



Sheet Stacker M S1 accurately automates the sheet collection and stacking function after the sheet leaves lamination sheeter, coater or any other processing machine. Sheets are stacked accurately in pallets which can be removed from stacker using pallet loaders, this reduces labour, saves time, money for organization. The accurately stacked sheet are ready for next process without delay.

Other Sheet Stackers : Stackers for lamination sheeter, UV, Aqueous, IR driers, creasing, perforating, powdering, sheet cleaning machines.

Sheet Stacker Model : M S1

Salient Features

- Heavy duty frame structure
- Heavy duty pile lift system
- Digital sheet counter & RPM meter
- PLC based intelligent control panel
- Automatic pile down control with sensor
- Pneumatic side joggers
- Oscillating back joggers
- Standard design to attach with roller coater, lamination sheeter and other processing machines by all manufacturers
- Independent stacker drive with A.C variable speed motor



PLC Base Intelligent Control Panel



Independent AC Variable Drive Motor For Conveyor



Heavy Duty Pile Lift Break Motor With Gear Box



PLC Control Pneumatic Control Jogger

TECHNICAL DATA (mm)	MARK S1 5181	MARK S1 6191	MARK S1 71102	MARK S1 75107
Maximum sheet size	510 mm x 810 mm	610 mm x 910 mm	710 mm x 1020 mm	1020 mm x 710 mm
Minimum sheet size	400 mm x 400 mm	400 mm x 400 mm	400 mm x 400 mm	400 mm x 400 mm
Stock Range	0.1 mm To 0.6 mm	0.1 mm To 0.6 mm	0.1 mm To 0.6 mm	0.1 mm To 0.6 mm
Paper Thickness	100 gsm To 600 gsm	100 gsm To 600 gsm	100 gsm To 600 gsm	100 gsm To 600 gsm
Stacker Pile Height	Customized as per Client's sheet processing machine			
Delivery Height in coating M/c. From Floor	Customized as per Client's sheet processing machine			
Stacker Height in Stacker from floor	Customized as per Client's sheet processing machine			
Max. speed	8,000 SPH*	8,000 SPH*	8,000 SPH*	8,000 SPH*
Drive motor A.C Variable	1 HP	1 HP	1 HP	1 HP
Feeder Pile Motor A.C	1 HP	1 HP	1 HP	1 HP
Compresses Air	6 - 8 bar	6 - 8 bar	6 - 8 bar	6 - 8 bar
Floor Space (Approx)*	1200 (L) x 1600 (W) 2100 (H)	1400 (L) x 1700 (W) 2100 (H)	1600 (L) x 1800 (W) 2100 (H)	2300 (L) x 1600 (W) 2100 (H)

* Depending upon specific conditions

* Size will vary with the sheet size and optional attachments

Illustrations and specifications are not binding in details and are subject to modification and improvements without notice.



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