

PT-8000 Automatic Mineral Water Bottle Maker Machine



This water bottle maker machine can produce different types of food, cooking oil bottles, carbonated drink, mineral water bottles, juice bottles, wine bottle, tennis balls can, cosmetic bottles etc.

FEATURES

- ✓The full automatic plastic bottle maker machine is stable and accurate running at high speed, adopt more stable and advanced microcomputer PLC control system.
- ✓Production process is fully automated, with the advantages of low investment, the bottle maker machine is high efficiency, easy operation, simple maintenance and safety.
- ✓Servo transmission system, high positioning accuracy, fast speed, good stability and reliability.
- ✓The pet bottle maker machine is suitable for flexible production of small quantity and various bottle shape, wide range of applications, meet customer needs.
- ✓The water bottle maker machine increases energy using efficiency, increases productivity per unit of time.
- ✓Manual and automatic methods of operation, human-machine interface control, simple operation.
- ✓Servo transmission system, high positioning accuracy, fast speed stability and good reliability.
- ✓Safety self-locking device in each mechanical action, when a certain process fails, the program will automatically switch to a safe state.
- ✓Less than 0.2% scrap rate for finished bottle.

TECHNICAL PARAMETER

General Information	PT-8000 6 cavity
Name	Full automatic water bottle maker machine
Clamping Force	50T
Clamping Stroke	125mm
Max.Stretching Stroke	400mm
Bottle Moving Stroke	0-50mm
Cavity No.	6 cavity
Output	6000-8000BPH
Max.Mould Thickness	300mm
Space Between Tie Bars	100mm
Mould Plate Size	670x650mm
High pressure Air compressor	4.8m ³ /min 3.0Mpa
Low pressure Air compressor	1.6m ³ /min 1.0Mpa
Voltage Standard	380V/3PH/50Hz
Heating Zone No.	4 Sections
Total Power	60KW
Bottle Volume	0.1-2.0L(10cl 25cl 50cl 60cl 100cl 150cl 200cl)
Neck Diameter Range	16-38mm
Max.Bottle Diameter	115mm
Bottle Height	360mm
High-pressure System	3.0-4.0Mpa
Low-pressure System	0.8-1.0Mpa
Machine Size	550x160x200cm
Auto-loader	110x120x220cm
Net Weight	4.8T