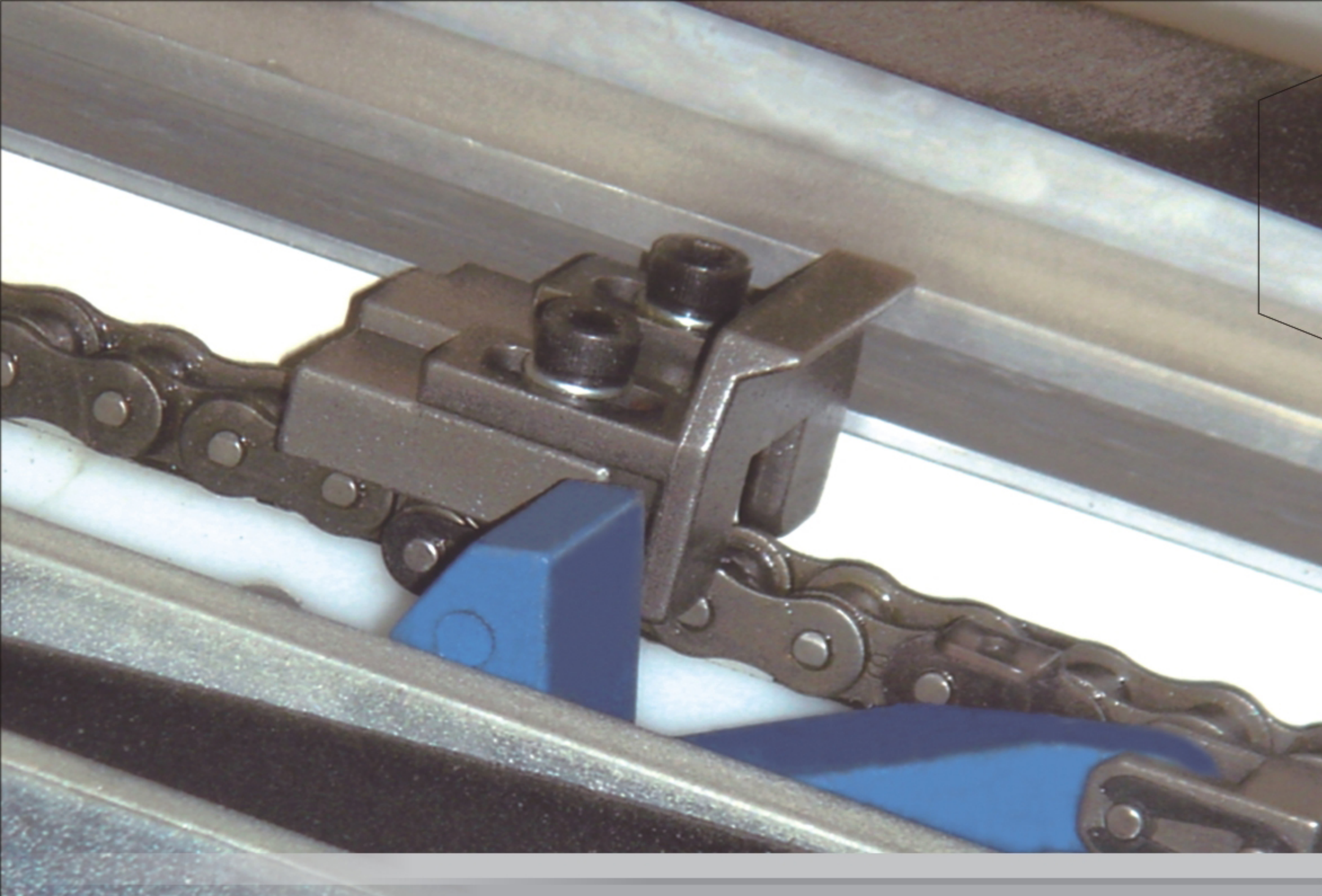
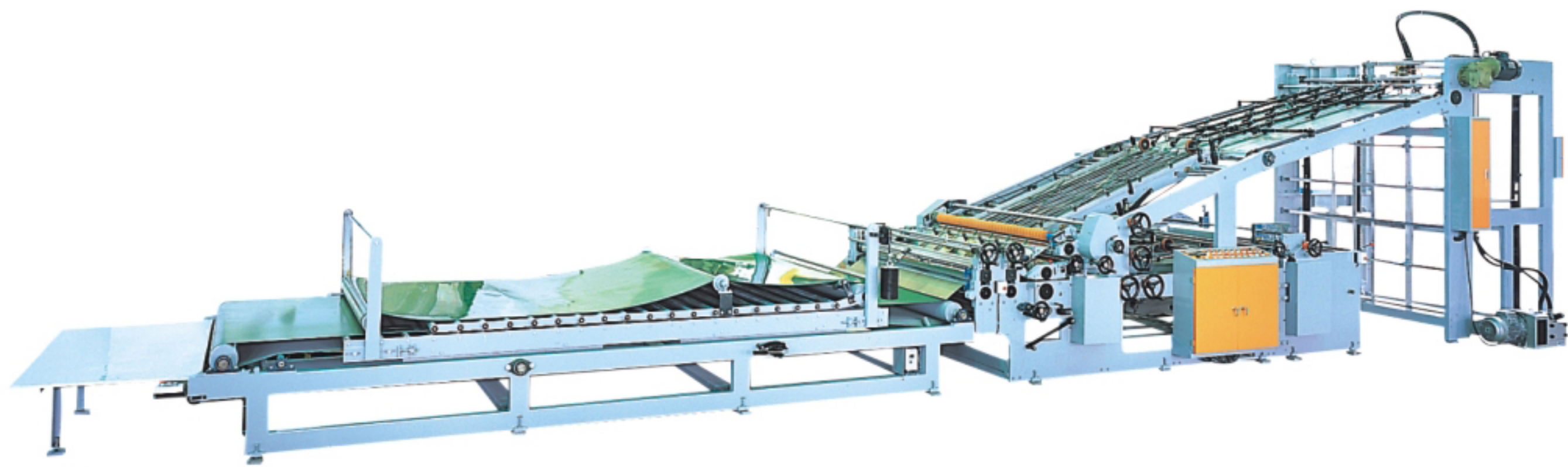




