

LASERMAX LX500



LX560 Cutter • LX565 Stacker

The Lasermax LX560 Cutter and LX565 Stacker, cuts and stacks pinless or pinfed continuous forms into the desired length from 3.5"–17". The LX560 Cutter uses a rotary knife for maximum precision and speed. The format selection is made electronically. It has a multiple centre slit option for three-up processing. The LX560 Cutter uses a new CPU capable of remote diagnostics and enhanced error recovery. In addition, it uses the new UP3I interface standard for intelligent communication between all machines and the printer.

The LX565 Stacker creates a stack up to 10" high. Each job can be delivered to the conveyor one at a time, individually offset within the stack, or when the operator programmed height is reached. The LX560 Cutter and LX565 Stacker have an attractive ergonomic design with an interactive, touch-screen display for greater ease of use.

Benefits of the LX560 Cutter and LX565 Stacker

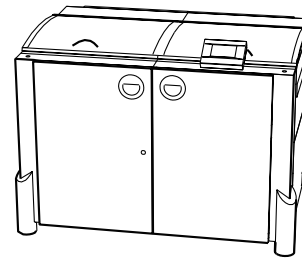
- Pinless or pinfed operation
- 1-up to 3-up processing
- Modular for maximum flexibility and upgrade options
- In-line operation for on-demand finished products
- Greater throughput – up to 360 ft/min
- Low profile, allowing a clear overview of the production process
- No exposed “pinch points” for maximum safety
- Excellent offset performance and stack quality

Standard features of the LX560 Cutter and LX565 Stacker

- Interactive touch-screen display
- New CPU
- UP3I compliance
- Automatic loading and delivery
- New rotary knife design
- New stacking technology
- Bypass function for greater POD production flexibility
- Attractive ergonomic design
- Interface to conveyor system

Strålfors

LX560 Cutter LX565 Stacker



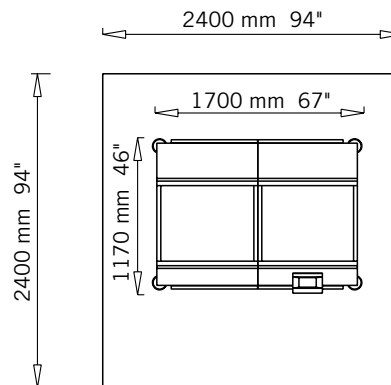
General

Web transport	Pinfed or pinless		
Web width	Max.	520 mm	20.5"
	Min.	140 mm	5.5"
Sheet length	Max.	17" (in steps of 1/8", 1/6", 1mm)	
	Min.	3.5"	
Signatures	Max.	100" (bypass delivery)	
Paperweight	55-200 gsm (S/M 2x100 gsm) (Paper less than 55 gsm can be used with testing)		
Web speed	Max.	1.8 m/s	360 feet/min
Stack height	Max.	250 mm	
	Min.	1 sheet	
Offset	15 mm		
Delivery height	Stacker	650- 750 mm	
	Bypass	950-1050 mm	
Approvals	CE (89/392/EEC), EMC Class A, LVD, CB EN 60950, cULus 1950 3rd, FCC 15 Class A, VCCI		
Color	Grey		

Physical

Length	1700 mm	67"
Width	1170 mm	46"
Height, excl. display	1140 mm	45"
Weight	600 kg	1323lb

Service area



Electrical

Voltage	200-240 (+6% -10%) VAC 1~50/60Hz		
Safety fuse	10A		
Power consumption	Standby	300 W	
	Running	800 W	
Heat emission	550 kcal/h, 1650 kJ/h, 1550 BTU		

Options

Loopbox	Online installations
Interface	To all printers (also markless)
Middle cut	Up to three streams
Formaline chopper	With granulator connection
Antistatic equipment	To reduce static problems

Environment

Operating noise	72 dB(A)
Rel. humidity	50 ±10%

Strålfors reserves the right to make any technical amendments without prior notification

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