

**High Efficiency Semi Automatic PET Blowing Machine 2L
MSTS800B**



Master Semi Automatic PET Blowing Machine 2L 800BPH MSTS800B with advantage of stable performance, easy for maintenance and repair, high efficiency.

Master packing supply bottle blowing mold and preform and cap injection mold. Our quick change blow mold can save a lot of time and effort on change mold.

Technical Parameters:

| Master Automatic Blow Molding Machine | | UNIT | Semi Automatic | | | | |
|---------------------------------------|-------------------------|----------|----------------|-------|-----|-------|-----|
| | | | 2000 | 3000 | 10L | 5000B | 20L |
| Molding | Number of Cavity | Cavities | 2 | 2 | 1 | 2 | 1 |
| | Heating Preform Spacing | mm | 40 | 40 | 80 | 200 | 200 |
| | Clamping Stroke | mm | 135 | 170 | 220 | 220 | 340 |
| | Cavity Spacing | mm | 152.4 | 152.4 | | 225 | |
| Container | Max. Bottle Volume | ltr | 2 | 3 | 10 | 5 | 20 |
| | Max. Neck Diameter | mm | 42 | 42 | 48 | 65 | 65 |

| | | | | | | | |
|--------------------|--------------------------|---------------------|---------------|---------------|----------------|---------------|--------------|
| | Max. Bottle Diameter | mm | 100 | 100 | 220 | 180 | 280 |
| | Max. Bottle Height | mm | 350 | 350 | 420 | 350 | 500 |
| THEORETICAL OUTPUT | | BPH | 800(500ML) | 600(2L) | 300(5L) | 550(5L) | 100(20L) |
| ELECTRICAL SYSTEM | Max.heating power | kw | 11 | 11 | 11 | 11 | 54 |
| AIR SYSTEM | Operating pressure | kg/cm ² | 8 | 8 | 8 | 8 | 8 |
| | Blowing Pressure | kg/cm ² | 25 | 25 | 30 | 30 | 30 |
| | Max.capacity of air flow | m ³ /Min | 0.6 | 0.6 | 1 | 1 | 1 |
| MACHINE | Machine size | Meter | 1.4x0.56x1.52 | 1.4x0.56x1.52 | 1.55x0.56x1.52 | 1.65x0.66x1.8 | 2.1x0.66x1.8 |
| | Machine weight | KGS | 500 | 500 | 600 | 850 | 1000 |

1.The actual output depends on the preform quality and bottle shape.

2.Specifications are subject to change without notice.

3.Output depends upon bottle shape and preform quality.