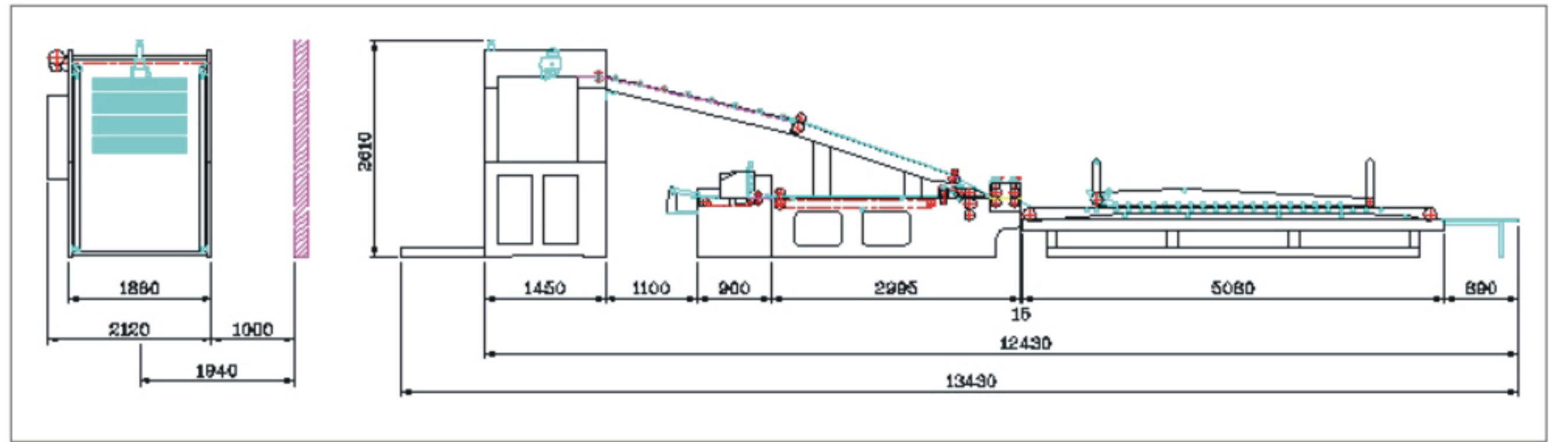
Midas MF-1100/1300/1450/1600

AUTO LITHO LAMINATOR

全自動瓦楞紙貼合機



MACHINE LAYOUT 設備示意圖：



* LAYOUT SHOWS MIDAS MF-1450S; 設備尺寸展示型號 MIDAS MF-1450S.

