

GW SERIES

FULL SERVO HIGH SPEED FLUTE LAMINATOR

(Cardboard to Flute & Cardboard to Cardboard)

MAIN FEATURES :

- HIGH-SPEED OPERATION
- ONE-KEY OPERATION
- QUICK JOB-CHANGE IN 3MINS
- FULL SERVO CONTROLLED

TECHNICAL PARAMETER :

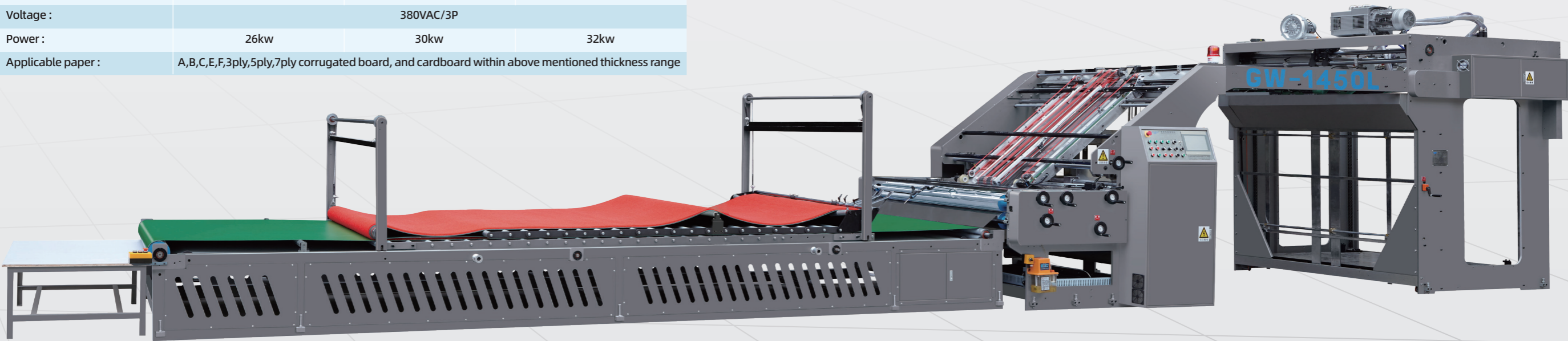
Leading edge feeder version :

Model	GW-1450L	GW-1700L	GW-2200L
Max paper size :	1450mm×1450mm	1700mm×1650mm	2200mm×2100mm
Min paper size :	360mm×360mm	360mm×360mm	450mm×380mm
Bottom Paper Sheet Thickness :	F flute-10mm		
Upper Paper Sheet Thickness :	120g-700g		
Max Speed :	16000 Sheets/hour (165 m/min)		
Laminating Accuracy :	±1.0mm (Standard Sheet Paper)		
Applicable Glue :	Resin adhesive, starch glue, milky glue (PH 6~8 will be suitable)		
Machine Weight :	8000kg	8500kg	9000kg
Dimension (LxWxH) :	15700mm×2400mm×2550mm	16300mm×2650mm×2550mm	18500mm×3050mm×2880mm
Voltage :	380VAC/3P		
Power :	26kw	30kw	32kw
Applicable paper :	A,B,C,E,F,3ply,5ply,7ply corrugated board, and cardboard within above mentioned thickness range		

TECHNICAL PARAMETER :

Belt feeder version :

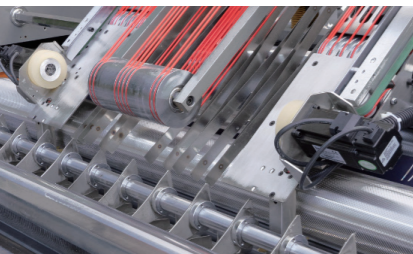
Model	GW-1450B	GW-1700B	GW-2200B
Max. Sheet Size (W x L):	1450mm×1450mm	1700mm×1650mm	2200mm×2100mm
Min. Sheet Size (W x L) :	360mm×360mm	360mm×360mm	450mm×380mm
Bottom Paper Sheet Thickness :	300gsm - 10mm		
Upper Paper Sheet Thickness :	120g-700g		
Max. Working Speed :	16000 Sheets/hour (165 m/min)		
Laminating Accuracy:	±1.0mm (Standard Sheet Paper)		
Applicable Glue :	Resin adhesive, starch glue, milky glue (PH 6~8 will be suitable)		
Machine Weight :	8000kg	8500kg	9000kg
Dimension (LxWxH) :	15700mm×2400mm×2550mm	16300mm×2650mm×2550mm	18500mm×3050mm×2880mm
Voltage :	380VAC/3P		
Power :	26kw	30kw	32kw
Bottom paper applicable:	Cardboard above 300gsm, and A, B, C, E, F, 3ply, 5ply corrugated board		



PRODUCT FEATURES :

- Working speed: 165m/min (16000 sheets/hour); For small paper sizes, the speed can be faster.
- Easy to switch according to different production batches: Make ready in 2-5 minutes. Improve production efficiency.
- Optional machine sizes: 1450/1700/2200mm, match with different printing machines and other post-press machines sizes.
- Full servo control, large size rollers with double bearings at each end, automatic lubrication system, photoelectric detection / sensor and alarm system and self-developed operation system to achieve high stability, high speed, and high efficiency.
- Very easy to operate and maintain. Remote control for debugging is also available.

PRODUCT HIGHLIGHTS :



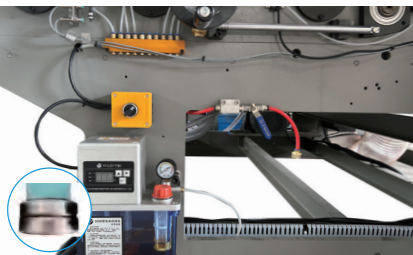
■ Paper Aligning System

Full-servo tracking system to ensure stability and high precision.



■ Leading-edge Feeder System

Self-developed leading-edge feed system specially for deformed, warped corrugated papers.



■ Automatic Lubrication System

Automatic lubrication system aims for maintenance-free equipment.



■ Double Bearings with 150mm Roller

Bigger roller with diameter 150mm, double bearings for better stability and longer service life.



■ Special Belt Feeder System

The unique belt feed specially applies for all kinds of thick and thin cardboard paper, improve the lamination accuracy. Minimum bottom paper thickness is 300 gsm.



■ Operating System

Self-developed full servo control system in accordance with CE standard.

PRODUCT DIAGRAM GW-1450L :

