



HG-DX7152 Three Stations High-Speed Abs Pet Plastic Cake Tray Vacuum Forming Machine



Although this Cup Lid Thermal Vacuum Forming Machine runs at a quite fast speed, 30 times per minute at most, the noise is comparatively low. Though the structure is complex, it is still easy to operate and shows high reliability. A Servo-control system is applied to all the machines. Moreover, the advanced automatic system is also adopted. the Cup Cover Thermal Vacuum Forming Machine runs perfectly in the processing of PP, PS, BOPS, PET, PVC production.

With the following three optimized parts, the replacement can be finished in a quite short time, and the productivity is greatly improved. The three parts are as follows: the newly-designed mold replacement structure, a simplified replacement system, which is optimized according to human body ergonomics, and a cutting knife punching and stacking device.

Feature

1. Three Stations Cup Lid Thermal Vacuum Forming Machine uses a microcomputer touch screen man-machine interface control system, the operation is intuitive and easy to operate, convenient, and easy maintenance.
2. The vertical pull tab design is adopted. The pull tab is very fast, average and stable, which shortens the time taken by the pull tab. It is more adaptable for environmentally friendly materials and can also reduce power consumption and ensure product molding quality.
3. Compared with the famous brand machines in the market, we form a larger layout, and our working efficiency is a little slower than theirs, but we have a large molding area, and we can produce many more products in the same mold, so that the efficiency is comparable.

Parameter:

Model	HG-DX7152
Machine Type	Pvc Cup Cover thermal Vaccum Forming Machine
Applicable raw materials	PP, PS, PET, PVC, OPS, degradable materials, PLA, etc.
Forming method	Positive and negative pressure forming
The maximum forming mold area	Width 710×Length 850mm
Minimum molding die area	420×300mm
Maximum sheet width	750mm
Applicable sheet thickness	0.15-2.0mm
Maximum punching area	710×520mm
Cutting line	6m knife line
Maximum opening and closing stroke of forming mold	120mm
Molded product height	80mm
Mold height	150mm
Stacking mechanism	Hanging point stacking
Rated power of the whole machine	80kw
Power consumption	25-50kw
Power access	380V/50HZ (three-phase five-wire)