

## High Speed Double Toggle Machine

*Your Best Choice for thin-wall plastic products turnkey solution*



**Supermaster TS200 series**

<b>Machine Type</b>	<b>Energy Saving (Closed Loop) High Speed Double Toggle Injection Molding Machine</b>	
<b>Machine Model</b>	<b>Supermaster 200TSCEV</b>	
<b>Controller</b>	<b>B&amp;R</b>	
<b>Clamping Force</b>	<b>200 ton</b>	
<b>Product</b>	<b>Cavity</b>	<b>2+2</b>
	<b>Product Material</b>	<b>PP</b>
	<b>Cycle Time (sec)</b>	<b>5</b>
	<b>Product Material (g)</b>	<b>32</b>
<b>Injection Unit</b>	<b>Screw Diameter (mm)</b>	<b>46</b>
	<b>Shot Weight (PS) (g)</b>	<b>321</b>
	<b>Injection Pressure (kg/cm<sup>2</sup>)</b>	<b>2180</b>
	<b>Injection Speed (mm/sec)</b>	<b>400</b>
	<b>Screw Rotation (rpm)</b>	<b>250</b>
<b>Clamping Unit</b>	<b>Opening Stroke (mm)</b>	<b>470</b>
	<b>Space between Tie-Bars (HxV)(mm x mm)</b>	<b>510x510</b>
	<b>Hydraulic Ejector (ton x mm)</b>	<b>4.9x150</b>
<b>Power System</b>	<b>Power (kW)</b>	<b>11x11</b>
<b>Appliance</b>	<b>Supermaster TS series provides high injection speed and high efficiency; it is widely used for thin-wall plastic product like plastic cups, food containers, and disposable cutlery.</b>	

### Machine:

- **Super Efficiency**

### Parallel Movements:

Direct drive electric screw motor

### High Speed:

ACC accumulator with higher injection speed

**5 seconds per cycle is so easy!!**

- **High Precision and Quick Response:**

Injection controlled by servo valve with closed loop system



### Automation

- **Wetec IML system:**

- Simple design
- Easy Operation
- Stable production
- High efficiency
- High Reliability
- Flexible application

- **Verstraete In-Mould label:**

- The best quality labels
- No affected by different humidity and temperature
- Save production time and decreased cost
- Green

- **Perfect Integration come with Outstanding Performance:**

You could expect low cost, efficiency, innovation, perfect production, good quality and competitive products.