

ZS-720/730H Full Automatic Hydraulic Cup Making Machine



It's suitable for plastic sheet forming, such as PP, PE, PS, HIPS, PVC, PET, PLA. It can produce different kinds of cups, bowls, dishes, lids and boxes such as milk cups, jelly cups, one-off cups and instant noodle bowls.

Technical Process

Heating → Positive pressure cup forming → Transmit cups to stacking station by tipping device
→ Stacking and Counting

Function

1. The whole machine adopts PLC control system, has the characteristics of stable operation, high efficiency, energy saving etc
2. All the process include feeding, forming, punching, shearing, stacking adopt advanced hydraulic, electric and pneumatic control technology.
3. Modular type rail chain with cooling water channel inside.
4. It has many advantages, such as high speed, high precision, low noise, and non-pollution etc.
5. Servo motor driving method is also optional

Technical Parameters

Model	ZS-660	ZS-720	ZS-730H	ZS-800
Max forming area	660*300mm	720*400mm	730*420mm	800*550mm
Max cutting area	630*230mm	700*260mm	700*330mm	770*460mm
Max forming height	150mm	180mm	280mm	200mm
Production speed	10-28 cycle/min	15-30 cycle/min	15-30 cycle/min	<35 cycle/min
Max Motor power	11kw	22kw	26kw	22kw
Max heating power	88kw	118kw	105KW	135kw
Weight	5T	6T	6T	7T
Dimension	6*1.5*2.2m	7*1.5*2.35m	7*11.5*2.35m	4.7*1.75*2.4m