

*Plastics Injection Molding Machines MSTX250A/PET*



Master Packing joint with Ningbo injection company to supply customers with 10T-4,000T, injection weight 45g---40,000g, more than 30 kinds of specification injection mold machine. Master injection machine has energy-saving, environment-friendly, low noise, high rigidity, excellent performance, fast response, and high efficiency. With advanced servo motor and famous brand parts, Master injection machine becomes many customers' optimal choice for Injection needs.

**Technical Parameter:**

| DESCRIPTION               | MSTX250A/PET |          |
|---------------------------|--------------|----------|
| International size rating | 250-1200     | 250-2400 |
| <b>INJECTION UNIT</b>     |              |          |
| Screw diameter            | 65           | 75       |
| Screw L/D ratio           | 25           | 25       |
| Shot volume(therretical)  | 912          | 1546     |
| Injection weight(pet)     | 984          | 1668     |
| Injection rate            | 315          | 481      |
| Injection pressure        | 133          | 156      |
| Screw speed               | 180          | 175      |

| <b>CLAMPING UNIT</b>        |             |             |
|-----------------------------|-------------|-------------|
| Clamping force              | 2500        | 2500        |
| Open stroke                 | 540         | 540         |
| Space between tie bars(WxH) | 580x580     | 580x580     |
| Max. Mould height           | 550         | 550         |
| Min.Mould height            | 200         | 200         |
| Ejector stroke              | 170         | 170         |
| Ejector force               | 99          | 99          |
| <b>Others</b>               |             |             |
| Max.pump pressure           | 17.5        | 17.5        |
| Pump motor power            | 22          | 37          |
| Heating power               | 24.5        | 36.8        |
| Machine dimension(LxWxH)    | 5.9x1.6x2.3 | 6.4x1.6x2.3 |
| Oiltank cubage              | 340         | 510         |
| Machine weight              | 7.5         | 8.1         |