

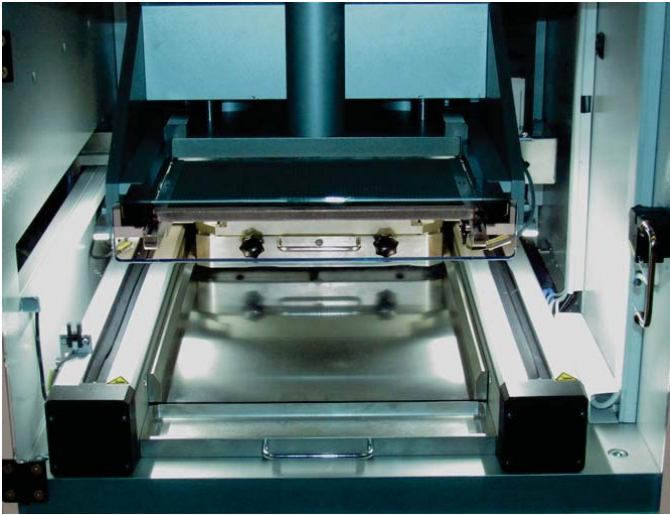
DIPPING MACHINE

DM-6



- Fully programmable dipping conditions ensures accurate and excellent termination
- Simple programming, more than 50 dipping programs can be stored
- Truth chip leveling mode ensure uniform dipping height
- High speed, high accuracy servo motors positioning
- Easy cleaning features

For end termination electronic chip components



SPECIFICATION:

- Suitable for standard "Palomar" carrier plates
- For very small chip sizes a tape system can be used
- Different modes available: dipping, blotting, leveling, cleaning, ink spreading, etc.
- Typical ink changeover time: less than 10 min. (No Tools)

Dipping machine model DM-6 is an affordable solution high accurate dipping requirements. Robust design, reliable PLC control and high speed servo motors ensures fully programmable and repeatable dipping conditions. No mechanical adjustments are needed to change any of dipping parameters. High dipping force makes possible to level the chips during the dipping process perfectly.

Technical specification:

- Chip size: from 0603 forward
- Carrier Plate Dimension: 7" x 11" (177,8mm x 279,4mm)
- Dimensions: L x W x H: 1,8 m (70 inch) x 0,8 m (31 inch) x 0,8 m (31 inch)
- Electricity: 200-240 V; 50/60Hz; 20A fuse, Power: app. 2 kW
according to the customer requirements
- Compressed air: 0,6 MPa, 150 L/min., tube dia. 10 mm
- Vacuum: -0.08 MPa (0.02 MPa absolute), 100 L/min., tube dia. 12 mm
- Exhaust: 30 m³/min., tube dia. 100 mm

OPTIONS:

- Modification for tape system carrier plates
- Automatic ink supply
- Vacuum pump

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**How to order:
Machine type**

DM-6

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Options and other requirements have to be specified separately.