

## *Semi Auto 5L Bottle Blow Moulding Machine*



5 gallon pet bottle blow molding machine germany is suitable for producing PET plastic containers and bottles from 0.1 to 2L. semi auto blow molding machine is widely used to produce the carbonated bottle, mineral water bottle, pesticide bottle, oil bottle, cosmetics bottle, wide-mouth bottle etc.

### **Product Description**

1. Using PCL computer control, stable performance and simple operation;
2. Choose German Festo (FESTO) and Japanese SMC gas components;
3. Adopt energy-saving design, and the mechanical part has a compact and reasonable structure.

**Technical Parameter:**

Machine specification	Clamping Force	30T
	Max.Clamping Stroke	330 mm
	Max.Stretching Stroke	450 mm
	Number of Cavities	1 Cavities
	Theoretical Output	90 BPH
	Max.mould Thickness	380 mm
	Space Between Tie Bars	480*550 mm
Electrical System	Voltage	380V/3PH/50HZ or Specail Order
	Number of Heating Zone	4 Sections
	Total power (full loaded)	60 Kw
Container	Max.Container volume	25 L
	Max.Diameter Range	65 mm
	Max.Container Diameter	330 mm
	Max.Container Height	550 mm
Auxiliary System	Low Pressure Air pressure	8-10 Bar
	High Pressure Air pressure	30 Bar
	Air Flow Rate	2.0/30
Dimension & Weight (L*W*H)	Bottle Molding Machine	195*80*210 CM
	Oven	280*70*160 CM
	Net Weight	1.5 Ton