SPECIFICATION

機械規格



型 號 Model	最大用紙(W x L) (mm) Max. Sheet Size	最小用紙(mm) Min. Sheet Size	底紙 Substrate			面 紙 Litho	
			最小基重 Min weight	最大基重 Max weight	最大厚度 Max thickness	最小基重 Min weight	最大基重 Max weight
M-F1100S	1100×1100	350×350	180gsm	800gsm	10mm	180gsm	800gsm
M-F1300S	1300×1100	350×350	180gsm	800gsm	10mm	180gsm	800gsm
M-F1450S	1450×1100	350×350	180gsm	800gsm	10mm	180gsm	800gsm
M-F1450X	1450×1300	450×450	180gsm	800gsm	10mm	180gsm	800gsm
M-F1600L	1600×1400	450×450	180gsm	800gsm	10mm	180gsm	800gsm
M-F1650XL	1650×1450	450×450	180gsm	800gsm	10mm	180gsm	800gsm

型 號 Model	貼合誤差範圍 Lamination accuracy	機 械 速 度 Machine Speed (張分)(sheets/min)	機 械 總 馬 力 Power Required (HP)	機 械 總 長 Length of Machine (M)	機 械 約 重 Weight os Machine (KG)
M-F1100S	±1.5mm	100	16	12.5	6000
M-F1300S	±1.5mm	100	16	12.5	6500
M-F1450S	±1.5mm	100	17	12.5	7000
M-F1450X	±1.5mm	90	17	12.5	7000
M-F1600L	±1.5mm	90	17	12.5	8500
M-F1650XL	±1.5mm	80	17	15	9000

*MACHINE PRODUCTION SPEED DEPEND PAPER QUALITY AND THICKNESS/ 操作速度依紙張品質情況而定。
*THIS CATALOG FOR REFERENCE ONLY, SPECIFICATION SUBJECTS CHANGE WITHOUT NOTICE. 目錄僅供參考，規格變化不另行通知。



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代理商 AGENT



Midas 1100/1300/1450/1600

AUTO LITHO LAMINATOR

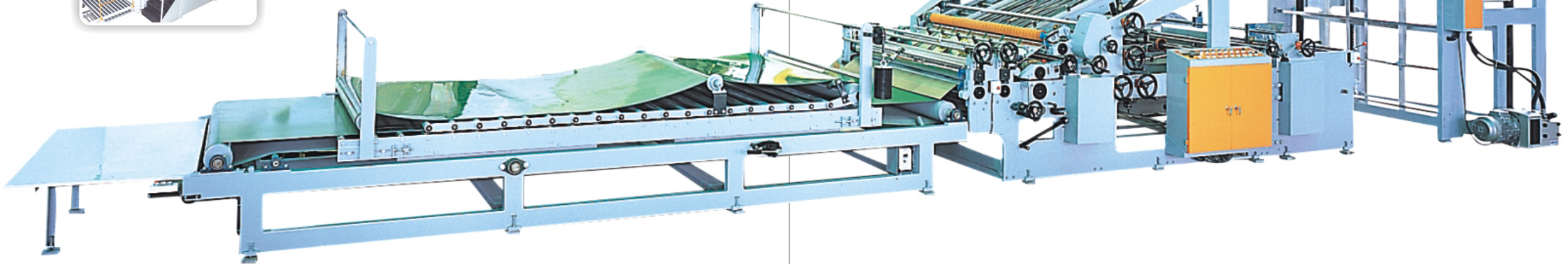
全自動瓦楞紙貼合機



FLIP FLOP STACKER
翻收紙部套

The function of stacker to receive output-overlapping paper for smooth collection. Also provide optional patented Auto Stacker and Flip Flop Aerial for demand.

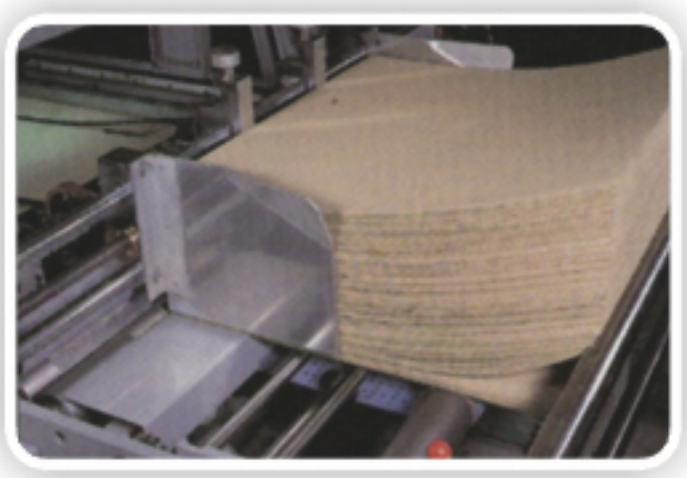
重疊壓著的成品輸出於收紙台上，確保整齊順暢收紙。可選配自動收紙機，或搭配自動翻轉機構，增加工作效率。



