
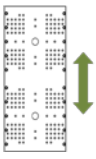
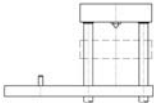
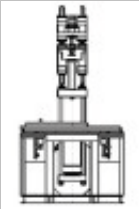




**Model: FT-400DS**

- ◆ Squeeze Tube Shoulder Injection Molding Machine
- ◆ Clamping force:40Ton
- ◆ Injection weight:68~113g
- ◆ Machine is suitable to produce squeeze tube shoulder for cosmetic and tooth paste from dia.15mm to 60mm.

**SPECIFICATION**

|                |   | DESCRIPTION                  | UNIT                 | FT-400DS    |         |          |
|----------------|---|------------------------------|----------------------|-------------|---------|----------|
| INJECTION UNIT |  | Screw Diameter               | mm                   | φ28         | φ32     | φ36      |
|                |   | Maximum Injection Pressure   | kg/cm <sup>2</sup>   | 2000        | 1531    | 1210     |
|                |   | Theoretical Shot Volume      | cm <sup>3</sup>      | 74          | 97      | 122      |
|                |   | Maximum Shot Weight (PS)     | g(oz)                | 68(2.4)     | 89(3.1) | 113(4.0) |
|                |   | Injection Rate               | cm <sup>3</sup> /sec | 42          | 55      | 70       |
| CLAMPING UNIT  |  | Top Platen Size              | mm                   | 550×395     |         |          |
|                |   | Slide Table Size             | mm                   | 390×820     |         |          |
|                |   | Slide Stroke                 | mm                   | 420         |         |          |
|                |   | Mold Size                    | mm                   | 410×255     |         |          |
|                |  | Clamping Force               | ton                  | 40          |         |          |
|                |   | Minimum Mold Thickness       | mm                   | 150/250     |         |          |
|                |   | Opening Stroke               | mm                   | 200         |         |          |
|                |   | Open Daylight                | mm                   | 350/450     |         |          |
|                |   | Ejector Force                | ton                  | 1.5         |         |          |
|                |   | Ejector Stroke               | mm                   | 55          |         |          |
| OTHERS         |  | Hydraulic System Pressure    | kg/cm <sup>2</sup>   | 140         |         |          |
|                |   | Oil Tank Volume              | L                    | 210         |         |          |
|                |   | Electric Power               | hp(kW)               | 7.5(5.5)    |         |          |
|                |   | Barrel Heating Power         | kW                   | 3.6         |         |          |
|                |   | Total Wattage                | kW                   | 9.1         |         |          |
|                |   | Machine Dimensions (approx.) | m                    | 1.8×1.5×2.5 |         |          |
|                |   | Machine Weight (approx.)     | t                    | 2.0         |         |          |