

## Stripping and Crimping Machine for Wire End Ferrules

### Features

- Fully-automatic stripping and crimping process
- Convenient bench machine
- Universal application
- Unit counter
- No compressed air required
- Fast changeover for different wire ranges

### Technical Data

#### Dimensions

Width = 165 mm  
Height = 270 mm  
Depth = 320 mm

Weight  
12 kg

Electrical Connection  
230 V AC, 50 Hz

Power Consumption  
30VA

Cycle Time  
for Stripping and Crimping  
1.5 s

Machine Performance  
<1200 Crimp Connections  
per hour including stripping  
process

Changeover Time to  
another wire range  
<10 s

Sound Pressure Level  
70 dB (A)

Wire Range  
0.5 mm<sup>2</sup> to 2.5 mm<sup>2</sup>  
AWG 20-14

Wire Length  
min. 49 mm

Stripping Length  
8 mm

Die Shape  
trapezoid



### Compatible Tyco Electronics Connectors

Wire End Ferrules in strip  
form in accordance with  
DIN 46228 part 4

The mc 25 Machine auto-  
matically applies insulated  
connector sleeves in strip  
form.

Stranded wires with wire  
range of 0.5 mm<sup>2</sup> to 2.5 mm<sup>2</sup>  
are stripped and terminated  
with a connector sleeve in  
one operation.

The stripping unit is  
equipped with V-blades.  
It can be used for most  
commercially available wires.

The microprocessor-  
controlled cam drive ensures  
a reliable operation.

Short cycle times and rapid  
changeover times to another  
wire range allow the machine  
to be integrated into complex  
harness production systems.

The machine is suitable for  
use both as a manual work  
station or for terminating  
wires directly at the control  
cabinet.

Because of its low weight the  
machine is very versatile.  
Due to its carrying handle it  
can be moved easily  
between different job sites.

The changeover of the  
machine to different wire  
ranges is possible without  
any additional tools. Just  
snap it in and off you go!

A case, that comes with the  
machine, is equipped with  
all needed components.

**mc 25 Stripper-Crimper  
PN 0-0439782-2**