

4 Cavity Hot Fill Bottle Making Machine



The automatic bottle blowing machine is suitable for water bottle, oil bottle, medicine, juice bottle, seasoning bottle, carbonated beverage, cosmetic bottle and other packaging containers.

Servo High Speed Blow Molding Machine

Servo high-speed bottle blowing machine has a stable infrared heating system, the infrared lamp can realize stepless pressure regulation, the bottle embryo pitch is small, the heating efficiency is high, and the heating energy consumption is reduced by 30-40%.

Servo drive spacing change system, fast embryo pick-up servo, accurate embryo separation pitch. Servo driven mold closing and stretching, bottom mold and mold opening and closing linkage, bilateral pneumatic pressurization compensation, reduce running vibration and noise, realize high-speed accurate mold opening and closing, improve the efficiency and stability of bottle blowing. The bottle blowing machine is equipped with a high-pressure recovery system to reduce the consumption of high-pressure gas by 30%.

The mould of bottle blowing machine adopts drawer structure and is equipped with auxiliary device for assembling and disassembling mould, which is safe and time-saving. Man machine interface control, simple operation, high degree of automation.

The automatic bottle blowing machine is suitable for water bottle, oil bottle, medicine, juice bottle, seasoning bottle, carbonated beverage, cosmetic bottle and other packaging containers.

Technical Parameter:

Cavity Pitch	76mm
Preform Heating Pitch	76mm
No. of Cav.	4
Max. Container Volume	600ml
Neck Diameter Range	18-38mm
Max. Container Diameter	70mm
Max. Container Height	240mm
Capacity	6000BPH
Power Consumption	35-45KW
Blowing Pressure	2.6-3.2Mpa
Air Consuming	6m ³ /min
Size	3200*1700*2200mm
Weight	5000Kg