



Komax 341

Crimping height meter



Function

The digital Komax 341 crimping height meter measures terminals up to 8 mm in height. The measured values are transmitted directly to the basic machine and compared there with the target crimping height. Production cannot be started if the measured values deviate from the target values or if no measurement is conducted. All measured values are provided over the WPCS interface. The device is equipped with an integrated illumination.

Scope of Application

The Komax 341 is indispensable for the mci 721/722 crimping press with integrated crimping height adjustment feature. The correction required to meet the desired crimping height is calculated on the basis of the measured value. The mci 721/722 corrects the height automatically; eliminating the need for operators to make calculations manually and to adjust the crimping height by hand. This dramatically reduces setup time.

Accessories/Options

The quality may be further increased with the following options:

- Q1210 pull-off force meter
- Datalogic PM8300 barcode reader

Technical Data

Measuring range	0–8mm
Resolution	0.001mm
Measuring force	8N
Data transmission	RS232 interface
Pneumatic connections	6 bar

Your Benefits

- Production to a high quality standard
- Direct transmission of the measured values to the basic machine
- Reduction in conversion time
- No entry errors
- Recording of all measured values

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