

COMPENSATED STACKING



KL 560

LiftPack-Compensating Stacker

COMMERCIAL

NEWSPAPER

BINDERY

CONVEYING

TRIMMING

COMPENSATED STACKING

LOG STACKING

PALLETIZING

KL560 – THE COMPENSATING STACKER FOR INLINE-FINISHING IN NEWSPAPER-, ILLUSTRATION- AND GRAVURE-PRINTING

Equipped with the proven LiftPack technology the KL560 offers highest bundle quality for copies up to 128 pages tabloid in the field of newspaper-, offset- and gravure-printing. Numerous options allow to meet the individual customer requirements.

Highest Bundle Quality – Precise Handling

The Gämmerler LiftPack technology allows a particularly gentle bundle creation. Each layer is completed on continuously lowering collecting grids and then transferred to the rotating chamber. The moving sequences are automatically synchronized by means of an intelligent control which ensures the preservation of the product quality, even for difficult productions.

Features

- Continuously lowering collecting grids
- Pneumatic pressing station with large pressing roller diameter (183 mm)
- Separating device and separate round belt stabilization in particular for high paginations to optimize the production reliability
- Delivery-belt with air-table synchronized to the ejection speed
- Reduced ejection distance due to pivoted delivery belt
- Synchronized precise alignment belts in the infeed and collecting chamber





Stabilization of the shingled stream



LiftPack technology



Divert and infeed-jogger



Pivoted delivery belt and optional electrical rotating chamber adjustment

More Features

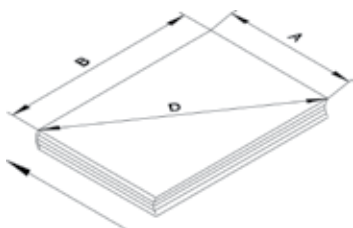
- Large pivoted window guards for easy access and view
- Control panel integrated into the machine
- Motorized synchronization of layer jogger
- Laser counter
- Automatic divert gate for misaligned copies
- Welded steel frame
- Galvanic coating
- Durable and scratch-resistant powder-coating of all relevant metal-parts
- Standardized electronic and pneumatic components

Options

- High infeed
- Servo pusher
- Servo turntable
- Rear pusher pneumatic or motorized
- Control panel with pivoting arm
- Route distribution program TP 500
- Electrical rotating chamber adjustment
- Automatic format-setting
- Electro-static blocking module

Advantages

- Highest bundle quality for palletizing
- Maximum production reliability
- Easy operation
- Low maintenance- and operating costs
- Very low cycle times for optional Servo-pusher



Technical Data

Performance

Cycle time ¹⁾

Pagination

Formats

A ²⁾

B

D

Layer height

Bundle height

Physical

Outer dimensions: Length x Width x Height

Weight ³⁾

Infeed height ⁴⁾

Delivery height ⁴⁾

Air consumption

Nominal pressure

Consumption ³⁾

Connected loads

Full load Amps.

Supply voltage ⁴⁾

Frequency

1) depending on copy

2) with rear-eject 145 – 230 mm

3) according to equipment variation

4) others optional

KL 560

	≥ 1.7	sec.
	≥ 1.3	sec. with Servo pusher
	4 – 128	Tabloid
	145 – 330	mm
	140 – 500	mm
max.	560	mm
max.	300	mm
max.	400	mm
	3486 x 1038 x 2287	mm
	approx. 1500	kg
	560 – 970	mm
	887	mm
	6	bar
max.	1020	l/min (@ 1 bar)
	25	A
	400, 3~, N, PE	V
	50	Hz

Subject to modifications without notice of dimension, design and equipment.

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