

SH-1200A Semi-Automatic Blow Molding Machine for PET Bottles



The SH-1200A semi-automatic blow molding machine is suitable for blowing PET bottles of various shapes, ranging from 20 ml to 2000 ml. This blow molding machine is widely used in blowing mineral water bottles, pure water bottles, beverage bottles, cosmetic bottles, etc.

1. Adopting the new double-bend arm four-bar bar clamping structure, the cross balance is fixed and sliding.
2. Sealing, stretching using the parallel bar joint design, combined into one, is conducive to product molding.
3. Advanced gas circuit design, single-channel, dual-channel air intake; low-pressure mechanical clamping, sealing, stretching; high pressure blow molding.
4. Microcomputer automatic controller, easy to operate.
5. The preform is heated by infrared light, controllable constant pressure control, frequency control, so as to achieve the best blowing accuracy.

Technical Parameters:

Clamping force	150KN
Power supply	220~380V
Heating power	10KW
Operating pressure	0.8Mpa
Blowing air pressure	3.0Mpa
Maximum mold thickness	300MM
Host size	1600*610*1600MM
Host weight	450KG