

MINIAPPLICATOR

EVS Side feed Evolution miniapplicator



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Description

Evolution : a brand new mini applicator line offering the same quality level and reliability over the time of all Mecal's products. The Evolution has been competitively priced, thanks to the specific production technologies adopted that have reduced the production time and made this tool the undisputed reference for the world wide market, both for quality and price. Mini applicator for linked terminals, with thickness < 0.6mm, terminal pitch < 27mm, wire section between 0 and 6mm². Mechanical « side-feed » feeding system (no pneumatic version available) for linked terminals on a reel to be unrolled left to right. Can be supplied either with a continuous or a fourpad regulating head. It is supplied with a non-resettable 7-digit cycle counter, and with both cams either for terminal feeding on upstroke or downstroke. Can be fitted to any crimping press having a crimping height (measured from the miniapplicator mounting plate to the press « T » coupling when at Bottom Dead Center) of 135.8mm ± 0.02, and can be used in both manual (for bench-top press) and automatic (for cut and strip machine) configuration. It is supplied with a complete technical documentation containing all the information needed to safely use and correctly maintain the equipment. Upon request, a capability study (including a picture of a sectioned crimped terminal) can be performed. Compared to the previous models, the Evolution family offers the following features : - the anvil can be replaced without removing the applicator from the press ; - as the anvil is made in two parts – wire and insulation – it is possible to replace only the worn-out one ; - the mini applicator base-plate is thicker, hence more rigid ; - the mini applicator body allows the replacement of the crimpers without removing the ram from the applicator or the applicator from the press ; - the pitch adjusting system as well as the centering of the terminal over the anvil are even more user friendly and clearly illustrated in the detailed technical documentation.

Technical Specification

ID	EVS
CRIMPING HEIGHT	135,8mm (5,346")
STROKE	40/30mm (1,575/1,18")
TERMINAL PITCH	< 28 mm (<1,10")
TERMINAL THICKNESS	max 0,6mm (max 0,023")
WIRE SECTION	max 6mm ²
FEEDING SYSTEM	Mechanical
WEIGHT	3 (6,6)
DIMENSION mm	W144xH145,5xD190
DIMENSION (")	W5,66"xH5,73"xD4,13"
OPTION	Continuous regulating head, 0,02mm(0,00078") resolution, 2,7mm(0,106") range

Similar Products

- ↙ 8 Tonn. P104 Pressa
- ↙ 2 Tonn. P107 Pressa
- ↙ 2 Tonn. P107C Pressa
- ↙ 2 Tonn. TT Pressa
- ↙ 4 Tonn. PE4 Pressa