

## 直线式吹瓶机

### Automatic Linear Blow Molding Machine

连续旋转入胚系统与机台紧密结合，有效地减少了机台占地面积，瓶胚无翻转，结构简单。

连续式加温系统，瓶胚之间的加温节距38mm，有效地利用灯管加热空间，有效提高了瓶胚加温效率。

移位步进采用伺服电机驱动，确保高速运转和精确定位。

该设备适用于PET瓶包装的饮用水，碳酸饮料，果汁，茶，奶类产品，以500ml水瓶为例，生产能力从2000瓶/时到12000瓶/时。

The continuous rotating preform feeding system is tightly combined with the machine platform, which effectively reduces the area occupied by the machine platform. The preform has no overturn and with simple structure.

Continuous heating system, the heating pitch between each preform is 38 mm, which can effectively use the lamp tube heating space, highly improved the heating efficiency.

Servo motor is used to ensure high-speed operation and precise positioning.

This machine is suitable for drinking water, carbonated beverage, fruit juice, tea and milk product, etc in PET bottles with production capacity ranges from 2,000BPH to 12,000BPH based on 500ml water bottle.



#### 主要技术参数 Main Technical Parameters

型号 Type		HZ--4000	HZ--6000	HZ--6000F	HZ--9000	HZ--10E	HZ--4000B
合模力 Clamping force	kg	48000	60000	48000	60000	80000	70000
模具行程 Clamping stroke	mm	120	140	120	120	120	210
拉杆行程 Stretching stroke	mm	320	320	240	240	240	350
瓶子间距 Cavity pitch	mm	114.3	120	80	76.2	76.2	190.5
模穴数 Number of cavity		4	6	6	9	10	4
瓶子最大容量 Max. container volume	ltr	2	2	0.7	2	2	6
理想牙部尺寸 Neck diameter range	mm	18-38	18-38	18-30	18-38	18-30	30-50
理想瓶身直径 Max. container diameter	mm	90	105	70	68	68	175
理想瓶身高度 Max. container height	mm	320	320	240	240	240	350
理论产能 Theoretical output for 500ml	BPH	5400	8000	12000	12000	13000	4000