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# Side Sealing Bag Bag Making Machine



The side sealing bag making machine is available for producing different types of side sealed plastic bags. The multi-functional side sealing bag making machine in total can produce 15 different types of side sealing plastic bags. Clothes packaging bags, bakery bags, stationary packaging

- Adhesive tape station
- Triangle folding device
- Ultrasonic sealing device
- Pearly-lustre film
- 6mm, 8mm die cut punching -Butterfly die cut
- Auto conveying unit





making machine.

Material HDPE/LDPE/PP/BOPP all can be processed by this machine. The thickness from 10 to 100 micron can all be sealed/cut by this side sealing bag making machine.



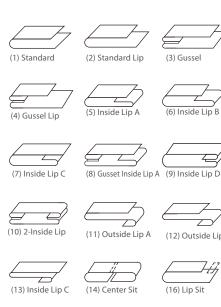




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SSV-28	SSV-32	SSV-42
1 lane	1 lane	1 lane
650mm	700mm	900mm
800mm	800mm	700mm
30-150 pcs/min	30-150 pcs/min	30-150 pcs/min(1 lane)
	1 lane 650mm 800mm	1 lane 1 lane 650mm 700mm 800mm 800mm







The side sealing machine can process maximum 4 rolls of plastic bags at the same time. The output will be higher than the traditional side sealing bag making machines.

By adding different optional devices, the machine can produce different type of plastic bags.









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## Bag Making Machine

Converting Films into Bags

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### **Bottom Sealing Bag** Making Machine

The bag making machine is equipped with cold cutting system, which is ideal for converting thin films into bottom sealed type bags. Flat films and films with gusset can be cut and sealed by this machine. It is very suitable for producing food packaging bag, deli bags and bakery bags. Material HDPE, LDPE and PP can be processed by this machine.

In addition to pop-up flat bag, the machine can be equipped with inline automatic punching device for making T-shirt bag, die cut puched bags(oval shape and kidney shape) and calendar bags.

Manual punching device is also available.











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POLYSTAR MODEL	BS28-2	BS28-4	BS28-6	BS32-2	BS32-4	BS32-6	BS42-2	BS42-4	BS42-6
Deck	1 deck	2 deck	2 deck	1 deck	2 deck	2 deck	1 deck	2 deck	2 deck
Layer	2 layer	2 layer	3 layer	2 layer	2 layer	3 layer	2 layer	2 layer	3 layer
Lane	2 lanes	4 Lanes	6 Lanes	2 lanes	4 Lanes	6 Lanes	2 lanes	4 Lanes	6 Lanes
Max. bag width	600mm	300mm	300mm	700mm	350mm	350mm	1000mm	450mm	450mm
Max. bag length	800mm	800mm	800mm	1000mm	1000mm	1000mm	1000mm	1000mm	1000mm
Max. thickness	0.015mm								
Capacity(pcs/min)	30-100	30-120	30-120	30-100	30-120	30-120	30-100	30-120	30-120
(one lane/ total)	60-200	120-480	180-720	60-200	120-480	180-720	60-200	120-480	180-720
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### **Garbage Bag Making Machine**

Coreless Bag on Roll Type

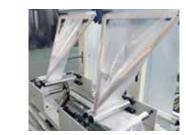






Bag machine for making coreless bag on roll type garbage bags. Specially designed cutting and sealing knife to ensure the toughness of the bottom seal. C folding and star folding are available on the machine. Bag length, numbers of the bag in roll are adjustable





POLYSTAR MODEL	BR32-1	BR42-1	BR42-2
Lane	1 Lane	1 Lane	2 Lanes
Maximum flat film width	750mm	1020mm	500mm x 1 lane
Bag roll width	350mm	350mm	350mm
Thickness	0.01~0.06mm	0.01~0.06mm	0.01~0.06mm
Capacity	30-120 pcs/min (1 lane)	30-120 pcs/min (1 lane)	30-120 pcs(2 lane)
Power consumption	5 kw	6kw	7kw

#### **IT-shirt Bag Making Machine**

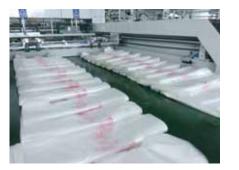




T-shirt bag making machine is equipped with hot cutting system to ensure strong bottom welding. Plastic film produced by recycled material, CaCO3 compound blended material can be well cut and sealed by this T-shirt bag making machine. Material HDPE and LDPE can both be processed by this T-shirt bag making machine.

Two film rolls can be fed at once to produce two lanes of the T-shirt bags. Equipped with German made photocell to track the printing point on the film. (Brand SICK) Punching knife mould is designed upon customer's request.







#### I Folded Type

The bag making machine is to process big sized garbage bags. The folding machine can fold the large bags 3-4 times into smaller piece of garbage bag. The machine is equipped with

tensionless sealing knife for sealing 200 micron film. Film with gusset are able to be sealed as well. Both LDPE and HDPE film can be processed by this machine.









POLYSTAR MODEL	FDB-32	FDB-42
Lane	1 lane	1 lane
Maximum width	750mm	1000mm
Bag length	1000mm	1200mm
Max thickness	0.2mm (200micron)	0.2mm(200micron)
Capacity	30-50 pcs/min	30-50 pcs/min
Power consumption	9kw	10kw