



印策（上海）贸易有限公司
INCHO (SHANGHAI) TRADING CO., LTD



LAMINATING MACHINE SFML-520



SFML-520 semi-auto laminating machine is a small laminator which is designed and manufactured upon the market needs. The machine has the feature of compact structure and easy operation. The electric and pneumatic system is controlled by PLC system. And one person can operate it easily. When the operator inputs paper size on touch screen, the machine can realize automatically paper lamination and cut processes.

Features: It is used for the lamination of pre-glued film and paper.

- SCHNEIDER frequency converter is equipped for infinitely variable speed, and the operator can change the machine's speed easily and guarantee the machine's running stable.
- One-piece construction design makes the machine run more stably, and lengthens the machine's lifetime.
- Manual paper feeding.
- Regulating plate can be adjusted easily to regulate manual paper feeding.
- Paper overlap regulating system: When the operator input overlap length on touch screen, the overlap regulating system will control overlap length automatically upon the set requests.
- High precision of chrome plated heating roller is equipped with built-in electrical tube heater, which raise temperature quickly. The laminating temperature is adjustable upon applications.
- Pneumatic pressuring system provides steady pressure to guarantee good laminating quality. The pressure is adjustable upon requests.
- Film cutter cuts film width to make it meet paper size. The cut film is left on the film release spindle.
- Film perforating wheel perforates film edge for the automatic cut of laminated paper.
- Anti-curvature device: when going though anti-curvature device, the laminated paper shall be leveled at once and won't curve again after cut.
- Pneumatic cutting system realizes automatic paper cut as long as the operator inputs the workable paper size on the touch screen.
- The cut paper is sent to paper receiving table. And the table height is adjustable upon applications.

Technical Parameters

Model	SFML-520
Max Laminating Width	500mm
Laminating Temperature	60-120℃
Paper Thickness	125-500g/m ²
Working Speed	0-20m/min
Gross Power	7.5KW
Total Weight	300kg
Overall Dimensions	2050*1250*1410mm