

## Simplified operation Juice Bottle Machine 1.5L MST 90/4



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 blow bottle machine with the output 100-19200BPH. All Master blowing bottle machines can connect to the filling line. Master packing supply pet bottle blowing machine mold and preform and cap injection mold. Our quick change blow mold can save a lot of time and effort on change mold.

## Features:

- Linear construction transports preform for heating and bottle forming.
- Airbag locking mold.
- Upgrade production capacity.
- Upgrade power efficiency.
- Simplified operation by MMI control panel.
- Modular design facilities maintenance.
- Save investment and enhance competition.
- Air recovery system (air consumption will be saved up to 10-25%).

## **Technical Parameter:**

Master Automatic Blow Bottle Machine		UNIT	MST-90		
			90/4	90/6	90/8
Molding	Number of Cavity	Cavities	4	6	8
	Clamping Stroke	mm	110	110	110
	Cavity Spacing	mm	101.6	101.6	101.6
	Carriage unit	pcs	93	125	56
Container	Max.Bottle Volume	ltr	1.5	1.5	1.5
	Max. Neck Diameter	mm	38	38	36
	Max. Bottle Diameter	mm	90	90	90
	Max. Bottle Height	mm	320	320	320
THEORETICAL OUTPUT		BPH	5000	6600	11000
ELECTRICAL	Max.heating power	kw	54	54	54
SYSTEM					
AIR SYSTEM	Operating pressure	kg/cm²	8	8	8
	Blowing Pressure	kg/cm²	30	30	30
	Max.capacity of air flow	m³/Min	3.2	4.8	8
MACHINE	Machine size	Meter	4.4x1.8x2	5.6x2x2	7.1x2.2x2
	Machine weight	KGS	3800	5000	5500
1. The actual or	utput depends on the preform o	uality and b	oottle shape.		•

<sup>1.</sup> The actual output depends on the preform quality and bottle shape.

<sup>2.</sup> Specifications are subject to change without notice.

<sup>3.</sup> Output depends upon bottle shape and preform quality.