



Automatic PET Bottle Blow Molding Equipment SD-A2



Features:

- 1) The blow molding equipment suitable for producing PET plastic containers and bottles from 100-2000ml. It is widely used to produce the carbonated bottle, mineral water, carbonated drink bottle, pesticide bottle oil bottle cosmetics, wide-mouth bottle etc.
- 2) The blow molding equipment adopting double crank to adjust mould, heavy locking mould, stable and fast, Adopt infrared oven to heat the perform, the perform rotated and heated equally.
- 3) The air system of blow molding equipment has been divided into two parts: pneumatic action part and bottle blow part to meet the different requirements for the action and blow. It can provide sufficient and steady high pressure for blowing large irregular shaped bottles.
- 4) The blow molding equipment is also equipped with muffler and oiling system to lubricate the mechanical part of the machine.
- 5) The blow molding equipment can be operated in the step-by-step mode and the semi-auto mode.
- 6) The machine is small with low investment, safety lock system for the blow molding system, ensure safety operating.
- 7) Volume exchange will be through the PLC control panel by setting the film sending time and filling time only.
- 8) One person can operate semi-auto perform loading and product bottle discharging and combining the fully auto blower process for this blow molding equipment.
- 9) Space saving and low cost for equipment investment.
- 10) Power supply of blow molding equipment: 3phase, 380/220V, 50/60HZ

Specification:

Item	blow molding equipment specification
Air cylinder	Airtac brand or Festo brand optional
Production capacity	900 to 10000 bottles per hour
PLC	Omron/ Mitsubishi/ siemens brand
Electronic component	Schneider brand
Bottle size	100ml to 2 Liter