



2 Cavity Automatic Blow Moulding Machine BM-A2



1. Stable performance with advanced PLC.
2. Automatic preform conveyer to save human cost.
3. Preform self-rotation and infrared pre-heater revolution assure the even distribution of heat, which improve the bottle shaping rate, increase the production.
4. High adjusting performance to enable preheat the preform perfectly by adjust the voltage control area in the PLC, which could adjust the temperature of the infrared lights in the pre-heater, and keep the proper temperature and humidity invariable.

Technical Parameters

Model	BM-A2	
Productivity	Depend on bottle design	1800-2000 pcs/h
Product type	Body diameter	≤100mm
	Height	≤310mm
	Neck diameter	18-38mm
Mold	Cavity	2cavity
	Mold thick	240mm
	Mold	260*240*370mm
Main machine power	Electrical source power	380V/220V 50/60Hz
	Rated Power	25KW
	Really use power	6-10KW
Air source	LP air compressor	1.0 m ³ /min 10kg

	HP air compressor	1.4 m3/min 30kg
	Air dryer	1.0 m3/min 30kg
Cooling water	Cooling water	10L/min
Size	L*W*H	1910*1858*1935mm
	Weight	2000Kg
Auxiliary equipment (pre-form unscrambler)	L*W*H	2000*950*2480mm
	Weight	250Kg
Resin available		PET