



YHT-70V-C-2S



YHT-70VR-3C

**Large Size Vertical Clamping
Horizontal Injection Plastic Molding Machines**

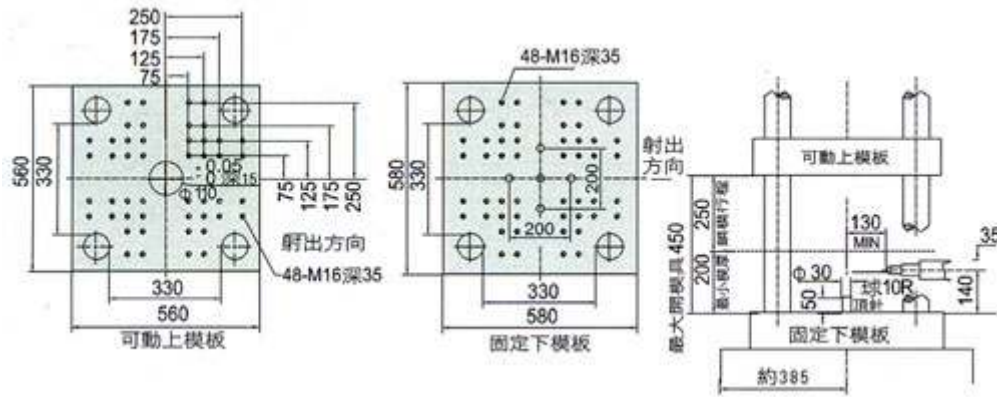
Specifications

| | | | VR(圓盤) |
|-----------------------|---------------------|---------|--------|
| INJECTION UNIT | | | |
| Screw Diameter | mm | 30 | 36 |
| Injection Pressure | kgf/cm ² | 2612 | 1814 |
| Injection Capacity | cm ³ | 99 | 142 |
| Injection Weight(P.S) | gr | 89 | 127 |
| | oz | 3.1 | 4.5 |
| Injection Rate | cc/s | 50 | 71 |
| Screw Speed | r.p.m | 0 ~ 180 | |
| Screw Stroke | mm | 140 | |
| Nozzle Stroke | mm | 200 | |
| Nozzle Contact Force | tf | 7.2 | |

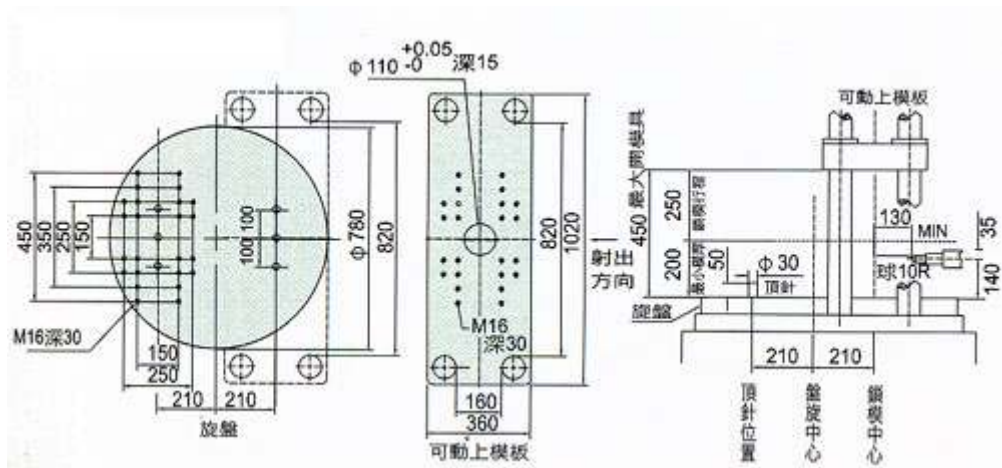
| CLAMPING UNIT | | | |
|---|------|---|-------------------------|
| Clamping System | -- | Upper Mold Moving Direct Clamping Mechanism | |
| Clamping Force | tf | 70 | |
| Clamping Stroke | mm | 250 | |
| Max. Mould Space | mm | 450 | |
| Min. Mould Space | mm | 200 | |
| Overall Size of Platens(HxV) | mm | 560x560 | |
| Space Between Columns(HxV) | mm | 330x330 | |
| Hydraulic Ejector Force | tf | 3.3 | |
| Ejector Stroke | mm | 50 | |
| TABLE DIAMETER | | | |
| Rotary Table Vnit | mm | | 780 |
| Table Rotation Angle | o | | 180 C (Rotate Repeat) |
| Max. Mould Dimensions | mm | | ~ |
| Number of Molds | Sets | | 2 |
| ELECTRICAL EQUIPMENT & GENERAL | | | |
| Drive Motor | kw | 11.1(15HP) | |
| Heater | kw | 7.5 | |
| Dimension of Machine(LxWxH) | m | 3.8x1.7x3.3 | 4.3x1.6x3.4 |
| Weight of Machine | t | 5.7 | 6.5 |
| Shipping Size(LxWxH) | m | ~ | ~ |
| Shipping Weight | t | 7 | 7.8 |
| Oil Tank Capacity | l | 340 | 340 |
| Cooling Water | l/hr | 1000 ~ 1300 | |

- Figures shown herein are subject to change without notice.
- Screw and clamping force can be design as customer's request.

Moldboard Dimensions



YHT-70V



YHT-70VR

