

BX-D1

☆ Semi-automatic Blow Molding Machine

Adopt special electronically controlled loop design while heating lamps; high efficiency in simultaneous controlling one lamp or large quantities; lower power consumption.

Adopt heat transfer and feedback theory to decide the shape and thickness of bottle embryo.

Heating furnace is always under stable temperature. The embryo will be heated evenly, not be influenced by outside environment.

Air circuit system consists of movement and blowing so as to meet the needs of different air pressure, also to provide stable high voltage for blowing different shapes of big bottles.

The system is equipped with silencer, connecting rod and articulated refueling devices.

Two modes of operation: automatic mode and semi-automatic mode.

Small, low investment, one person enough, easy to use and safe.

Cooling system with cold air circulating ensures same heat exposure of inner and outer of the bottles.



☆ Container

		BX-D1
Max.container volume	L	25
Theoretical output	Bph	60-90
Max.neck diameter	mm	150
Max.container diameter	mm	300
Max.container height	mm	470
Max.mould thickness	mm	350-420
Mould opening stroke(Adjustable)	mm	350
Clamping force	Kn	50
Max.heating power	Kw	28.8
Installed power	Kw	30
Machine dimension(L*W*H)	m	2.2x0.8x1.9
Machine weight	kg	1350
Heater dimension(L*W*H)	m	2.35x0.65x1.65
Heater weight	kg	350