

COMPENSATED STACKING



VM 500

Electrostatic Blocking Module

COMMERCIAL

NEWSPAPER

BINDERY

CONVEYING

TRIMMING

COMPENSATED STACKING

LOG STACKING

PALLETIZING

BLOCKING MODULE

VM 500

The blocking module VM500 is used for stabilization and temporary fixing of unstrapped bundles. Normally the module is integrated into automatic palletizing systems, however, it can be used as well if highest bundle quality is required while manually palletizing.

The desired quality is achieved on the one hand by a repeated compaction (with up to 5.000 N) and on the other hand by electrostatically charging the bundle with up to 60 kV. The blocking module VM500 is directly connected to the Gämmerler compensating stacker KL540 (300 mm bundle height) or to the KL560 (400 mm bundle height). This allows a compact footprint and also short bundle transport distance, therefore achieving gentle bundle conveying and short cycle times.

Advantages

- Easy to operate
- Gentle bundle handling
- High bundle quality for palletizing



Technical Data

Performance

Cycle time (depending on copy)

Formats A B

Bundle height

Physical

Outer dimensions: Length x Width x Height

Weight

Delivery height

Air consumption

Nominal pressure

Consumption

Electrical loads

Full load Amps.

Supply voltage

Frequency

VM 500

	≥ 4	sec.
	105 – 330	mm
	140 – 500	mm
min.	50	mm
max.	(300) 400	mm
	760 x 852 x 2548	mm
	approx. 500	kg
	887	mm
	6	bar
max.	1000	Nl/min (@ 1 bar)
	16	A
	400, 3~, N, PE	V
	50	Hz