

LSD-700B Automatic High Speed Paper Bag Making Machine

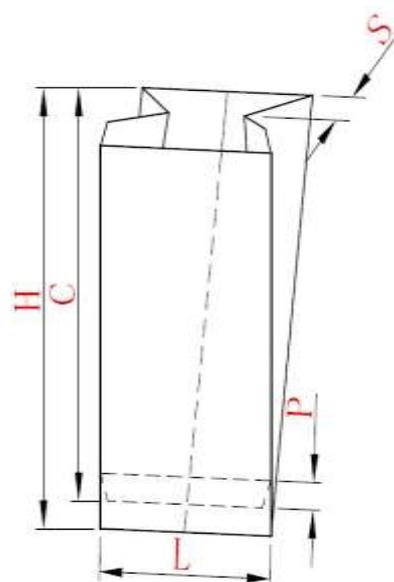


Introduction:

My company's latest research and development of new automatic high-speed paper bag machine from the roll paper to the Spray adhesive, Paste the film, piercing, the top of the glue, into a tube, cut bags, folding bottom, paste the finished product bag finished once. The new model is more convenient, more efficient and more stable, is the production of a variety of different paper bags, fast food bags, bread bags, medical bags, dried fruit bags, shopping bags, and so the ideal equipment for environmental protection paper bags.

Features:

1. Adopt touch screen and PC control system, the work condition can be shown real time.
2. Equipped with accurate servo motor drive, it makes the machine run steadily and efficiently.
3. Material lifting adopt pneumatic lift structure.
4. Automatic constant tension control system. The tension will be just right from beginning to end.
5. Double photoelectric sensor limit automatic correction control system and deviation rectification stability, energy saving, long life.
6. The machine has automatic counting system. The user can set a number to count.
7. Accurate color tracking system, color errors automatically shut down.
8. The machine has automatic counting system.



Technical Parameter:

Type	LSD-700B
Cutting Length (C)	170-710 mm
Bag Length (H)	160-700 mm
Bag Width (L)	80-350 mm
Gusset Depth (S)	0-60 mm
Standard Flap (P)	15-18 mm

Max.Speed	600 pcs/min
Paper Thickness	30-100 gsm
Paper Roll Width	220-930 mm
Max.Roll Diameter	1200 mm
Reel Inner Diameter	76 mm
Pasted With Film	YES
Coating Way	Hot-melt glue spraying system 、 coated with cold glue
Film Thickness	0.03-0.05 mm
Film Width	50-220 mm
The Max Film Diameter	500 mm
Film Inner Diameter	76 mm
Total Power	13 kw
Weight of Machine	5000 kg
Overall Dimension(LxWxH)	6900x1800x1700 mm

Note:

Machine speeds dependent on paper & adhesive qualities, bag dimensions, operator knowledge, and general work philosophy.

LSD-700 Detailed Description**Man-machine interface touch screen**

Adopt touch screen and PC control system, the work condition can be shown real time.

Cooperate with the ultra precise three servo motor, the stability can be guaranteed.

**Automatic counting system**

The machine has automatic counting system. The user can set a number to count. When bag quantity meets the number, the bag will be jumped out like the picture shows.

**Color mark tracking system**

Precise color mark tracing system can make sure precision of bag printing pattern cutting position. The color mark tracing function can avoid the readjustment after paper reel changing, paper web breaking, or power outage. The machine can stop automatically when the color mark is error. It will save time and reduce the waster rate.



Hot-melt glue spraying system

Hot-melt glue spraying system makes the pasted materials more stably. The bags won't unglued keep in the cold condition.



High speed servo puncturing system

The High speed servo puncturing system pre-cut the material by the tooth knife. It make the bags more prcision, evenly and beautiful. It could be used for more materials.



Automatic constant tension and rectify deviation systems

automatic constant tension control system. The tension will be just right from beginning to end. Automatic edge control system adopts two photoelectric sensors to detect the edge of paper web. its life is extended.

