

## *PET Bottle Blow Molding Machine ES-5G*



ES-5G two step manually preform inserted full auto bottle blower is applicable for blowing the carbonic acid beverage bottle mineral spring water bottle, farm chemical bottle, oil bottle, medical, hot-filled bottle in any shapes and made of PET raw material.

This bottle blower do not need preform feeder and mechanical hand, reduce the machine's manufacturing cost and up to the productivity as an automatic bottle blower.

Use the advanced touch-screen computer control, easy operation, stable quality and high safety.

Use the electric appliances and pneumatic components of worldwide famous brands, stable and accurate velocity.

The whole production process is finished by the automatic micro-computerized control, auto-fault detection, automatic alarm, each action has interlocking device as a security guarantee.

The gas circuit is designed into low-pressure twice blowing and action three portions, making sure of an even bottle forming and a steady action.

Use a high pressure, double crank arm and linkage for boosted mold lock, powerful mold strength.

The blower is reasonably designed, smooth running, with the production workmanship flow fully automatic, and holds less investment, high efficiency, easy operation, simple repair, safety etc.

ITEM	UNIT	ES-5G
Product material		PET
Container volume	L	≤18.9
Theoretical Output	Pcs/hr	80
Max. bottle height	mm	550
Max.bottle diameter	mm	280
Main machine(L*W*H)	M	2200*750*2000
Main machine weight	kg	1600
Heater(L*W*H)	M	2080*630*1380
Heater weight	kg	400