



PET Plastic Blow Molding Machine CM-A2/CM-A4



MTBM series Automatic Blow Moulding Machine, PET Plastic Blow Molding Machine is widely used in beverage and food, milk, juice, cosmetic and medical. The core parts of automatic pet bottle blow modeling machines is HP compresses air, it is used for heating, stretching, blowing to generate bottle with performs.

Automatic Blow Moulding Machine , PET Plastic Blow Molding Machine is able to work individually or working a pre-treatment process of filling process as a core processing of three in one bottle filling line for beverage, cosmetic, etc

As a professional automatic pet plastic bottle blow model machine supplier for more than a decade in international market, and in order to meet our customers need, every year we upgrade some core parts of equipment such as power to keep optimize our products, after our customer buy our machine, we will call customer for more feedback about our products to know more feedback from our customers, and for Automatic Blow Moulding Machine, PET Plastic Blow Molding Machine, our customers can benefit from our products as bellow:

- Highly automatic processing with intelligent system to reduces the cost of labors. easy to operate with user friendly human interface touch screen.
- Efficient with standard integrated design to achieve high capacity (maximum for 18000/mold per hour), stable in high capacity production line and easy for trouble shooting.
- The equipment is made of High quality food-grade stainless steel material, able to access both soda acid liquid without secondary pollution.
- Durable stainless steel components equipped in machines, long life time continue working without damaging core spares to reduce the running cost.
- Automatic pause working and warming for fatal error occurs. to reduces damaging both labors and equipment.

Specifications:

Model	ITEM	CM-A2	CM-A4
Productivity	Depend on bottle design	1800-2000PCS/H	3200-4000PCS/H
Product type	Volume	0.1-2L	0.1-2L
	Body diameter	≤100mm	≤100mm
	Height	≤310mm	≤310mm
	Neck diameter	≤38mm	≤38mm
Mould	Cavity	2	4
	Mold thickness	240mm	240mm
	Mold size	260*240*370mm	510*240*360mm
Main machine power	Electrical source power	380V/220V 50/60HZ 3Phase	380V/220V 50/60HZ 3Phase
	Power	25kw	49kw
	Really use power	6.5kw	13kw
Air system	HP air compressor	1.4 m3/min 3.0Mpa	2.0 m3/min 3.0Mpa
	LP air compressor	1.0 m3/min 1.0Mpa	1.6 m3/min 1.0Mpa
	Air Tank	0.6m3 3.0Mpa	0.6m3 3.0Mpa
	Air dryer	1.0m3/min 3.0Mpa	2.0m3/min 3.0Mpa
Cooling water	Water Chiller	3HP	3HP
Machine	Size(L*W*H)	1900*1280*1930mm	1900*1860*1930mm
	Weight	2000kg	3600kg
Preform unscrambler	Size(L*W*H)	2000*950*2480mm	2000*950*2480mm
	Weight	250kg	250kg