LITHO FEEDER
飛達座

Equipped with six suction caps that including 2 paper raising caps and Four feeding caps. The paper pressing base with air blower and two sides sub-blower for wider paper. The blow control valve on the machine for easy operating. Enhance square Adjuster of whole factors that make paper smooth feeding in high speed condition.Pre-loading unit for working more efficiency

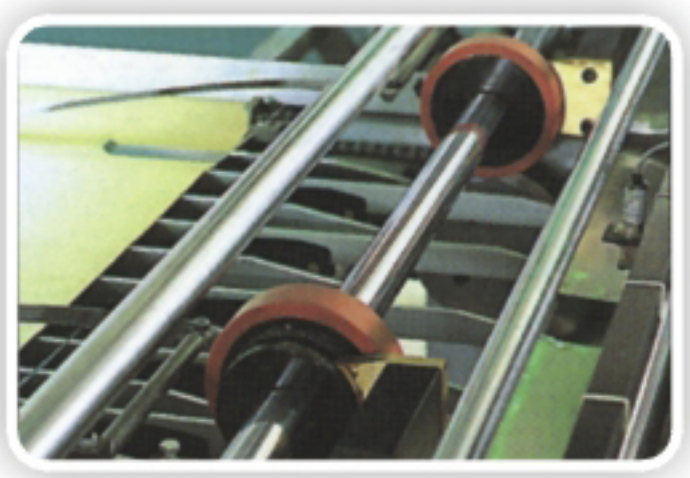
加強6個縱橫向吸嘴將面紙輸送作更加順利流暢，於機械高速運轉時也能夠交付紙張輸送的任務，讓操作更有效率。可選配預疊紙台。



PATENTED SUCTION BELT BOTTOM
PAPER FEEDING MECHANISM
吸風皮帶底紙送紙部

Patented suction belt(Patent NO.59714) feeding mechanism of the bottom sheetfeeder. The corrugated paper is attached and go through the gates by "suction belt",and make the corrugated board deliver smoothly.

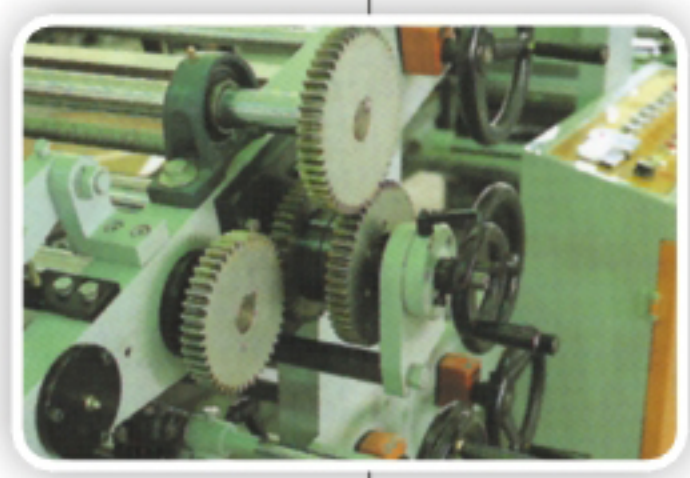
專利吸風皮帶底紙送紙結構，由頂順首先設計研發，並申請中華民國專利號NO.59714.由強力吸風馬達造成的吸力其管連至吸風打孔皮帶，吸力先行吸附底紙，底紙緊緊吸附於皮帶後再輸送出去，於原先調整閘門的設定高度的僅容許一張底紙通過，成功的將底紙輸送至正時齊紙部，在高速運轉輸出紙張順利而準確，完美的設計讓瓦楞紙能順利的輸出。



POWER SHAFT OF SUBSTRATE
GRIPPER ROLLER PAIR
瓦楞紙輸送部進紙輪組

Powered shaft with corrugated gripper roller that adjusting the different height of pressure level on the corrugated board. It makes smooth output without any sticking problem.

