

Product features

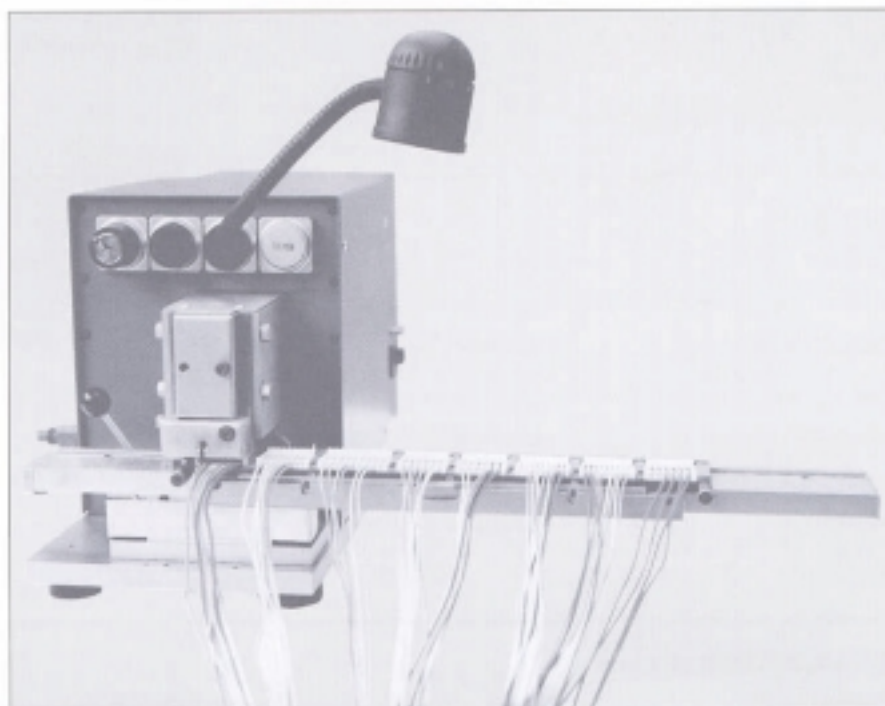
- Small compact machine
- For small production batches

Technical features

- Wire cross section:
0,35 mm², 0,50 mm², 0,75 mm²
7-stranded tin-plated flexible lead
- Outside insulation diameter:
1,4 mm, 1,7 mm, 1,9 mm
- Operating voltage: 230 V AC, 50 Hz
- Compressed air supply; 600 kPa
- Weight: approx. 14 kg
- Noise level: <70 dB (A)
- Dimensions:
Length = 420 mm
Space required = 690 mm
Width = 360 mm
Height = 250 mm
- Further technical details available
on request

AMP products which can be processed

- MQS connectors 2,54 / 3,5 mm
pitch single for wire cross-sections
of 0,35 mm², 0,5 mm², 0,75 mm²
and insulation diameter of 1,4 mm,
1,7 mm, 1,9 mm
- Tooling kits for other product
families on request



The electro-pneumatic MT Bench Machine is used to terminate individual wires into a pre-assembled insulation displacement connector. The connectors are transported to the first termination position by means of a jog key.

The individual wires are then manually placed into the location slot and trigger the insertion stroke via a sensor.

After the insertion stroke, the feed mechanism advances the connector by one pitch.

