

***Convenient & Efficient Automatic PET Blowing Machine
600ML 68/8***



Master Packing manufacturing design and produce the fully automatic bottle blowing machine more than 20 years, now we can produce 1-16 cavity, 10ml-30L PET bottle with the output 100-19200BPH. All Master blowing machine can connect to the filling line. 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.

Features:

- High Output: Due to the adoption of the heating and molding these two parts run separately, blowing of high speed operation thus to improve the output.
- Low-energy: Due to the adoption of transfer structure, heating the two preforms are close by, makes full use of the heat.
- Clean: Blow molding track without rotation chain, without oil lubrication, therefore the machine will keep clean.
- Simple: the patent technology chain drive towards technology and two orbit transmission structure.

Technical Parameters

| Master Automatic Blow Molding Machine | | UNIT | MST-68 | | |
|---|--------------------------|---------------------|-----------|-----------|---------|
| | | | 68/4 | 68/6 | 68/8 |
| Molding | Number of Cavity | Cavities | 4 | 6 | 8 |
| | Clamping Stroke | mm | 100 | 100 | 100 |
| | Cavity Spacing | mm | 76.2 | 76.2 | 76.2 |
| | Carriage unit | pcs | 84 | 124 | 159 |
| Container | Max.Bottle Volume | ltr | 0.6 | 0.6 | 0.6 |
| | Max. Neck Diameter | mm | 42 | 38 | 38 |
| | Max. Bottle Diameter | mm | 68 | 68 | 68 |
| | Max. Bottle Height | mm | 250 | 250 | 250 |
| THEORETICAL OUTPUT | | BPH | 5000 | 7500 | 11000 |
| ELECTRICAL SYSTEM | Max.heating power | kw | 27 | 40 | 54 |
| | | | | | |
| AIR SYSTEM | Operating pressure | kg/cm ² | 8 | 8 | 8 |
| | Blowing Pressure | kg/cm ² | 30 | 30 | 30 |
| | Max.capacity of air flow | m ³ /Min | 1.8 | 2.5 | 3.2 |
| MACHINE | Machine size | Meter | 2.8x1.8x2 | 4.4x1.8x2 | 5.6x2x2 |
| | Machine weight | KGS | 1800 | 3800 | 5000 |
| 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. | | | | | |