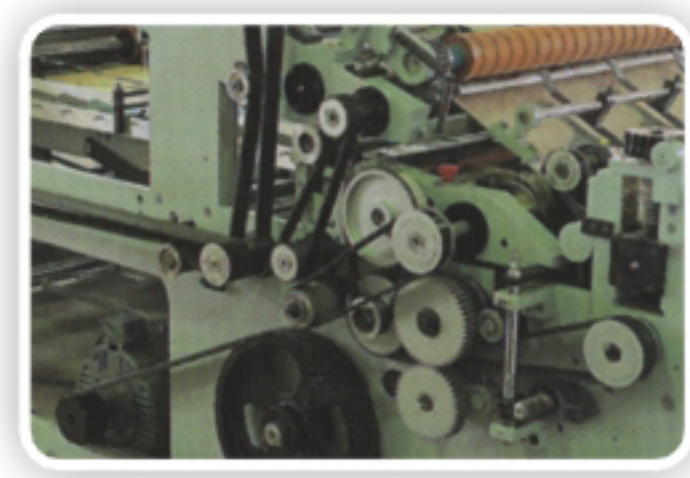
選配主動傳動方式及輪間間隙調整結構加至被動輪的傳動方式比較以厚擦加壓被輪的傳方式，進紙輪可隨之依紙張的種類做速度的調整，此結構的改變加強了輸送紙張的順暢度及紙張材質寬腐度，瓦楞紙板都可順暢的輸出。



HARMONI DRIVE OF MICRO
LAMINATING ACCURACY ADJUSTOR
微調調整器

Made in Japan Harmonic Drive that APPLY in Ding Shung Laminator accuracy micro Adjusting. Even High speed running by the time to adjusting Lamination accuracy with non-stop, the advantage of light, simple, efficiency and high accuracy.

日產微動相位調整精密齒輪搭配於裱紙機正時對位結構，於機械高速貼合時，在不停機的情況下能及時調整補償貼合誤差，增加生產效率。



TIMING BELT TRANSMISSION
傳動系統

Timing Belt Set are constructed by of an extremely wear resistant polyurethane. The combination of both these high grade materials forms the basis for the extremely accurate and reliable.

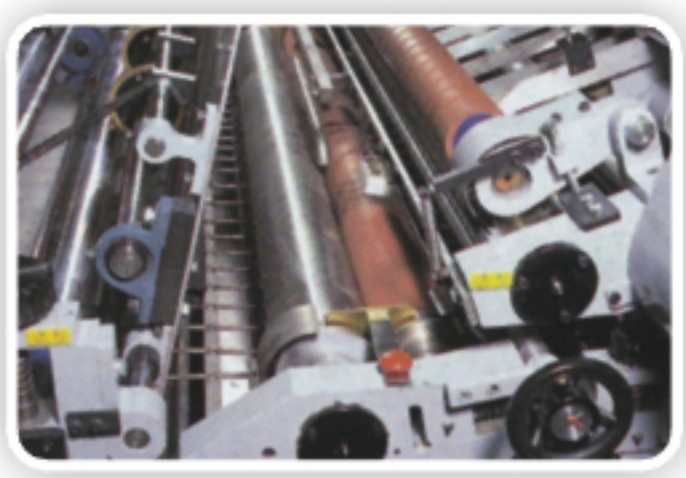
於齊紙正時部及上揭貼合部的傳動結構時規皮帶做為傳動的要件，時規皮帶背部結構擁有柔軟、強韌、耐久、耐腐蝕的特性及磨耗耐拉的抵抗力，抗彎曲疲勞齒部完全一體成型，這是對於齒型齒輪鋼條的傳動結構的大革新，克服齒型結構齒輪鋼條磨損而造成上下紙貼合不準的情形。



ALIGNMENT AND TIMING
齊紙正時部

The Alignment and timing is designed the synchronous pushing claw that make accuracy registration There are buffer designed befer pushing claw striking the paper that prevent paper edge from damage. Highly accurate registration are routine. The Micro adjuster allow adjusts the push claw for accurate laminating of litho and substrate paper are conveyed.

本部設計同步後推進式機構，上下檔規同步推進上紙及底紙進入貼合部，並可在機台運作時做上下紙前後對位貼合精度的微調運作，側檔規將推進中的紙張規律的維持在標準的貼合精度中。



THE GLUING SYSTEM
膠水塗佈系統

The adjusted glue roller system applies evenly on the corrugated board. The special pattern design Glue Roller save glue consumption. The recycle gluing system that is refilled the glue in the slot at both gluing rollers by electric glue controller. The gluing system prevent glue wasting for better performance.

全自動化膠水補充系統，在貼合行進中由電控液體控制器自動偵測補充損失的膠量，並配合膠水流失回收循環，避免膠水損耗浪費，可調整膠水厚度控制輪，可依貼合紙張不同要求調整塗佈厚度。選配膠水塗佈輪上設計的特殊花紋及精準研磨加工，使膠水塗佈於紙面上更薄更均勻，達到節省膠水消耗及解決塗佈甩桶的問題。