



SINCE 1979

# HEMINGSTONE

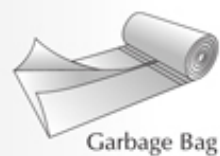
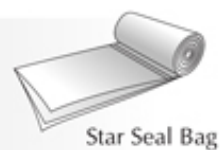
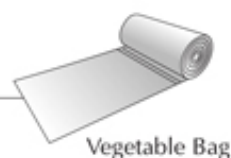
THE FIRST CHOICE

## High Speed Bottom Sealing Bag on Roll Making Machine



## HM-1000MR

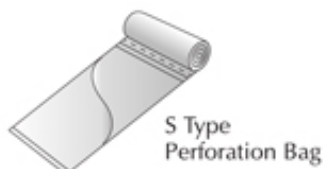
### High Speed Fully Automatic Bottom Sealing Machine for Coreless Bags on Rolls with Photo Cell



## HM-1000MR + S

### High Speed Bottom Sealing and Double Sealing Bag Machine for Coreless Bag on Roll with S Type Perforation Unit & Photo Cell

For Vegetable Bag, Garbage Bag, Table Cloth and S Type Perforation Bag.



- The Rotary Type S Perforation is controlled by the servo motor so that it can accurately follow the bag speed.
- Because the top and bottom rollers are both made by the permanent magnet, both knife mould and cutting board can be easily replaced by its magnetic property.
- The lower cutting board can be repetitively used by changing its arrangement.

#### SPECIFICATIONS :

Model	Film Width (unwind) (mm)	Film Diameter (mm)	Bag Size		Production Speed (pcs/min)
			Width (mm)	Length (mm)	
HM-1250MS+BP5	1200	800	100~1200	250~2000	200 x 5 = 1000
HM-1250MS+BP5A	1200	800	100~1200	250~2000	200 x 5 = 1000

Model	Film Unwind Width (mm) (max.)	Film Diameter (mm)	Bag Sealing Size		
			Bag Size		Production Speed (pcs/min)
			Width (mm)(max.)	Length (mm)	
HM-1000MR	900 x 1,400 x 2	800	900 x 1,400 x 2	150~2000	200
HM-1000MR+S	900 x 1,400 x 2	800	900 x 1,400 x 2	150~2000	200
HM-1000MR+BC	900	800	900	300~2000	200
HM-1000MR+C2	900 x 1,400 x 2	800	900 x 1,400 x 2	150~2000	200
HM-1000MR+S2+C2	1200	800	900 x 1,400 x 2	150~2000	200



## HM-1250MS + BP5A

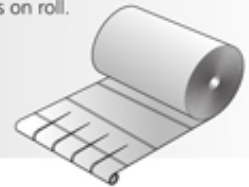
**High Speed 5 Line Bottom Sealing Bag on Roll Making Machine With Hot Slitting Unit, Photo Cell & Auto Rewinding Unit for Auto Paper Core Changing**



Auto Rewinding Unit with Auto Paper Core Changing (For HM-1250MS+BP5A)



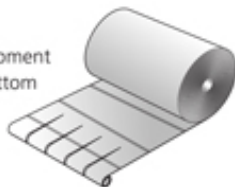
Complete production equipment for the manufacture of bottom sealed bags on roll.



## HM-1250MS + BP5

**High Speed 5 Line Bottom Sealing Bag on Roll Making Machine with Hot Slitting Unit & Photo Cell**

Complete production equipment for the manufacture of bottom sealed bags on roll.



Line Speed (m/min)	Thickness of Film (Total) (mm)	Speed for Changing the Roll / Max.	Roll Size (mm)		Power Required (kW)	Machine Dimensions			Machine Weight (kg)	Air Compressor (not included) (hp)
			Width	Diameter (max.)		L (m)	W (m)	H (m)		
120	0.01~0.08	4	100~1200	300	17	7.2	2.8	2.1	3000	5
120	0.01~0.08	2	100~1200	300	18	7.2	4.1	1.8	3500	5

