YZF 406

Quotation: USD57500(EXWORK)

Delivery time: 30 workdays



|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Main specification of **YZF406** | | Screw A | Screw B | Screw C |
| Injection Unit | | | | |
| Screw Diameter | mm | 70 | 75 | 80 |
| Screw L/D Ratio | L/D | 21.4 | 20 | 18.8 |
| Shot Volume (theoretical) | CM³ | 1423 | 1634 | 1859 |
| Injection Weight (PS) | g | 1295 | 1487 | 1692 |
| oz | 45.6 | 52.4 | 59.6 |
| Injection Rate | g/s | 366 | 395 | 446 |
| Plasticizing Capacity | g/s | 60 | 65 | 70 |
| Injection Pressure | MPa | 199 | 173 | 152 |
| Screw Speed | rpm | 160 | | |
| Clamping Unit | | | | |
| Clamp Force | KN | 4060 | | |
| Toggle Stroke | mm | 700 | | |
| Max. Mould Height | mm | 800 | | |
| Min. Mould Height | mm | 280 | | |
| Space Between Tie Bars (W×H) | mm | 720×720 | | |
| Ejector Force | KN | 110 | | |
| Ejector Stroke | mm | 160 | | |
| Ejector Numbers | n | 13 | | |
| Others | | | | |
| Max Pump Pressure | MPa | 16 | | |
| Pump Motor Power | kW | 37 | | |
| Heater Power | kW | 20.73 | | |
| Machine Dimension (L×W×H) | m | 7.57×1.96×2.41 | | |
| Machine Weight | t | 14.2 | | |
| Oil tank capacity | L | 687 | | |