

Semi Automatic Blow Molding Machine MSB22-III(IV)



Semi Automatic PET Stretch Blow Molding machine to make PET bottles and Jars from PET performs.

Models:

TYPE	ITEM	UNIT	TECH. DATA	
			MSB22-III	MSB22-IV
Main	Max. Volume of Product	L	2(2-cavity) 3(1-cavity)	5(2-cavity) 12(1-cavity)
Machine	Output	pcs/h	450-1200	300-1200
	Neck Size of Product	mm	15-80	15-120
	Useful Area of Mould	mm	350*450	350*450
	Mould Thickness	mm	120-280	120-320
	Mould Stroke	mm	80-220	80-250
	Clamping Force	KN	50	50
	Stretching Stroke	mm	360	420
	Working Pressure	Mpa	<=1.0	<=1.0
	Blowing Air Pressure	Mpa	<=4.0	<=4.0
	Power of Main Blower	KW	0.2	0.2
	Weight of Main Blower	Kg	800	900
	Measurement of Main Blower	mm	1520*580*1780	1700*580*1820
Preheater	Power of Preheater	KW	10	12
	Weight of Preheater	Kg	450	450
	Measurement of Preheater	mm	1450*700*1150	1450*700*1150

Features:

- Built in automatic microprocessor system to control entire operation
- Memory storage and recall for up to 40 parameters settings
- High quality cylinders and valves for long lasting life
- Touch Screen LCD operator panel for easy Men – Machine interface
- Heating section with 1120 mm long Infra red heaters and PMDC motor to control self rotation speed of perform for uniform and proper heating of perform before blowing
- Integrated Water cooling System with one inlet & one outlet
- Multiple Security devices ensure safety of operator and machine

Usage:

PET bottles and Jars for Mineral Water, Juice, Edible Oil, Pesticides, Pharmaceuticals, Carbonated Soft Drinks, Liquor, Cosmetics and Confectioneries.