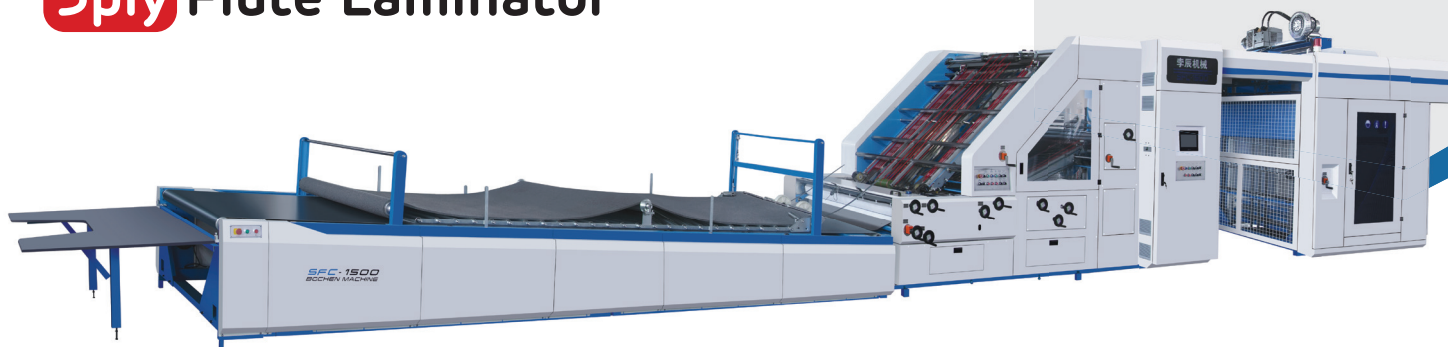


Fully Automated Heavy Duty **5ply** Flute Laminator



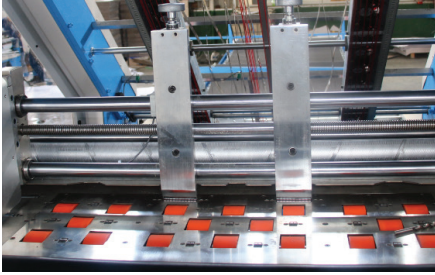
Features:

- **Application:** 1+1 (Board to board) / 1 + 2 ply / 1 + 2ply + 2 ply / 1 + 4 ply/ 1 + 4 ply + 2 ply (not regular usage)
- **Fully Automated:** Enter sheet size, Measure flute caliper – machine sets itself up! With multiple servos (currently 11) + other automation – suitable for Long run as well as short run production
- **Servo Registration between all 3 Feeders:** For Quality and consistency to enable automation of die cutting process.
- **Large Dia Fine Anilox Gluing Rollers – in both the stations:** Low glue consumption leading to lower moisture and better strength of boxes
- **Easy Controls in Gluing:** Easy glue control reduces moisture in the sheet – lowers running costs and increases boxes strength
- **Ease of Maintenance:** Non-stick coated Pressing rollers & central lubrication system – Ease of maintenance – longer service life of machine.
- **Ease of Operation:** Video monitoring, Complete Automation, Job recollection – Lesser operator – skill dependence – Lower operating costs
- **Optional Flip Flop Stacker:** Higher productivity and turnover with less manpower for collection.

Specifications:

Model	SFC-1500	SFC-1700
Max Sheet:	1500×1500mm	1700×1700mm
Min Sheet:	440×400mm	440×430mm
Top Sheet Thickness:	120-800gsm	120-800gsm
Max Speed:	150m/min	150m/min
Register Accuracy:	±1.5mm	±1.5mm
Machine Power:	32KW	35KW
Bottom Sheet Thickness:	≤10mm(A-F corrugated board) ≥400g cardboard	≤10mm(A-Fcorrugated board) ≥400g cardboard

PRODUCT HIGHLIGHTS



Bottom Paper Feeding

Both bottom feeders - LEAD EDGE suitable for G flute and above flutes



Top Sheet Feeding Mechanism

Top paper min. thickness - 120 gsm Servo controlled feeder head, Becker pump Easy adjustment of Feeder suckers



Electrical System

Mainly using Siemens electric system.



Pre-Stack Part

Motorised pre-stacking - HMI controlled Direct Pallet feeder Or pre-stacked pile



Positioning System & Glue Roller

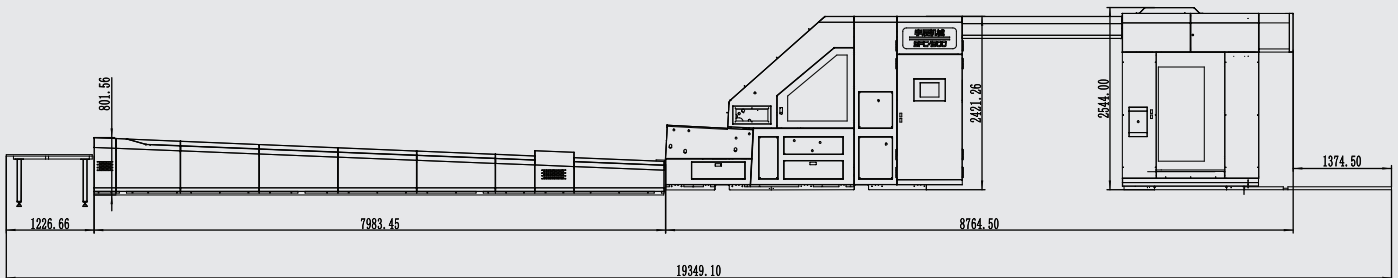
Servo controlled registration at both the registration sections



Automatic Lubrication System

All roller sets are auto lubricated. Ease of Maintenance Long service life

MACHINE LAYOUT



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