

SH-800 Semi-Automatic Blow Molding Machine for PET Bottles



The SH-800 semi-automatic blow molding machine is suitable for blowing PET bottles of various shapes, ranging from 1000 ml to 5000 ml. This blow molding machine is widely used in blowing edible oil bottles, purified water bottles and honey bottles.

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	280KN
power supply	220~380V
heating power	15KW
Operating pressure	0.8Mpa
Blowing air pressure	3.0Mpa
Maximum mold thickness	300MM
Host size	1950*810*1800MM
Host weight	850KG