				Production of Rolls				Machine Dimensions			Machine Weight (kg)	Air Compressor (not included) (hp)
Line Speed		Thickness of Film (Total) (mm)	Speed for Changing the Roll	Without Core		With Core		L (m)	W (m)	H (m)		
Without Core (m/min)	With Core (m/min)			Roll Width (mm) (max.)	Roll Diameter (mm) (max.)	Roll Width (mm) (max.)	Roll Diameter (mm) (max.)					
120	—	0.02~0.2	7	580 x 1, 260 x 2	170	—	—	6.5	2.42	2	2500	5
120	—	0.02 ~0.2	7	580 x 1, 260 x 2	170	—	—	7.4	2.42	2	4000	5
—	100	0.02 ~0.2	3	—	—	800	300	6.5	2.8	2.1	4000	5
120	80	0.02 ~0.2	6 (w/o core) 4 (w/core)	680 x 1, 300 x 2	170	680 x 1, 300 x 2	170	6.5	3.24	2	3000	5
120	80	0.02 ~0.2	6 (w/o core) 4 (w/core)	680 x 1, 300 x 2	170	680 x 1, 300 x 2	170	9.8	3.24	2	4300	5

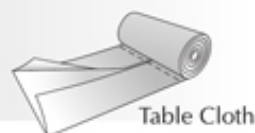
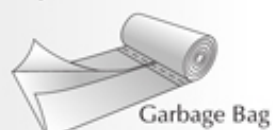
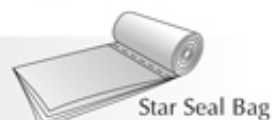
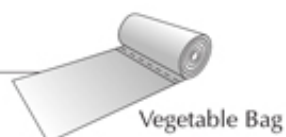
## HM-1000MR + BC (with big core only)

High Speed Perforation Printing Bag-on-Roll with Big Core Making Machine & Photo Cell



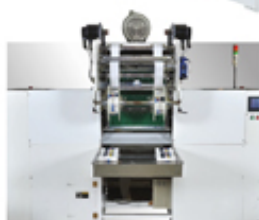
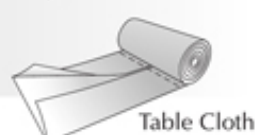
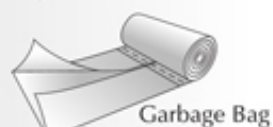
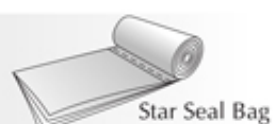
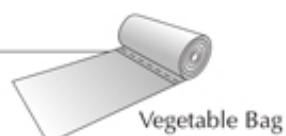
## HM-1000MR+C2

High Speed Bottom Sealing Machine for Bag-on-roll with or without Core with Photo Cell



## HM-1000MR+S2+C2

High Speed Bottom Sealing Machine for Bag-on-roll with or without Core with Hot Slitting Unit & Photo Cell



### Double-line Labeling Machine (Optional)

- This is a double-line labeling machine which can be used for both single & double-line jobs.
- By using two servo motors, the labeling length can be precisely delivered.
- It can use both printed and non-printed labels.
- Due to the precise delivery of 10mm overlapping length after wrapping, it saves lots of labeling costs.



# FEATURES

## HM-1000MR

Fully Automatic Rewinding Unit  
The fully automatic rewinding unit works on both one and two lines. When the pre-set number of bags has finished winding, the roll will automatically change.



## Special Sealing Knife System

- The cooling circulation system inhibits deformation of the sealing knife.
- Turn over type sealing knife is specially designed for easy maintenance.
- The entire sealing unit system is synchronically controlled by 4 servo motors to achieve high speed production.



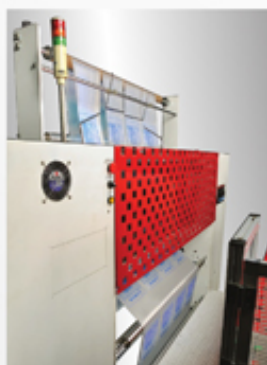
Two Line Motorized Folding Frame for the Production of Star Bottom Sealing Bags with EPC



## HM-1250MS+BP5

### Hot Slitting Unit

This machine has four hot slitting units. It can slit film from one jumbo roll into 5, 4, or 3 lines, depending on bag specifications. Two Line Motorized Frame for the Production of Star Sealed Bottom Bags with EPC.



### turn over type sealing knife

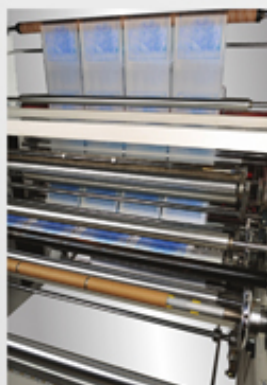
The special design of the turn over type sealing knife is very easy to maintain.

