

CMA(BS,BD) Series PET Automatic Stretch Blow Molding Machine



This is a new generation of fully automatic and versatile machine for mass production of PET large volume bottles, oval bottles, flat bottles and jars with volumes up to approximately 6000ml. Ideally suitable for applications where stringent quality requirements have to be met. Suitable for clean lotion, edible oil, detergent, pickle food, etc.

Preform Conveying System

Servo motor control makes delivery of preform to the mould very smooth and accurate.

Specifications:

Model			CMA-2000BD
Container	Max. neck diameter	mm	Ø28~Ø90
	Max. production capacity	pcs/hr	1200
	Max. body diameter	mm	120
	Max. container height	mm	320
	Max. bottle capacity	ml	2000
	No. of cavity	no.	2
Mould	Carry pitch	mm	152.4
	Mould center distance	mm	152.4
	No. of preform mandrels	pcs	44
Heating oven	No. of even	no.	3~4
	No. of infrared heaters in each oven	no.	8
	Heating load (max.)	kw	38~52
Air pressure	Low pressure	kg/cm ²	7
	High pressure	kg/cm ²	35
Cooling water	Cooling capacity	kcal/h	18000
	Water consumption	l/min	80
	Water temperature	°C	10~12
	Pressure	bar	5
Total consumption power		kw	42~56
Machine dimension		mm	3.5x1.9x2.2
Machine weight		ton	6.5

* All Specifications and designs are subject to change without notice.

* The production capacity refers to 500ml water bottles.

* CMA Series model can be upgraded to fully electricity type by servo motor control.