

LOG STACKING

SH 080

Horizontal Log Stacker

COMMERCIAL

NEWSPAPER

BINDERY

CONVEYING

TRIMMING

COMPENSATED STACKING

LOG STACKING

PALLETIZING



GÄMMERLER
solutions that move print

Precise Log Creation for Perfect Finish

Gämmerler's SH 080 creates well-aligned logs that easily feed through saddle stitchers and perfect binders. Synchronized joggers align the shingled stream as it moves through the infeed while a sensor-driven divert gate prevents misaligned products from entering the stacker. The open design allows a quick change of product formats and log lengths without the use of tools. Therefore the operation is very easy and secure.

Adjustable transport belts facilitate the gentle transport of various products during log building. Depending on the product the SH 080 is compatible with press speeds up to 100.000 copies per hour and is distinguished by its low space requirements.



Control panel



Features

- Pneumatic pressing station with large pressing roller diameter (183 mm)
- Automatic divert gate for misaligned copies
- Synchronized infeed belts align the shingled stream
- Transport belts for an accurate separation of the completed log from the in-process log
- Proximity switch for fast log length changes
- Integrated strapping unit
- Large pivoted window guards for easy access and view
- Lasercounter
- Welded steel frame

Option

- Shorter delivery table

Advantages

- Gentle copy handling
- High log quality
- Easy to operate and maintain
- Quick format changes



Proximity switch



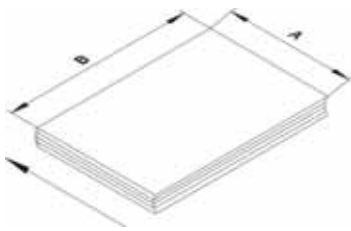
Pressing fork



Log transport



Laser counter



Technical Data

Performance

Throughput ¹⁾

Cycle time ¹⁾

Formats A x B
A x B

Log length pressed

Physical

Outer dimensions:

Length x Width x Height ¹⁾

Weight ²⁾

Infeed height

Delivery height

Air consumption

Nominal pressure

Consumption

Connected loads

Power

Full load Amps.

Supply voltage ³⁾

Frequency ³⁾

¹⁾ depending on product and log length

²⁾ depending on equipment

³⁾ others optional

SH o8o

	100.000	ex/h
min.	30	sec./log
min.	105 x 140	mm
max.	330 x 500	mm
min.	400	mm
max.	800	mm
	5253 x 2450 x 1595	mm
	2500	kg
	300 – 880	mm
	880	mm
	6	bar
	80	Nl/cycle (@ 1 bar)
	35	kW
	25	A
	400, 3~, N, PE	V
	50	Hz

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

E-03-08

www.gammerler.com

Gämmerler AG
Leitenstr. 26
82538 Geretsried-Gelting
Germany
Tel. +49-(0)8171-404-0
Fax +49-(0)8171-404-198
mail@gammerler.de