

P120



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Description

The P120 Crimping Press is available either in semi-automatic (for bench-top use BT) configuration or in full automatic (integrated into a cut and strip machine) configuration. It can be coupled to all mini-applicators and applicators with the standard T-coupling and to all Two-Post Crimping Dies with a 20mm-diameter coupling shank. The standard variable stroke can be adjusted either to 40 or 50mm, with other strokes available upon request. Fitted with a self-braking electric motor, the P120 is normally delivered with a 135.8mm \pm 0.02mm crimping height (measured from the applicator base plate to the press T-coupling when at Bottom Dead Center), but the operator can set the crimping height at 212mm with simple tools and an adapting kit (shank coupling) supplied with the press. Optional safety optical barriers allow the operator to load loose terminals directly over the anvil. Mecal's own CFA Crimp Force Analyser can be fitted as an option. The semi-automatic configuration (for bench top use) always includes safety cover, reel arm, foot switch according to the international safety standard and CE regulation.

Technical Specifications

ID	P120
POWER	4.2KW (5.5 HP)
FORCE	12000Kg (26600lb)
STROKE	30mm (1.18") 32mm (1.26") 35mm (1.38") 40mm (1.57") 50mm (1.97") 60mm (2.36")
SHUT HEIGHT	135.8mm (5.34") applicators 212mm (8.34") two post dies
WEIGHT	178Kg (392lb)
DIMENSIONS (mm)	W380mm x H1100mm x D420mm
DIMENSIONS (")	W14.9" x H43.3" x D16.5"
CONFIGURATION	Benchtop / Automatic
POWER SUPPLY	Man 3F / Auto 3F
VOLTAGE	400V / 230V / 480V
SURFACE FINISHING	Light ghrey RAL7038