



# MC80

## injection molding machine



- Mold and over mold any plastic or rubber part with max 45x50x25 mm dimensions and 40g weight.
- Procure a variety of custom plastic parts in small quantities.
- Flexible, user friendly, highly reliable, cost effective injection molding and over molding machine.

**DESCRIPTION:**

injection molding and over molding machine  
- 80 x 80mm mold width

**WEIGHT:**

280 Kg(622 lb)

**DIMENSION (MM):**

W 810 x H 2000 x D 900

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31.8 x 78.7 x 35.4

**POWER SUPPLY:**

various configuration available

**INJECTION METHOD:**

vertical injecting system via nozzle of 3mm diameter

**MOLD EXT DIMENSION:**

Half mold 80 x 80 x 30mm

**RAW MATERIAL TANK CAPACITY:**

3.5lt (almost equivalent to 3.1Kg)

**HEATING HOSE CAPACITY:**

0.04lt (almost equivalent to 35g)

**RAW MATERIAL PROCESSING ABILITY:**

polymers and thermoplastic resins. normally in black or neutral color (other colors can be obtained using proper dyestuff)

**GAS EXHAUSTER SET UP:**

included in the supplying

**GENERAL CONFIGURATION:**

according to the international standard and CE regulation