



Sakos Machinery

## *2L Pet Bottle Blow Molding Machine*



As one of the most professional 2l pet molding blowing pet bottle blow molding making machine manufacturers and suppliers in China, we're featured by quality products and good service. Please rest assured to wholesale bulk 2l pet molding blowing pet bottle blow/molding making machine at competitive price from our factory.

HY-2000 is the fastest liner blow molding machine in mainland of China by now. HY-2000 reaches around 2000BPH for 350ML bottle.

### **Features:**

1. After preform injection, the heat is used for bottle blowing, no need of preform packaging, storage, re-heating and other working procedures.
2. Less land occupation, simple management, high degree of automation, less labor intensify (1 person can control more than 3 machines).
3. With a temperature adjustable station, suitable for complicated shape, difficult forming products (such as PP IV-solution bottles).
4. The compact structure greatly shortens the production cycle and enhances productivity.
5. Adopt variable pump and servo motor, maximally reduce energy consumption.
6. The replacement of the mold cost is far lower than similar foreign equipment.

Container	Max Volume	L	2
	Max Neck Diameter	mm	38
	Max Container Diameter	mm	65
	Max Container Height	mm	240
	Cavity		2
	Theoretical Output	bph	2000(*)
Electrical	Clamping force	KN	300
	Heating Power	Kw	30
	Max Heating Power	Kw	40
Air Compressor	Operating Pressure	Mpa	0.7
	Low Pressure Consuming	L/min	1400
	Blowing Pressure	Mpa	3.0
Chiller	High Pressure Consuming	L/min	2400-3600(**)
	Pressure	Mpa	0.3-0.5
	Temperature	°C	44540
Flow Rate	L/min	30	
Machine	Machine Size	m	3.00x1.85x2.03
	Machine Weight	Kg	3500