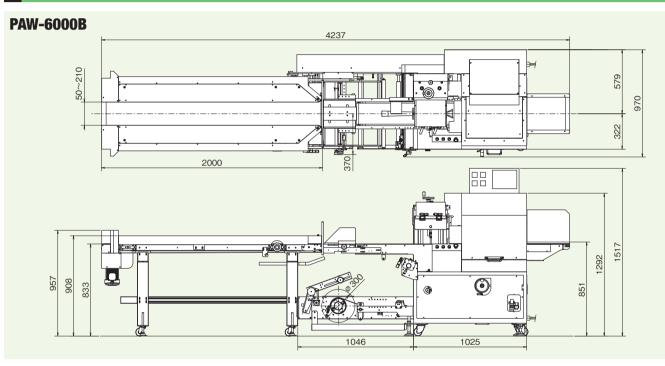
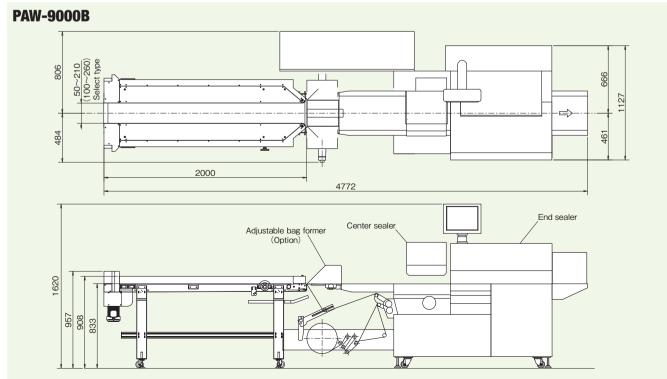
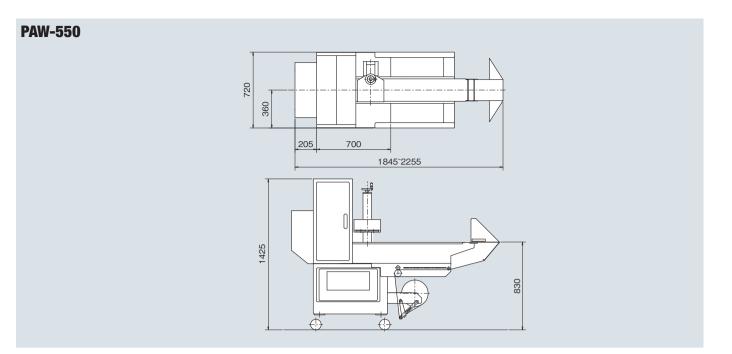
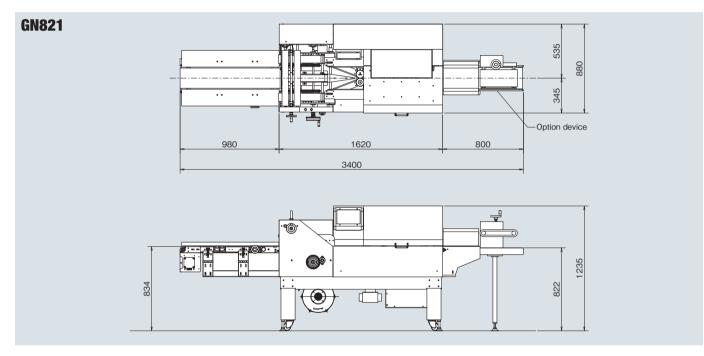
Machine model		PAW-6000B	PAW-9000B	PAW-550
End Sealer		Box Motion	Box Motion	Stroke Motion
Wrapping speed		10~60 pcs/min	10~60 pcs/min	10~20 pcs/min
Max. Film Speed		26 m/min	30 m/min	16 m/min
Max. Film Width		550 mm	700 mm	600 mm
Max. film roll dia.		300 mm	300 mm	250 mm
Package	(Height)	130 mm	170 mm	130 mm
dimension	(Width)	180 mm	280 mm	200 mm*Belt Width:170 mm
Film cut length		150~900 mm	200~900 mm	150~500 mm
Power consumption		Three phase 4.3 KVA	Three phase 5.4 KVA	Three phase 2.4 KVA
Air consumption		0.5MPa 50L/min(ANR)	0.5MPa 60L/min(ANR)	_

