



Presses and miniapplicators

Here you can find all Mecal products that are distributed in Spain by Escubedo.

MINIAPPLICATORS

RESTYLING

As the standard range of miniapplicators, miniapplicators RESTYLING are available. RESTYLING miniapplicators can have mechanical or pneumatic feeding and standard or continuous (0,03 mm in a 2,7 mm range) adjustment



| | |
|------------|--------------------------------|
| Stroke | 30-40 mm |
| Weight | 3,9 Kg. |
| Feeding | Mechanical / Pneumatic |
| Regulation | Standard 4 pos. ; Fine 0,03 mm |

EVOLUTION

The Mecal EVOLUTION miniapplicator is the culmination of 30 years of crimping experience and exacting production standards. Mecal's new EVOLUTION miniapplicator breaks all the rules by providing world class quality at a groundbreaking price. This is achieved thanks to very ambitious product design specifications, using the best production equipment and techniques in the world.



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|------------|--|
| Stroke | 30-40 mm |
| Weight | 3 Kg |
| Dimensions | Endfeed: 66x145,5x190 mm ; Sidefeed: 144x145,5x190 |
| Feeding | Mechanic |
| Regulation | 4 pos. standard, fine 0,03 mm |

MAGNUM

Miniapplicator with pneumatic feeding used for crimping rear or sidefeed terminals, for wires of a cross section of 6 to 25 mm².

Equipped with continuous regulation of the crimping height with a resolution of 0,03 mm for a range of 2,7 mm



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|------------|----------------|
| Stroke | 40 mm |
| Weight | 75 Kg. |
| Dimensions | 320x160x140 mm |

Feeding

Pneumatic

ACCESORIES

WIRE STRIPPER

SC12 stripping unit has an extremely compact design and is driven through a PLC controlled electro pneumatic system; it is used to strip and insert cables into preinsulated terminals. It can strip cables up to 6 mm section and can be pedal or automatically driven through the sensor assembled on board.



| | |
|---------------------------------|-----------------------|
| Wire size mm ² (AWG) | 0,2-6 mm ² |
| Weight | 5,1 Kgs. |
| Dimensions | 212x96x98 |
| Stripping length | 4-12 mm |
| Pressure | 5-7 Bars |

CALIBRADOR

The crimp height measuring device is used to clock the correct shut height of the press at the bottom dead centre (135,8 mm).



CORTADOR

Pneumatic tool used to chop the carrier strip of sidefeed terminals. Possibility to be installed on all work stations, using the included feeding tubes of the carrier strip.



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|------------|-----------|
| Weight | 0,6 Kg. |
| Dimensions | 80x80x160 |

CRIMP PULL TEST GAUGE

The crimp pull test gauge is used to measure the force needed to pull terminal off a crimped wire.

The pull off speed is variable from 20 to 120 mm / min.

It is calibrated and supplied with its relative calibration certificate.



| | |
|------------|----------------|
| Weight | 15 Kg. |
| Dimensions | 400x240x200 mm |

CRIMP PROCESS MONITOR

The CRIMP PROCESS MONITOR allows a direct quality control when crimp is made during production.

