



EX50B Handbag Bottom Gluing Machine

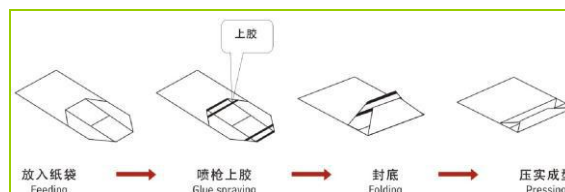


Machine Dimension: 4.8m (L) × 1.22m (W) × 1.32m (H)

Power: 5.5KW 220V Weight: 1.5T



1) Working Procedure



2) Range for Machining

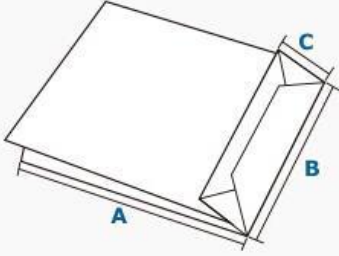
- Suitable for gluing all kinds of medium & top grade paper bag bottom.
- Specification: Bag length: 135mm~560mm Bag width: 160mm~500mm
Sheet weight: 100g~350g Bottom width: 60mm~180mm
Speed: 70bags/min



3) Suitable paper:

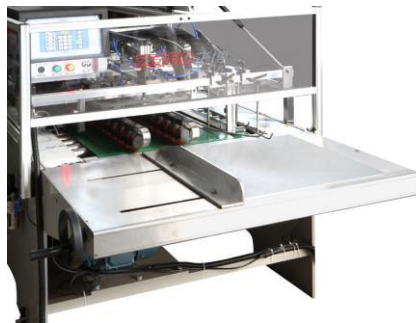
	A	B	C
Max.Size	600	450	180
Min.Size	200	200	60

Suitable Paper: Kraft paper, art paper (including film laminated paper)

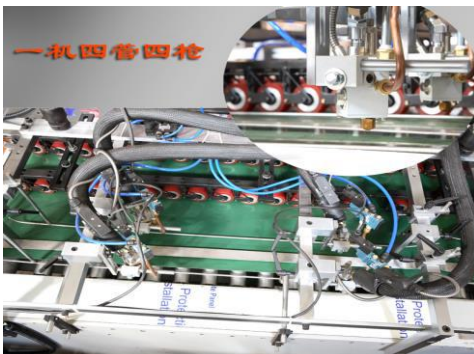


4) Machine Features

- Suitable Paper: Kraft paper, art paper, white board paper, white cardboard, (including film adhesive paper and matt laminated paper) etc.
- Glue: Use imported hot-melt glue. Environment friendly. The glue speed, sol temperature, layer thickness & location can be adjusted easily and independently.
- With four spray guns, each gun can independently control the spray length & thickness. Four glue guns can work at the same time.



Screw Adjusting Device



Paper Press & Collection Device



- Adopt self-developed motion controller, with the fiber-optic, the glue precision can be controlled within 2-3mm.



Optical Fiber Communication



Motion Controller

4) Use of this machine compared with manual working(Production, Supplies, Quality)

- According to 36,000 bags per day (8 hours), single machine needs 2 skillful operators.
Manually needs 7 skillful bottom-gluing workers. Each month saving labor:
EX50B makes uniform size, glue less and no excess glue, keeps bag surface clean and smooth. The biggest advantage is it can glue by point and do not affect the bag's carrying capacity. After manually pasting, the bags need to dry 1-2 hours before packaging.
- Other advantage of machine lay on speed, efficiency and bag quality.

5) Main Parts

NO.	Name	Producing place	Brand	NO.	Name	Producing place	Brand
1	Frequency changer	French	Schneider	6	Main bearing	Japan	NSK
2	Controller	China	China	7	Optical fiber	Korea	Autonics
3	Operating belt	Japan	PVC	8	Air compressor	Shenzhen(China)	Jucai
4	Glue-smelting Box	USA(Taiwan)	Nordson (Yihheh)	9	Bearing	Japan	NSK LJK ACHI
5	Electrical element	French	Schneider	10	Touch screen	Taiwan	Delta