

CMA(CS,CD) 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-2000CS	CMA-2000CD
Container	Max. neck diameter	mm	Ø63~Ø120	
	Max. production capacity	pcs/hr	600	1200
	Max. body diameter	mm	180	180
	Max. container height	mm	340	340
	Max. bottle capacity	ml	6000	6000
	No. of cavity	no.	1	2
Mould	Carry pitch	mm	228.6	228.6
	Mould center distance	mm	228.6	228.6
	No. of preform mandrels	pcs	28	38
Heating oven	No. of even	no.	3	4
	No. of infrared heaters in each oven	no.	9	9
	Heating load (max.)	kw	43	58
Air pressure	Low pressure	kg/cm ²	7	7
	High pressure	kg/cm ²	35	35
Cooling water	Cooling capacity	kcal/h	14000	18000
	Water consumption	l/min	70	80
	Water temperature	°C	10~12	10~12
	Pressure	bar	5	5
Total consumption power		kw	45	62
Machine dimension		mm	3.45x1.9x2.2	4.5x2.25x2.2
Machine weight		ton	6.5	7

* 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.