
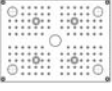
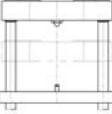
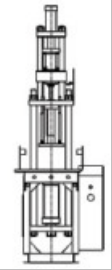




Model: FT-1500

- ◆ Fixed Bottom Platen
- ◆ Clamping force:155Ton
- ◆ Injection weight:265~395g
- ◆ Vertical clamping and vertical injection design
- ◆ Suitable for Insert Molding Process and Multi-purpose Injection Molding process.

SPECIFICATION

| | | DESCRIPTION | UNIT | FT-1500 | | |
|----------------|---|--------------------------------|----------------------|-------------|-----------|-----------|
| INJECTION UNIT |  | Screw Diameter | mm | φ45 | φ50 | φ55 |
| | | Maximum Injection Pressure | kg/cm ² | 1919 | 1554 | 1284 |
| | | Theoretical Shot Volume | cm ³ | 286 | 353 | 427 |
| | | Maximum Shot Weight (PS) | g(oz) | 265(9.3) | 327(11.5) | 395(13.9) |
| | | Injection Rate | cm ³ /sec | 115 | 141 | 171 |
| CLAMPING UNIT |  | Top Platen Size | mm | 910x840 | | |
| | | Bottom Platen Size | mm | 1000x1035 | | |
| | | Mold Size | mm | 660x630 | | |
| |  | Clamping Force | ton | 155 | | |
| | | Minimum Mold Thickness | mm | 250 | | |
| | | Opening Stroke | mm | 300 | | |
| | | Open Daylight | mm | 550 | | |
| Ejector Force | ton | 5.4 | | | | |
| Ejector Stroke | mm | 80 | | | | |
| OTHERS |  | Hydraulic System Pressure | kg/cm ² | 140 | | |
| | | Oil Tank Volume | L | 430 | | |
| | | Electric Power | hp(kW) | 20(15) | | |
| | | Barrel Heating Power | kW | 10.5 | | |
| | | Total Wattage | kW | 25.5 | | |
| | | Machine Dimensions (approx.) | m | 2.7x1.2x3.8 | | |
| | | Machine Weight (approx.) | t | 7 | | |