



SINCE 1979

HEMINGSTONE

THE FIRST CHOICE

HM-830MFP / HM-830MF

HM-830MP / HM-800UW

Super High Speed Soft Loop Handle, Patch &
Die Cut Plastic Bag Making Machine



Bag Making Machine

HM-830MFP

HM-1030MFP

Super High Speed Soft Loop Handle,
Patch & Die Cut Plastic Bag Making
Machine



SPECIFICATIONS :

Model	Bag Size				Max. Production Speed (cycles/min)	Thickness of Film (mm)	Heaters (kW)
	Width	Length	Top Folding	Bottom Gusseting			
HM-830MFP	250~650 mm	250~650 mm	70~75 mm	up to 75 mm	Patch 150 pcs Soft handle 120 pcs Die cut 150 pcs	0.045~0.09	3 kW x 1 0.3 kW x 6 0.4 kW x 6
HM-1030MFP	250~650 mm	250~850 mm	70~75 mm	up to 75 mm	Patch 150 pcs Soft handle 120 pcs Die cut 150 pcs	0.045~0.09	4 kW x 1 0.3 kW x 6 0.4 kW x 6
HM-830MF	250~650 mm	250~650 mm	70~75 mm	up to 85 mm	120 pcs	0.045~0.09	2.1 kW x 1 0.6 kW x 2 0.4 kW x 6
HM-1030MF	250~650 mm	250~850 mm	70~75 mm	up to 85 mm	120 pcs	0.045~0.09	3.1 kW x 1 0.6 kW x 2 0.4 kW x 6
HM-830MP	250~650 mm	250~750 mm	—	up to 75 mm	150 pcs	0.04~0.08	3 kW x 1 0.3 kW x 2 0.4 kW x 6
HM-1030MP	250~650 mm	250~950 mm	—	up to 75 mm	150 pcs	0.04~0.08	4 kW x 1 0.3 kW x 2 0.4 kW x 6
HM-800UW	Side / Double Sealing 660 mm 760 mm		—	—	250 pcs	0.01~0.2	205 kW
	Bottom Sealing 711 mm 254~1270 mm						



This is a high speed and multi-function machine combining HM-830MF, high speed soft loop handle bag making machine and HM-830MP, high speed patch handle bag making machine. It is the best choice for increased capacity and space-saving benefits.



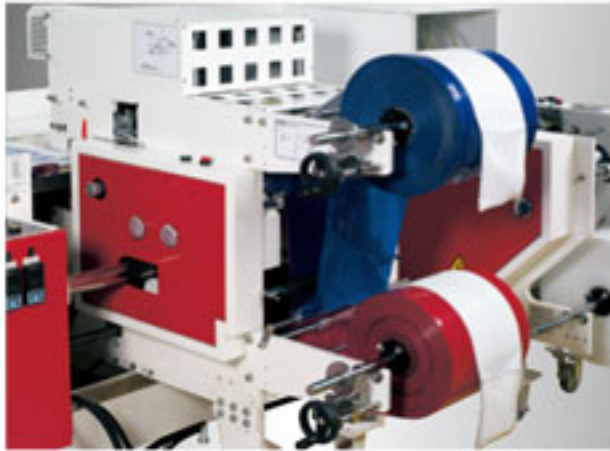
Die Cut Handle Bag Patch Handle Bag Soft Loop Handle Bag

Power Required (kW)	Machine Dimensions			Machine Weight (kg)	Gross Weight (kg)	Air Compressor (not included) (hp)
	L (m)	W (m)	H (m)			
15	9.8	3.2	1.85	4600	5600	7.5
16	9.8	3.4	1.85	5200	6300	7.5
10	8.2	2.3	2.1	3800	4800	7.5
11	8.2	2.5	2.1	4200	5200	7.5
10	9.7	2.5	1.85	3000	3500	10
11	9.7	2.7	1.85	3600	4300	10
4.5	4.2	1.65	1.85	1500	2200	13

HM-830MP
HM-1030MP

Super High Speed Patch Handle Plastic Bag Making Machine





MANUFACTURE OF SOFT LOOP CARRIER BAGS

At the rear are two unwinding stations for the polyethylene handle film. The film width is identical to the loop length. The film is cut into narrow strips, and fed into the top fold. The flexible handle film feed, push out and welding systems are separately driven by three servo motors. The roll of film is fed, cut and automatically welded to the precise center of the carrier bag.



AUTO CONVEYOR TABLE

The conveyor belt will automatically decelerate while producing soft loop handle bags. The finished product will fall in line for convenience collection. The conveyor belt is stopped while producing the die cut handle bag. The finished product is pc by pc overlapped on the conveyor table. The machine will auto stop when bag quantity reached, and the conveyor table will move again for the next stack.



