

for reeled crimp-terminals or in loose piece form

Features

- Compact, space-saving design
- Accepts POWER CRIMP and standard crimp tools
- Inching mode for set up

Compatible Tyco Electronics Terminals

Side- and End-Feed terminals

Technical Data

Press force

50 kN

Rated power

1.5 kW

Power supply

3-phase 400 V, 50 Hz / 440 V, 50 Hz

Stroke

44 mm

Wire size

up to 16 mm²

Cycle time

approx. 0.4 s

Lower dead centre

157.8 mm,
without adapter plate
135,78 mm
with using an adapter plate

Noise pressure level

approx. 75 db(A) without tool

Weight

approx. 220 kg

Dimensions

HxWxD = 840x400x610 mm
(without reel holder)



The machine permits the cost effective manufacture of crimp-connections with a high production efficiency.

The CRIMPMATIC 970 machine is capable of processing wires of up to approximately 16 mm² (AWG 5-1/2) depending on the terminal stock thickness.

The machine can be equipped with a quick change device for POWER CRIMP tools.

Quick change crimp tools with a lower dead centre of 135.78 mm can be mounted by means of an adapter plate.

This terminator can be utilized as manual work station and can be integrated into fully automatic processing lines.

The terminator as shown is a manual work station.

The unit can be supplied with or without crimp process monitoring, or it may be retrofitted later.

The machine is equipped with

- Reelholder
- Foot switch
- Cover
- Machine lightening
- Adapter plate for MQC Applicators

Options are available upon request

- Crimp force monitoring
- Fine adjustment of lower dead center
- Paper spooler

CRIMPMATIC 970-50
PN 0-0528383-2