Sealing unit control is entirely synchronized by 4 servo motors to achieve high speed production. Comes with a single photo cell for printed bag production.



### Auto Changing Rewinding Equipment

This function is designed for fully automatic rewinding, up to 5 rolls per minute. The paper core must be put onto the air shaft manually. When the preset bag number is reached, rolls will change automatically. Maximum diameter is 300mm; diameter of the paper core to be specified by order.



## HM-1000MR+BC

### Rewind Unit System (for big core only)

Double rewinding shaft, automatic changing rewind function.



### Hydraulic Unwinder

- Hydraulic rack automatically lifts the jumbo roll.
- Equipped with heavy duty air shaft.
- Automatic tension control drives film by AC motor.
- Unwinding speed is automatically controlled to follow machine speed.

## HM-900BR

High Speed Fully Automatic Bottom Sealing Machine for Coreless Bags on Rolls.

NON STOP



## HM-900BR-S2

High Speed Fully Automatic 2 Lines Bottom Sealing Machine for Coreless Bags on Rolls with Hot Slitting and Post Gusset.

NON STOP



### HM-900BR-S2

Starting from jumbo roll, apply hot slitting, into 2 lines, post gusset each tube, then folding the tube, sealing, perforate and rewind. 2 lines operation smoothly, nice and easy, high output, lower labor cost.

#### SPECIFICATIONS :

Model	Film Unwind Width (mm)	Width (mm)
HM-900BR	850 x 1 420 x 2	800 x 1 400 x 2
HM-900BR-S2	1200	800 x 1 400 x 2

Model	Bag Size	
	Width (mm)	Length (mm)
HM-900BR+C2	850 x 1 420 x 2	285~1820



## HM-900BR+C2

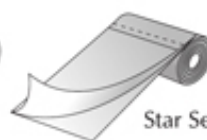
### High Speed Fully Automatic Bottom Sealing Machine for Bags on Roll with Core & Without Core.



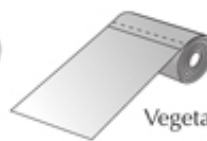
- Continuously sealing by turning drum.
- Long time of sealing and low sealing temperature.
- Easy measure any different size.
- High efficiency production.
- Core changing automatically.
- The tension of each line is controlled independently and automatically.
- With special design to produce the bottom sealing bags with perforation on roll, with core or without core. About the film, it can apply to the normal tube or film with side gusset comes from the extruder. The material of film can be HDPE, LDPE, LLDPE or recycled ones.
- The sealing system is designed in using a rotating drum system. It's easy to change the bag length from 285 mm to 1840 mm at the shortest. Long time but low temperature sealing way ensures the quality of the bag.
- Perforation line always keeps a same distance from the sealing line to ensure there won't be any defect whenever in changing of different length.

Without Core

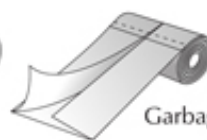
With Core



Star Seal Bag



Vegetable Bag



Garbage Bag

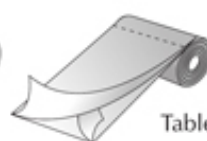


Table Cloth

Bag Sealing Size				Production of Rolls		Power Required (kw)	Machine Dimensions			Machine Weight (kg)	Air Compressor (not included) (hp)
Bag Size	Production Speed (pcs/min)	Thickness of Film (Total) (mm)	Speed for Changing the Roll	Roll Width (mm)	Roll Diameter (mm)		L (m)	W (m)	H (m)		
285~1820	max. 300	0.02~0.26	max. 7	580 x 1 260 x 2	130	7	5.0	2.42	1.53	2000	5
285~1820	max. 300	0.02~0.26	max. 7	580 x 1 260 x 2	130	7	8.0	2.42	2.2	3200	5

Bag Sealing Size					Production of Rolls				Power Required (kw)	Machine Dimensions			Machine Weight (kg)	Air Compressor (not included) (hp)
Lines Speed		Production Speed (pcs/min)	Thickness of Film (Total) (mm)	Speed for Changing the Roll	Without Core		With Core							
Without Core (M)	With Core (M)				Roll Width (mm)	Roll Diameter (mm)	Roll Width (mm)	Roll Diameter (mm)						
120	80	max. 300	0.02~0.26	6 (w/o core) 4 (w/ core)	680 x 1 300 x 2	170	680 x 1 300 x 2	170	7	7.6	3.4	1.83	2500	5



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THE FIRST CHOICE

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