

DP-420 Automatic Blow Molding Forming Machine



The achievement of GMP/QS double standard purification clean production, improve product hygiene and safety, meanwhile, resolve cross contamination;

Roll Film Loading, Forming, Hole Punching, Punching, Output, Roll Film Reclaiming Six-Station Synchronous Production, Manipulator Feeder, Compact Structure & Stable Performance, Easy Operations;

Operation Area and Transmission Parts are complete isolation to avoid pollution and convenient to clean;

Stroke Adjustable, mould replacement is simple, easy to change mould size, suitable for different specification;

Can adopt PLC Human Interface, Stepless Frequency Speed Adjustment, PC Circuit Control Board;

Mould can be designed according to customer's requirement.

Functions

Forming and punching for plastic material like PS/PVC/PET etc.

Applicable Object

Hardware tray, food tray, pharmaceutical tray, PS/PVC/PET Plastic Cup Cap.

Material

Plastic material like HIPS、PVC、PET、PS ETC.

Technical Parameters

Cutting Speed	8-32 punch/min
Max forming area	410mmx×150mm
Max forming depth	30mm(bigger depth 52mm)
Power	4.6kw
Water pressure	0.2Mpa
Water consumption	0.2m³/h
Pneumatic pum flow volume	≥0.3m³/min (tap water or recycling water)
Air pressure	0.5-0.7Mpa
Machine size(L×W×H)	2150×950×1750mm
Applicable material	thick: 0.15-0.55mm width: <430mm
Machine weight	800kg