Machine mod	del	GN821	
Conveyor type	:	FL type	
Dimensions	L	3400 mm	
	W	880 mm	
	Н	1235 mm	
Wrapping spe	ed	20~60 pcs/min	
Tray size	W	80 ~ 210 mm	
	L	150 ~ 400 mm	
	Н	15 ~ 60 mm	
Item height		10∼ 90 mm	
Power consum	ption	Three phase 2.7 KVA	
Machine weig	ht	550 Kg	











http://www.nippon-polystar.co.jp/en

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Sendai, Kanto, Nagoya, Kansai, Chu/Shikoku, Kyushu

Overseas factory:
POLYSTAR CO.,LTD.(Shanghai)
Building 3, No.518, Shuhai Road, Songjiang District



# Vegetables Wrapping Machine

We offer you a wide variety of products lineup for vegetables.

PAW-6000B/PAW-9000B/PAW-550/GN821



NIPPON POLYSTAR CO., LTD.

# Wrap fresh vegetables quickly and Stay fresh!

# **PAW-6000B**

### Latest vegetable wrapping machine with computer.

### Options

Printer device • Gusset device • Various auto feeders • PEPS [Empty Bag Prevention System] PACS [Polystar Automatic Cut-through System] • Flat belt conveyor • pinhole device
 Ventilation pinhole device • One-side open pack • Adjustable bag former • Multilingual display • PAMS [Polystar Auto Measure System]

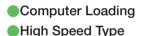
Spinach • Garland chrysanthemum • Qing-geng-cai • Arugula • Boston lettuce • Japanese mustard spinach • Honewort • Broccoli • Carrot • Egg plant • Red leaf lettuce Macrophyll • Paprika • Asparagus • Korean lettuce • Cucumber • Green onion
 Chinese leek • Burdock • Potherb mustard • Chinese cabbage • Cabbage • Cut vegetables Various vegetables in one bag
 Other leafy vegetables
 Long vegetables

## Operability

**Excellent** Color touch panel makes it easy to operate the machine.







This machine, high performance wrapping machine controlled by computer, is suitable for long and leafy vegetables

Item Memo is available to save 100 kinds of items for high-mix production

Saving various wrapping item information as Item Memo is available. Calling up recorded data easily and enables operators to switch each item data smoot

PAMS [Polystar Auto Measure System] (Option) \* PATENTED PAMS is wrapping system which calculates optimal bag length depending on item length, and seals and cuts bag automatically.

Included Stainless steel conveyor as standard type.

All you have to do is putting vegetables on the conveyor with side belts. Once items are put on it, they are provided to the machine and no empty bags are

### Maintenance-Free with AC Servo Motors

Individual AC Servo Motors are equipped in end sealer and film feed portion for excellent maintainability

### ■PACS [Polystar Automatic Cut-through System] (Option)

Positions of products inside of the film is carefully monitored. It stops End sealer running temporarily and carries the products out in one long bag when they are

### Film roll centering device is equipped as standard

Film roll is placed at the center of Film-roll installing pipe. Fine adjustment to make film roll be positioned on center is available by small knob easily.

Making it possible to print producer's name and numbers. This function is

Both of printed film and plain film is available to use.

This machine can be adapted for shrink wrapping.



### \*The above photo is the machine with options

# **PAW-9000B**

Available Max. film width is 700mm!! High performace for wider vegetables.

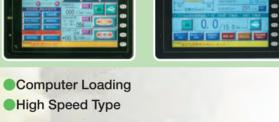
- Printer device Gusset device Various auto feeders PEPS [Empty Bag Prevention System] PACS [Polystar Automatic Cut-through System] Flat belt conveyor pinhole device
   Ventilation pinhole device One-side open pack Adjustable bag former
- Multilingual display PAMS [Polystar Auto Measure System]

- Spinach Garland chrysanthemum Qing-geng-cai Arugula Boston lettuce
   Japanese mustard spinach Honewort Broccoli Carrot Egg plant Red leaf lettuce
- Macrophyll Paprika Asparagus Korean lettuce Cucumber Green onion
   Chinese leek Burdock Potherb mustard Chinese cabbage Cabbage Cut vegetables
- Various vegetables in one bag
   Other leafy vegetables
   I ong vegetable

Operability it easy to operate the machine.



