



# NATIONAL PACKAGING SYSTEMS

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GPS Co-Ordinates: S29°82.4225" E30°82.298"

## HORIZONTAL FLOW WRAPPER

### FEATURES

- Dual frequency conversion control, bag length can be set and cut in one step, timing and film.
- Interface feature easy and quick setting and operation.
- Self failure diagnosis, failure display
- High sensitivity photoelectric eye colour tracing for cutting and sealing position for extra accuracy.
- Temperature independent PID control.
- Positioned stop function without sticking knife or wasting film.
- All controlled through software with technical data.

### SCOPE OF APPLICATION NPS 100

Used for horizontal pillow packaging of:  
Biscuits, instant noodles, ice cream bars, block and round objects.

### TECHNICAL SPECIFICATION

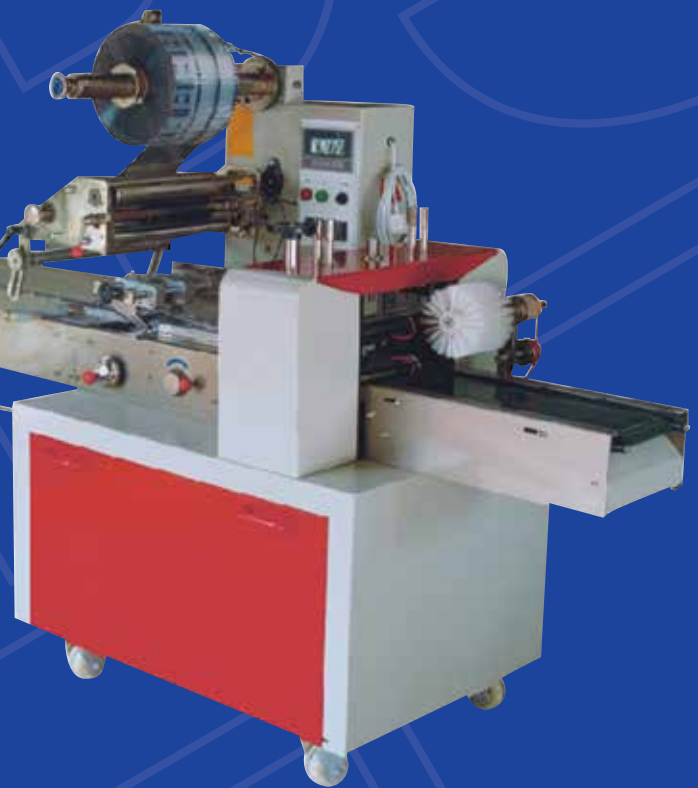
Packing Speed	25-220 bag per min
Bag Size	L (60-165) x W (30-100) x H (3-35)mm
Max outer diameter	<ø300mm
Max width of the packing film	220mm
Packing film thickness	0.04-0.07mm
Total power/voltage	2.75kw / 220vac
Gross Weight	700kg

### SCOPE OF APPLICATION NPS 320

Used for horizontal pillow packaging of:  
Biscuits, instant noodles, ice cream, soaps, tissues, hardware or box/tray etc.

### TECHNICAL SPECIFICATION

Packing speed	25-220 bag per min
Bag size	L (80-170) x W (50-150) x H (3-35) mm
Max outer diameter	<ø300mm
Max width of the packing film	320mm
Packing film thickness	0.04-0.07mm
Total power/voltage	2.75kw / 220vac
Gross weight	920kg



### SCOPE OF APPLICATION NPS 450

Packaging various kinds of objects such as:  
Biscuits, pies, chocolates, bread, instant noodles, moon cakes, drugs, daily appliances, industrial parts, boxes, plates.

### TECHNICAL SPECIFICATION

Packing speed	20-70 bag per min
Bag size	L (100-450) x W (50-210) x H (65) mm
Max outer diameter	< 300mm
Max width of the packing film	450mm
Packing film thickness	0.04-0.07mm
Machine size	(L) 3980 x (W) 860 x (H) 1580
Total power/voltage	2.75kw / 220vac
Gross weight	960kg
Remarks	(optional air filling device)