This is high efficiency patch handle bag making machine, our third generation high-tech product from HM-820NP, in addition to the original superior designs, the Patch handle attachment is driven by two servo motors for increased stability and higher production speeds. * **Optional accessories: Wicketer conveyor unit.**



Patch Handle Bag



HOT PUNCHING UNIT

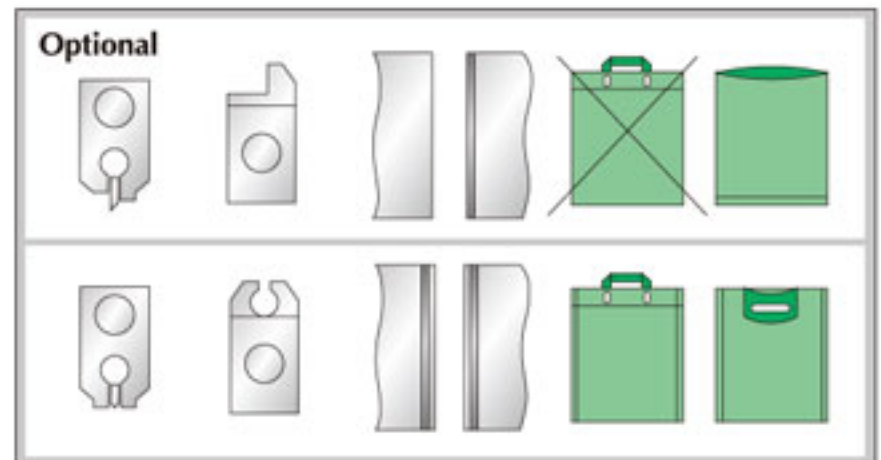
- It's designed by heating punching, and it's easy to cut off.
- It's easy to maintain the punching mold.
- The waste is excluded automatically.



HYDRAULIC UNWIND UNIT WITH FOLDING UNIT FOR SINGLE SHEET

- Double-deck design to save space.
- It's designed for hydraulic unwinding, the maximum width of film is 1600mm and the maximum diameter of film is 1000mm.
- Driven by inverter motor automatically.
- EPC included.

Manufacture of Carrier Bags



AUTO COLLECTION DEVICE

The packet collector is equipped to deliver the finished bags exactly counted (preset between 4 to 10 bags per set) in each cycle.



PATCH WELDING UNIT

- The patch handle film feed system is driven by servo motor and pneumatic system. The reel of patch film is fed, cut and automatically welded & the precise center of the PE carrier bag. (Patent)
- New Sub-Material Feed system. The thinner sub-material could be used as well.

- Rotary Type Transmitting System is driven steadily by servo motor to increase productivity.
- Air transmitting system is easy to maintain.

HM-830MF HM-1030MF

Super High Speed Soft Loop
Handle & Die Cut Handle
Bag Making Machine



This is the cutting edge design super high-speed soft loop handle & die cut handle bag making machine that we have researched and developed over a decade.

The designs of the entire production processes are the results of brainstorming and nonstop improvement. This machine highly enhances production efficiency, reduces production cost and allows the buyer to gain a significant margin of profit in the market.



Die Cut Handle B

HM-800UW

High Speed Universal
Welding Machine for
Production Side Weld, Bottom
Weld & Double-weld Bags



Collecting bags with a
deceleration function to make the bags
collected neatly in order to reduce manpower



Soft Loop Handle Bag

HM-830MF / HM-1030MF Features

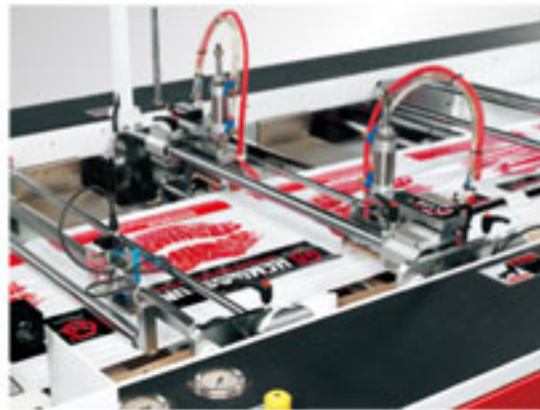


PHOTO-CELL CONTROL

This series of machines uses Erwin Sick Photocell for precise control of image to the side weld.

PRE-WARMING STATION

Additional stabilization of the side weld in the area of the bottom gusset by the pre-sealing station for the four layers of film.



HEM SEALING SYSTEM

The adjustable hem sealing available after top folding, seals top fold longitudinally and continuously. Bag size is easily changed, no limit.



HM-800UW Features



SEALING KNIFE "TURNOVER" DEVICE

The newly designed structure of sealing knife. While needing to clean the sealing knife, it can turn over and then fix for cleanness. This ensures the safety and keeps the maintenance easy.



HOT SLITTING DEVICE

- The temperature of heating is adjustable.
- Provide high hot-slitting output.
- Easy to maintain.
- Able to slit the film to make the bags.



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峰明機械有限公司

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