

Blowing Machine YY6C



Automatic linear blow molding machines which are applicable in a wide range of PET packaging practice, such as for water, beverages, edible oil, food, pharmaceutical products and cosmetics, etc. With more than 10 years experience in developing and producing blow molding machine as well as the advanced technology absorbed domestic and abroad, we have developed with our constant innovation dozens of high speed and high precision equipments which have won the top reputation in the field.

Applicable range:

It is applicable for different pet water bottles and beverage bottle, oil bottle, normal filling bottle, hot filling bottle, CSD filling bottle.

Advantage:

- 1) Touch screen Interface control, easy to operate
- 2) Automatic perform loading and unscrambling
- 3) Servo driver control machine, speed higher, more stable, easy to adjust machine.
- 4) Close structure, low contamination
- 5) Well perform heating system
- 6) Stable rotating system
- 7) Performs are evenly heated, and easy to blow
- 8) Low energy consumption, heating capacity is adjustable
- 9) Machine use high air compressor, does not need lower compressor, save cost and power, reduce to space.

Configuration of machine:

Tems		Unit	Model
			YY-6C600
Molding Spec.	Clamping force	kg	48000
	Clamping stroke	mm	125
	Stretching stroke	mm	240
	Bottom stroke	mm	30
	Cavity pitch	mm	76
	Number of cavities	cavities	6
Container Spec.	Max.volume, ctr.	L	0.6
	Neck diameter	mm	18~38
	Max.diameter, ctr.	mm	70
	Max.height, ctr.	mm	240
※※	THEORETICAL OUTPUT	bph	10000~9000
Power Spec.	Total power	KW	88
	Power Consumption	KW	42
	Heating Power	KW	39
Air Compressor Spec.	Blowing pressure	Kg/cm ²	35
	High pressure air consumption	m ³ /min	8
Water Chilling Spec.	Operating pressure	Kg/cm ²	≥4
	Temperature range	°C	5~20
	Refrigerating capacity	kcal/hr	12222
	Flow Rate	m ³ /h	5.16
Water Cooling Spec.	Operating pressure	Kg/cm ²	≥4
	Temperature range	°C	≤30
	Flow Rate	m ³ /h	6.2
Main Machine Spec.	Size(L*W*H)	mm	4200*2050*2500
	Weight	Kg	5500
Whole Set Spec.	Size(L*W*H)	mm	4845*4420*2700
	Weight	Kg	6500