

# Automatic Flow Packing Machine SGM-250 / 350 / 450



This apply for the bread, chocolate enrobed cheese bar, popsicles, cookies, waffles, ice trowels, cotton wool; Waffles, meat chops, bakery, soap, sponges, biscuit with tray etc; Individual spoon, fork, knives, also suit for packing spoon, fork, knife, napkin, toothpick, etc.

## **Application:**

## Piece- product packaging:

Bread, chocolate enrobed cheese bar, popsicles, cookies, waffles, ice trowels, cotton wool.

## Group packaging:

Waffles, meat chops, bakery, soap, sponges, biscuit with tray etc.

## Non standard products (customization):

Individual spoon, fork, knives, also suit for packing spoon, fork, knife, napkin, toothpick, etc.

#### Feature:

- This machine adopts PLC for main control, hence steady in performance and easy to operate.
- Man-machine interface in Chinese (English), making the setting and save easy and quick.
- Main motor equipped with high quality AC frequency converter which makes step less speed changing.
- High accuracy photoelectric detection tracing system with automatic compensation in both directions for reliable accuracy.
- Non-stage transmission used for the adjustment of bag length. Which makes machine much more durable, stable and precise.

- The conveying chain can be adjusted without stopping the machine, convenient and sensitive.
- Adjustable end sealing structure makes the sealing more perfect without cutting on the bags.
- The complete machine shell is made of high quality stainless steel.
- This machine can be equipped with nitrogen filling device and hot encoder. The printing position can be opted optionally.

## **Technical Parameter:**

Model	SGM-250	SGM-350	SGM-450
Max. film width	250mm	350mm	450mm
Max. capacity of packing	200 bags/minute	120 bags/min	50 bags/minute
Film thickness	0.03mm-0.06mm	0.03-0.06mm	0.05-0.07mm
Bag length	90-300mm	90-300mm	100-350mm
Packing width	25-100mm	30-150mm	50-160mm
Packing height	≤40mm	≤80mm	≤80mm
Total power	2.4KW 220V	2.4KW 220V	2.4KW 220V
Overall dimension (L*W*H)	4200*600*1265mm	4200*700*1420mm	4200*800*1340mm
Total weight	650kg	650kg	800kg