



# FLEXIBEL RADIAL COMPONENT FORMER

Cutting and crimping machine for **all taped radial components with 2 - 9 leads**

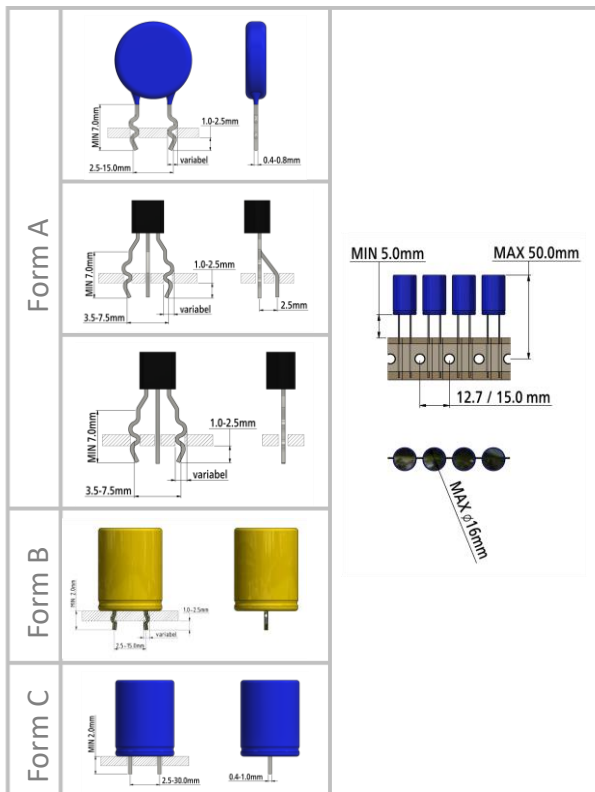
The R4-Cutter is a fully automatic machine to crimp and cut all taped radial components with 2 up to 9 leads. This sturdy and reliable machine is a solid investment for all high precision processing without pull or stress on the components. Even the most delicate components are processed without damage.



## SAMPLE COMPONENTS



## SPECIFICATIONS



## The features of the R4-Cutter

- No stress on the components during all processes, even the most delicate components.
- The first machine with continuous adjustment of different pitches 2.5 – 15.0 mm, Cutting up to 30.0 mm
- Standard crimping shape applicable to all typical pcb's
- Working with rolls and ammo packs
- Short crimping with optional tool (Form B)
- Easy switch-over from 2 to 3-leaded components
- Continuous adjustable crimping depth below pcb, and lead length
- Expand the pitch up to 2.5 mm
- **NEW: Up to 2.5mm compensation in height differences on the tape – only Form C**
- Processing speed: 3600 CPS/h – with compensation 2000CPS/h
- PLC controlled machine with pre-selection counter and automatic operation control
- Low maintenance required
- Silent operation
- Tape pitch from 12.7 to 15 mm with simple switching
- The setup values of the axis can be saved in a program.
- 48 individual databases can each hold 100 programs. Therefore 4800 geometries can be stored in the panel.
- The axis numbers on the screen correspond to the written numbers on the machine. This gives the operator a better overview.
- Process reliability: The production can just be started if the positions of all axes correspond to the position of the chosen program.
- Also during production, the axes are permanently checked. Is the position of one axe changing, the machine stops its process.
- New programs can be written very easily. There is only one button needed to write all position data's into the recent recipe.



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