



TT
TECHNICAL DATASHEET

Force	15kN (3372 lbf)
Working height	135.8 ±0.02 mm (5.35 in)
Stroke	30 / 40 mm (1.18 / 1.57in)
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
Weight	47 Kg (104 lb)
Dimensions [LxPxH]	400 x 320 x 675 mm (16 x 13 x 27 in)
Finishing	Gray paint RAL 7038
Configuration	Bench top – automatic – on workbench
Safety guard versions	Hinged safety guard
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



HINGED
SAFETY GUARD

DESCRIPTION

TT is an electromechanical crimping machine delivering a crimping force of 15 kN. It features a monolithic cast-iron frame and high-precision mechanical components. This design ensures excellent rigidity, compact dimensions, optimized weight and reliable, consistent crimp quality over time.

TT is available in two versions: an automatic version, ideal for integration into automated production lines, and a manual version equipped with a transparent, impact-resistant polycarbonate safety guard. The guard provides full operator protection and optimal visibility of the crimping area, ensuring full compliance with CE regulations.

The crimping machine can be customized according to the applicators to be installed, with adjustable working height and stroke to meet specific requirements. It is designed for the installation of load cells, such as the CDA10 model, and for integration with Evolution and Restyling series applicators, in lateral or frontal configurations, whether manual, mechanical or pneumatic.

TT also supports the installation of numerous accessories, each equipped with a dedicated control unit, for operations such as wire stripping, scrap carrier strip cutting and collection of processing waste.