



6 Cavity Automatic PET Bottle Blow Molding Machine BM-A6



Feature:

1. Stable performance with advanced PLC.
2. Conveying preforms automatically with conveyor.
3. Strong penetrability and swift distribution of the heater by letting the bottles rotate by itself and revolute in the rails simultaneously in the infrared preheater.
4. Strong clamping force with high pressure and double crank links to lock the mold.
5. Low cost, high efficiency, easy operation, easy maintenance, with automatic technological process.
6. Ideal effect of the chilling with the chilling system.
7. Easy installation and starting
8. Low rejection rate: Less than 0.2 percent.

Technical Parameters

Model	ITEM	BM-A6
Productivity	Depend on bottle design	5,000-7,000PCS/H
Product type	Volume	0.1-2L
	Body diameter	≤100mm
	Height	≤310mm
	Neck diameter	≤30mm
Mould	Cavity	6
	Mold thickness	240mm
	Mold size	800*240*360mm
Main machine power	Electrical source power	380V/220V 50/60HZ 3Phase
	Power	73kw

	Really use power	22kw
Air system	HP air compressor	4.0m ³ /min 3.0MPa
	LP air compressor	2.0m ³ /min 1.0MPa
	Air Tank	1.0m ³ 3.0MPa
	Air dryer	4.0m ³ /min 3.0MPa
Cooling water	Water Chiller	5HP
Machine	Size(L*W*H)	4000*2000*1800mm
	Weight	5200kg
Preform unscrambler	Size(L*W*H)	2000*950*2480mm
	Weight	250kg