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Product Name : Food PET Bottle Blowing-Filling-Capping Machine	**Product Code :** MACHEQ-F-M8601002



Description :

Food PET Bottle Blowing-Filling-Capping Machine

Technical Specification :

The blowing machine heats PET performs first and then stretch blow mold with the compressed air. With the development of beverage production line speed, fully automatic rotary blowing machine becomes the main trend, which is widely used by large and medium-sized beverage plants. Blowing machine consists of preform sorter, heating machine, rotary blow molding host, and electrical control systems. With the high productivity and high efficiency, rotary blow molding machine becomes the first choice of the middle, high speed production line, while the linear blow molding machine is chosen in the middle and low-speed production line.

Filling part:
We introduce into Germany technology for the filling machine, and design & manufacture by ourselves with isobar filling principle.
Filling valve adopts constant pressure mechanism valve, filling fast and high accuracy of filling liquid level. It is adopted double guide rod structure.
The main drive adopts gear drive, with high efficiency, low noise, long life, easy maintenance, sufficient lubrication, grease can lubricate centralizing automatically, adopts transducer to the speed of main motor to control, the machine adopts step-less frequency conversion timing. The material for the whole platform and frame is carbon steel with stainless steel outside.
The machine is automatically controlled by PLC, fault on line display, like bottle block, cap shortage etc.
The key parts and electric elements of the machine are adopt import products.

Capacity
12000bph

18000bph 24000bph 36000bph



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