



浙江台意德塑机制造有限公司
ZHEJIANG TAIYIDE PLASTICS MACHINERY MANUFACTURE CO.,LTD.

MODEL TYD800SV

New generation of TYD800SV servo injection molding machines are high output, high speed, energy-saving, low noise, and precise molding.

MACHINE PICTURE



| MODEL | | TYD800SV | | |
|-----------------------------------|-----------------|-----------------|------|------|
| INTERNATIONAL MODEL | | 5817/800 | | |
| Injection unit | unit | A | B | C |
| Screw Diameter | mm | Φ90 | Φ100 | Φ105 |
| Screw Ratio | L/D | 24 | 22 | 20 |
| Theoretical Injection Volume | cm ³ | 3184 | 3930 | 4330 |
| Theoretical Injection Weight (PS) | g | 2897 | 3576 | 3940 |
| Injection Pressure | Mpa | 189 | 152 | 138 |
| Injection Stroke | mm | 500 | | |
| Screw Speed | rpm | 0~120 | | |
| Clamping unit | | | | |
| Clamping Force | KN | 8000 | | |
| Opening Stroke | mm | 1025 | | |
| Mold Thickness (min-max) | mm | 380-975 | | |
| Space Between Tie Bars (W×H) | mm | 970×970 | | |
| Ejection Force | KN | 251 | | |
| Ejection Stroke | mm | 300 | | |
| Ejector number | p | 5+8+4 | | |
| Others | | | | |
| Max.Hydraulic System Pressure | Mpa | 17.5 | | |
| Pump Motor Power | KW | 33.9×3 / 45.2×3 | | |
| Heating Power | KW | 40.6 | | |
| Oil Tank Capacity | L | 1550 | | |
| Machine Dimension(L×W×H) | m | 10.5×2.43×2.5 | | |
| Machine Weight | T | 46 | | |

MOVABLE PLATEN DIMENSION



