - AWG11)
- Stripping Length 0 - 11mm
- Zero cut length 8mm diameter of 2.5 mmq
- Cycle time 0.8 s
- Module height adjustable stripper
- 9mm wide blades
- 5-6 bar pneumatic supply