



## Disposable Cup Thermoforming Machine



The Disposable Cup Thermoforming Machine is fit for producing PP, PE, PET, HIPS, GPPS and other plastic products, such as cup, box, bowl and so on. For example, milk cup, jelly cup, ice cream cup, one-off cup, instant noodle bowl, fast food box and so on.

### Feature:

- 1) The stretching of the internal plug of the upper mold of the machine is controlled by the cylinder.
- 2) The machine feed is driven by a pin chain, the pin chain is controlled by a motor with an inverter, and the feed length is controlled by an encoder.
- 3) This machine uses four columns to fix the mold and has 16 heating zones. The temperature of each zone is controlled by a temperature control module.

### Parameter:

Thermoforming area:	710×850×130 mm (W*L*H)
Thermoforming speed:	12-20 stroke/minute
Machine size:	11000×2300×2600 mm (L*W*H)
Punching size:	710×850 mm
Heat furnace size:	7800×2600 mm (Three pieces of baking sheet)