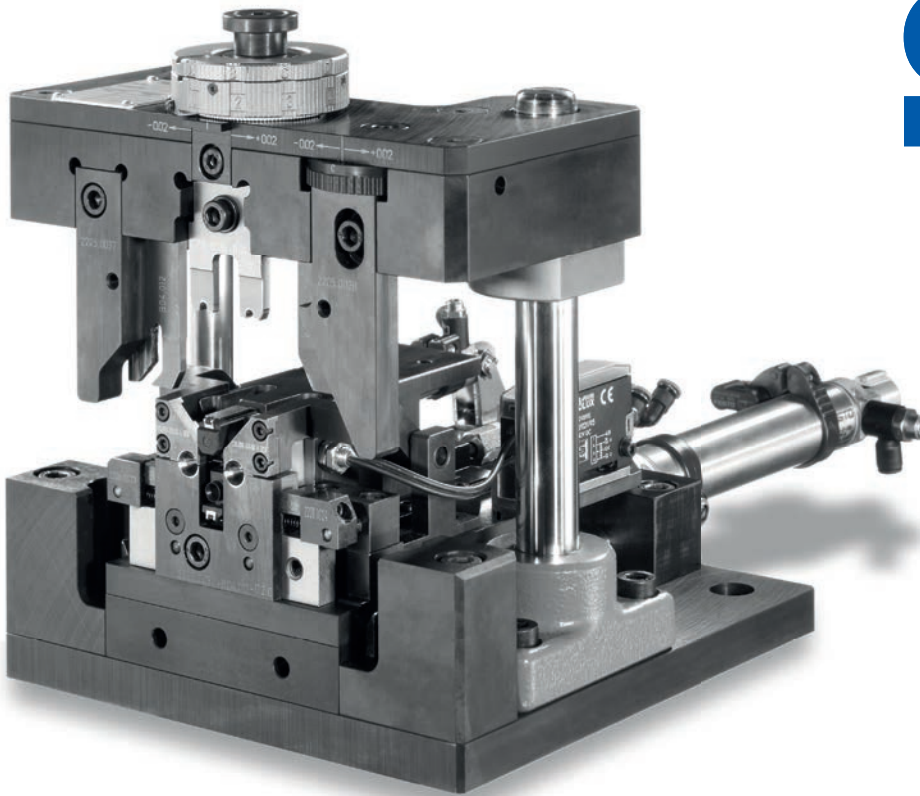




CRIMPING APPLICATOR UltraCrimp LP-3x4

CONNECTING OF MULTI-CORE CABLES WITH POWER PLUGS

Design for repeatable Crimp Results

The "UltraCrimp" crimping applicators are designed for high press forces and therefore feature an exceptionally robust construction. Their pillar-guided design not only ensures outstanding durability but also provides flexibility for customized configurations. A key feature of this version is the pneumatic feeding and positioning of terminals from the rear side of the applicator.

Adjustability for maximum Precision

The completely redesigned crimp height adjustment head allows independent and precise adjustment of both the wire crimp height and insulation crimp height. To optimize crimp height settings, two adjustment variants are available depending on the wire cross-section.

Benefits of the Crimping Applicator

This Schäfer applicator combines proven technology with innovative enhancements and offers:

- High process reliability through repeatable crimp quality
- Suitable for crimping two or three conductors
- Designed for small wire cross-sections up to 4 mm²
- Independently adjustable wire and insulation crimp heights
- Easy integration of a mechanical counter



TECHNICAL DATA

Processable materials

Max. thickness of the sheet [1] up to 3 mm

Wire cross sections [1] 0.5 – 4 mm²

Characteristics of the machine

Pressing force 100 – 150 kN

Stroke 50 mm

Shut height 204.8 mm

Geometry of the applicator

Range of crimp height adjustment 3 mm +/- 0,02 mm

Width of the punch 60 mm

Dimensions and weight

Dimensions (W x H x D) [2] 235 x 177 x 305 mm

Weight [2] 34 kg

[1] depending on the material and geometry of the materials to be processed

[2] approximate indication of the basic equipment

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FURTHER INFORMATION

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