

## Product features

- Termination of single or double row IDC connectors
- Interchangeable connector racks for various IDC connectors
- Option: bar code reader
- Data transfer via PC possible

## Technical features

- Dimensions:  
W x H x D = 590 x 410 x 380 mm
- Weight: approx. 80 kg  
Transport: 80 kg  
Noise level L <70 dB (A)
- Electrical supply: 230 VAC, ± 10%,  
50 Hz, 3A
- Control: freely programmable,  
integrated
- Drive: stepper motors
- Processable cables:  
0.35 mm<sup>2</sup> FLR wires  
Insulation diameter: 1,3 mm
- Production capacity: approx. 800  
terminations per hour, depending  
on operator skill

## AMP products which can be processed

- Tandem Spring connectors single  
or double row. For wire cross  
sections of 0,35 mm<sup>2</sup> and insulation  
diameter of 1,3 mm



The semi-automatic IDC bench machine MT-E2 terminates single wires to preloaded single or double row Tandem Spring connectors using an insulation displacement technique.

Various interchangeable connector racks are available depending on the type and size (number of positions) of connectors which are to be terminated.

The following terminating program versions are available:

- Version I, V 2.0 or V 2.1
- Version II, V 2.5, V 2.6 or V 2.7

Please refer to the delivery test report to determine which program was installed at the factory, as well as the parameters R (spacing parameter) and N-R (reference point).

The machine has been adjusted at the factory ready for operation.