



P107c TECHNICAL DATASHEET

Force	20kN (4496 lbf)
Working height	135.8 ±0.02 mm (5.35 in) Standard 135.2 ±0.02 mm (5.32 in) 121 ±0.02 mm (4.76 in)
Stroke	20 / 25 / 30 / 35 / 40 mm (0.79 / 0.98 / 1.18 / 1.38 / 1.57 in)
Power	0.55 kW (0.75 hp) single phase 0.75 kW (1 hp) three phase
Power supply	1x110 – 1x230 – 3x230 – 3x400 V
Voltage	110 – 230 – 400 Vac
Frequencies	50 – 60 Hz
Functions	Standard cycle – Double step
Weight	85 Kg (187 lb)
Dimensions [LxPxH]	400 x 380 x 870 mm (16 x 15 x 34 in)
Finishing	Gray paint RAL 7038
Configuration	Bench top – automatic – on workbench
Safety guard versions	Tiltable – Pantograph
Management	Electronic board
Braking	Motor brake
CFA	CDA10 optional, or other
CAO	Optional
Safety system	Analog
Pneumatics	Optional
Tool anchoring system	T5 – Quick release baseplate Optional
Protection degree	IP40
Operating temperature	from +10 to +70 °C



ON WORKBENCH



AUTOMATIC



TILTING
SAFETY GUARD



PANTOGRAPH-TYPE
SAFETY GUARD

DESCRIPTION

P107c is an electromechanical crimping machine delivering a crimping force of 20 kN. It features a monolithic cast-iron frame and high-precision mechanical components, ensuring excellent rigidity, compact design, optimized weight and reliable, consistent crimp quality over time.

Available in automatic or manual versions, P107c is equipped with a safety guard made of stainless steel and transparent impact-resistant polycarbonate. The guard, available in tilting or pantograph configurations, provides excellent visibility of the crimping area and full operator protection, in compliance with applicable regulations.

The crimping machine can be configured with customized working heights and strokes according to the installed applicators. It is also designed for the installation of the CDA10 load cell and numerous accessories, each equipped with a dedicated control unit, for operations such as wire stripping, scrap carrier strip cutting and collection of processing waste.