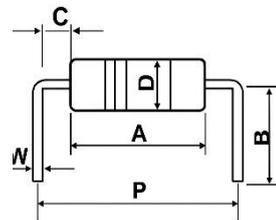




Manual Forming for Taped Axials (Horizontal)– MAP 301 H

The **MAP 301 H** is a manually operated machine designed to **cut and bend taped axial components into U-shapes for horizontal mounting on PCBs**. Engineered for speed, precision, and flexibility, it's an ideal choice for **production lines, R&D labs, and educational institutions** where automation is not required but **accuracy and output still matter**.



	H
A	3.5-40
B	3.6-15
C	1.2 min
D	1.5-8
W	0.4 -1.37
P	A+2C

Specifications:

Model	MAP 301 H
Operation Type	Manual
Forming Type	Horizontal U-Shape Bend
Lead Diameter	Ø 0.4 mm to Ø 1.37 mm (soft wire)
Component Power	3A & 5A Diode
Output Capacity	10,000 – 18,000 pcs/hr
Dimensions	250 X 250 X 200 mm
Weight	5 kg

Features:

- **Manual U-Forming for Taped Axials** – Cuts and bends components into precise horizontal U-shapes.
- **High Throughput** – Delivers up to 18,000 components per hour with skilled manual operation.
- **Adjustable Bending Dimensions** – Flexible forming parameters suit a wide variety of PCB layouts.
- **Supports Ø 0.4 mm – 1.37 mm Leads** – Ideal for a range of soft-wire axial components.

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