

VERTICAL INJECTION MOLDING MACHINE TM-85 TON



Product Description

Model: UNIT TM-85TON SL

Features

Injection Unit

Screw Diameter

mm

42

| | | |
|-----------------------------|---------------------|-----------|
| Injection Pressure | kgf/cm ² | 1599-2176 |
| Injection Capacity | cm ³ | 158-215 |
| Injection Weight | gr | 141-194 |
| | oz | 5-7 |
| Injection Rate | cc/s | 61-83 |
| Screw Speed | r. P. M | 0-180 |
| Screw Stroke | mm | 155 |
| Nozzle Stroke | mm | 200 |
| Nozzle Contact Force | tf | 3.5 |

CLAMPING UNIT

| | | |
|-------------------------------------|----|------------------|
| Clamping System | -- | Hydraulic |
| Clamping Force | TF | 85 |
| Clamping Stroke | mm | 200 |
| Max Mould Space | mm | 380 |
| Min Mould Height | mm | 180 |
| Overall Size Of Platens(HXV) | mm | 1250x560 |
| Space Between Columns(HXV) | mm | 520X320 |
| Hydraulic Ejector Force | FT | 1.7 |
| Ejector Stroke | mm | 40 |

SLIDING UNIT

| | | |
|-----------------------|---------|------------|
| Slide Journey | mm | 500 |
| Table | Sliding | |
| Bed Size | mm | 1250*560 |
| Number of Mold | pcs | 2 |

ELECTRICAL & EQUIPMENT

| | | |
|--------------------------|------------|--------------------|
| Drive Motor | kw | 11.1(15HP) |
| Heater | kw | 6.7 |
| Machine SIZE | m | 2.4*1.5*4.1 |
| Weight | t | 4.4 |
| Oil Tank Capacity | l | 260 |
| Cooling Water | l/h | 800-1000 |