

HIGH EFFICIENCY 12000P/H



SAL Series servo motor high speed laminator

Technical specification

- The top sheet deviation can be corrected by the double- servo system, providing high precision, and the over- forward dimension can be automatically controlled.
- The top sheets and bottom sheets are aligned by the front register during the process of transversing, this non-stop process provides a higher productivity.
- Mechanical structure guarantees top sheet and bottom sheet synchronous transmission. (patent)
- The rising and falling of propping table for bottom sheet can effectively reduce the friction of vacuum suction belt.
- Pressure device for bottom sheet, increasing the stability of feeding for bended corrugated cardboards.
- Side flapping, side pulling registers for aligning provides high precision of the side register.
- The pressure of press section can be adjusted according to actual demand.
- Master- slave top sheet lifting construction improves working efficiency.
- The max. laminating speed: 12000P/H.

Technical detail

Model	SAL 1650	SAL 1450	SAL 1300
Max. Laminating size (mm)	1650mmx1650mm	1450mmx1450mm	1300mmx1300mm
Min. Laminating size (mm)	500mmx500mm	400mmx400mm	400mmx400mm
Weight of top sheet (g/m ²)	200~450g/m ²	200~450g/m ²	200~450g/m ²
Suitable bottom sheet	0.5~12mm	0.5~12mm	0.5~12mm
Laminating Accuracy	± 1 mm	± 1 mm	± 1 mm
Top speed	12000P/H	12000P/H	12000P/H
Total power rate (kw)	30KW	28KW	28KW
Measurements (mm)	16350X3850X3210	1600X3650X3210	15700X3500X3210
Total weight (kg)	11600kg	10700kg	9900kg