



Wsc 30

Electronic stripper crimper with seal insertion unit

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## OPTION

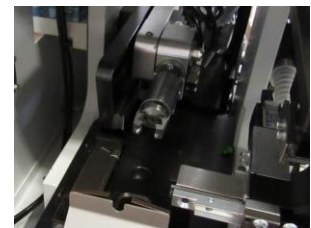
- Crimp force monitoring (CFM)
- Cut bad crimp
- Paper wind
- Cut carrier strip

## KEY FEATURES

The WSC30 stripper crimper by WIRMEC performs operations of stripping seals insertion and crimping of terminals on electric cables. It's been developed on the WSC20 with added the seal unit with patented motorized system.



- The patent system of electronic movement of strip head, allows to crimp very small terminals and cross sections of wire;
- The seal unit integrated on electronics stripper crimper WSC20 is a innovative patented system for insert the grommet on wire. Is unit controlled by electronics system very reliable but in the same time very simple.



- The patent system of safety guard of gripper, allows to crimp single and multicore cable with very short length up to 20mm; the vertical movement of gripper is electronic and programmable;
- The unit is composed by small kit and large and the both device are changeable for to process different processing in little time.



- The machine is provided with carrier strip guide for the applicators without cut carrier strip;
- The stripper module is adjustable in height position;
- The stripper module is provided of the integrated pneumatic extractor for the applicator without it;
- Fast replacement of strip blade;
- Work area lighted;



## TECHNICAL DATA

### CRIMPING UNIT

- Crimp force: 20Kn
- Wire cross section max: 6mm<sup>2</sup> (AWG10)
- Manuale regulation PMI: 134 - 136mm
- Power supply: 1x230V / 50-60Hz
- Dimensions (W x H x D): 450 x 750 x 500
- Weight: 75Kg

### SEAL UNIT

- Cycle time: 1.3s strip, seal insertion and crimp

### STRIPPER UNIT

- Wire cross section: 0.08 - 4 mm<sup>2</sup> (AWG28 - AWG11)
- Strip length: 0 - 11mm
- Zero cut: lenght max 8mm section max 2.5 mm<sup>2</sup>
- Wire lenght min: 20mm
- Cycle time: <1s
- Pneumatic extractor mobile
- Stripper module height adjustment
- Air supply: 5-6 bar