

***High Efficient Heating Device Bottle Making Machine 3L  
MST-140/2***



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.

For 3L bottle, Capacity can reach up to 1600 Bottles per hour

**Feature**

- The first one step separating, closure delivery technology,
- Use only one servo motor control.
- High efficient heating device utilizing long and short pitch blocks to transfer preform with minimum space and energy.
- Suitable for post-insetting handle edible oil bottle.
- Air recovery system (air consumption will be saved 10-25%).
- Choose servo control to ensure high-speed operation and precise locating.

## Technical Parameter:

Master Automatic Blow Molding Machine		UNIT	MST-140		
			140/2	140/3	140/4
Molding	Number of Cavity	Cavities	2	3	4
	Clamping Stroke	mm	160	160	160
	Cavity Spacing	mm	152.4	152.4	152.4
	Carriage unit	pcs	42	63	83
Container	Max.Bottle Volume	ltr	3	3.5	3.5
	Max. Neck Diameter	mm	56	56	56
	Max. Bottle Diameter	mm	140	140	140
	Max. Bottle Height	mm	350	350	350
THEORETICAL OUTPUT		BPH	1600	2400	3200
ELECTRICAL SYSTEM	Max.heating power	kw	27	54	54
AIR SYSTEM	Operating pressure	kg/cm <sup>2</sup>	8	8	8
	Blowing Pressure	kg/cm <sup>2</sup>	30	30	30
	Max.capacity of air flow	m <sup>3</sup> /Min	2.5	4	5.2
MACHINE	Machine size	Meter	2.8x1.8x2	4.4x1.8x2	6x2x2
	Machine weight	KGS	1800	4300	5500
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.					