

BASA | 7

Automatic Jogging System



Improved jogging and aligning with latest technology

- Touchscreen
- Stable machine base
- Technology memory

The fully automatic jogging system is the missing link in the automatic cutting process and enables the rationalization and humanization of the alignment of printed sheets. The BASA is able, among others, to process papers as from 60g/m² (lower grammages must be tested in advance), labels, cardboard, foil and plasticized materials.

Technical Data

		Format 7
Sheet format min.	[mm]	560 x 660
Sheet format max.	[mm]	1260 x 1650
Pile height max.	[mm]	135
Grammage	[g/m ²]	80 - 300

The indicated values may vary depending on the equipment/additional options.

Operation

State of the art with Touch

- 15" touchscreen with intelligent operator guiding
- Automatic and semi-automatic operation
- Technology memory
- USB interface
- Ethernet
- Low-maintenance and user-friendly construction
- Manual or automatic feeding of the pallets possible
- Code reader for job management

Safety equipment

- Safety light barrier at front and rear-side for access monitoring
- Safety guarding elements as mechanical access protection
- Chain tension monitoring of hoisting unit
- Brake rectifiers for safe and fast braking function

Quality features

- Fully automatic jogging and aligning of paper and/or cardboard
- Depending on the configuration suitable for materials from 60 g/m²
- Air-conditioned control cabinet
- Dynamic lifting unit
- Own safety concept in form of safety light curtains
- Modular construction
- Various configuration options – depending on requirements
- Possibility of fully automatic loading and unloading by means of logistics (optionally)

Functional principle

Precisely aligned. Process reliable. Fast

In **automatic mode** the BASA processes the provided pile without operator intervention and delivers completely jogged and aligned layers at the required height towards the subsequent handling process.

The **semi-automatic mode** is suitable for small editions and critical materials. Its functions corresponds to that of a standard jogger.



Options

Description	BASA 7
Jogging to the right	X
Layer pusher for gripper unloading	X
Pusher for unloading without gripper	–
Determination of sheets by scale counter	X
Additional counting disc for different grammages	–
Signature de-stacking with chip (including 10 Chips)	X
Air expulsion roller for processing low grammages	X
Front feeder including aeration	X
Side feeder instead side gauges (not possible for right-lay)	–
Automatic pile alignment on the platform incl. roller conveyer and discharge of the empty panel	–
Logistics with 2-3 buffer spaces (only in combination with right angle transfer)	–
Right angle transfer (usable as additional buffer)	–
Conveying element as single buffer in front of the platform	–
Jogging table with layer stabilizer for low grammages (not possible for right-lay)	–
Roller for pre-scalation	–
Automatic feeder for cardboard incl. table and aligner	–
Pneumatic flap on the BASA side table or on the table clamp system	X
Order data entry by means of a barcode or QR-code reader	X
Modification for pallet rejection at discharge below belt table	–
Automatic job setting by barcode or QR code (automatic scanning in the lifting unit)	X

X = available | - = not available

03/2025 | Subject to technical modifications | Pictures may contain additional options.