

DPC-260/330 Automatic Coffee Capsule Packing Machine



Automatic coffee capsule packing machine can make the coffee cup by heating the polypropylene sheet on and precise dragging it by the servo traction to the next station for feeding filter layer, filling coffee, powder, and feeding the second filter layer, sealing and punching. The final products will be outputted through conveyor belt.

Technical characters:

Automatic capsule cup forming device, without having to purchase capsules.
The servo traction chain, can equip with photoelectric. The servo filling coffee powder, accurate measurement

Technical Parameters:

Punch Frequency	7-15 times/min About 5 / times
Production capacity	3600 cups/h(By 5 / time, 12 times / min, the calculation)
Forming area	250×110(mm ²)(max)
Traction stroke	standard 20-125mm
Coffee capsule shape	(According to user requirements)
Packing material	PP hard film 0.45-0.9×250mm
	Composite aluminum film 0.05-0.12×250mm
	Reel aperture are 70-76mm
Heating Power	Molding up and down heating : 3KW Heat sealing : 1.5KW
Total power	10 Kw
Air consumption	>0.3m ³ /min pressure : 0.6-0.8Mpa
Mould cooling	Tap water or recycle water 60L/h
Overall dimension	4100×670×1650 (L×W×H)
Weight	2000kg