10.1 inches color touch panel makes







\*The above photo is the machine with options.

### Wrapping samples































### ■This machine, high performance wrapping machine controlled by computer, is suitable for long and leafy vegetables

Item Memo is available to save 100 kinds of items for high-mix production

Saving various wrapping item information as Item Memo is available. Calling up recorded data easily and enables operators to switch each item data smoothly

### ■PAMS [Polystar Auto Measure System] (Option) \* PATENTED PAMS is wrapping system which calculates optimal bag length depending on item length, and seals and cuts bag automatically.

### ■Included Stainless steel conveyor as standard type.

All you have to do is putting vegetables on the conveyor with side belts. Once items are put on it, they are provided to the machine and no empty bags are

### Maintenance-Free with AC Servo Motors

Individual AC Servo Motors are equipped in end sealer and film feed portion for excellent maintainability

### ■PACS [Polystar Automatic Cut-through System] (Option)

Positions of products inside of the film is carefully monitored. It stops End sealer running temporarily and carries the products out in one long bag when they are iudged to be dangerous.

### Film roll centering device is equipped as standard

Film roll is placed at the center of Film-roll installing pipe. Fine adjustment to make film roll be positioned on center is available by small knob easily.

Making it possible to print producer's name and numbers. This function is useful

### ■Both of printed film and plain film is available to use.

This machine can be adapted for shrink wrapping.



**PAW-550** 

\*The above photo is the machine with options

inter device • Gusset device • Adjustable hag former

### GOOOOOOD Stretch and Excellent Packaging High-performance Stretch Wrapping Machine **DEBUTS!!**

for leafy

and long vegetables

Efficiency improved

No need air compressor

Easy operation

Compact size

themum • Qing-geng-cai • Arugula • Boston lettuce • Japanese mustard spinach

• Honewort • Broccoli • Carrot • Egg plant • Red leaf lettuce • Macrophyll • Paprika • Asparagus • Korean lettuce

 Cucumber • Green onion • Chinese leek • Burdock • Potherb mustard • Chinese cabbage • Cabbage Cut vegetables • Various vegetables in one bag • Other leafy vegetables • Long vegetables



Automatic adjustor • PAMS [Polystar Auto Measure System] Misposition: stop system • Conveyor mode Heater in out-feed potion
 Specifications for shrink wrapping

rapping vegetables

- A wide variety of items in tray

- Compared with manual wrapping, this machine wraps vegetables more quickly, smoothly and Wrapping Machine softly without damaging items. ■There are safety covers in the areas of end
  - sealer, center sealer and blades, so you can operate the machine with worry-free. The adjustment of center sealer portion height
  - enables this machine to wrap bulky leaf

In addition, standard guide plate prevents leaf from getting caught in the center sealer portion.

It can deal with various kinds of vegetables because Max. film width is 600 mm.

Installing printer (option) makes it possible to print producer's name and numbers.

This function is useful for traceability.

- Item detector sensor installed as standard type enables the machine to make less waste empty
- Because of simple design, this machine is durable and has less failures. We believe you can use for a long time with worry-free.



### Max. Speed: 60 pcs/min Item Memo is available to save 100 kinds of items for high-mix production

It can record up to 100 items data. Making find adjustment in operation automatically renews its data.

Suitable for various items

### With AC Servo Motors

Individual AC Servo Motors are equipped in end cutting and

### Bright color touch panel

TFT touch panel makes it easy to operate the machine.

### Self -diagnosis function

The screen displays errors when they occur.

### FL type in-feed conveyor

All you have to do is putting trays on the conveyor. Once they are put on it, they are supplied to the machine main body. Its conveyor belt is easy detachable without tools and

### Stretchable packaging

Thanks to our original folding device, the film gets stretching and it makes items beautiful wrapping appearance.

### Wrapping samples































