

Revolver Magazine RMT

The Automated Magazine as a destacking solution for various products in stacks (in trays or directly). The machine is used for the highest automated autonomy requirements.

The Revolver Magazine type RMT features a fully automated format change over, making it highly userfriendly and straightforward to operate and adjust. The systems can be combined with friction feeders or as standalone with various extended functions like transport unit, separation or counting unit.



Technical data:

Output range	stacks up to 2.5 m/min
Product format	30 x 50 mm to 80 x 150 mm
Product thickness	up to 30 mm
Products	various
Positioning accuracy	+/- 1 mm
Format settings	Automated format change over
Number of magazines	12
Controller	freely parameterisable, recipe management
Operation / HMI	HMI 8.4" colour touch screen, buttons
Indicator lights	green, orange, red (standard)
Power connection	13AT / 230V / 50/60 Hz / LNPE
Compressed air supply	5-8 bar
Drive	servo drive
Material	anodised aluminium / stainless steel
Dimensions	→ L=1200, W=1150, H= project specific design
Weight	→ 700 kg
Mounting options	project specific design
Changeover time for format change	< 3 minutes
Processing	Very gentle on the product

Options:

Separation system	project specific design
Stacking device	project specific design
Combinations with feeders	project specific design
Transport system	lifting carriage for easy movement of the revolver magazine
Communication interface	I/O (standard) optionally extended communication (e.g. OPC-UA) Industry 4.0
Validation	project specific design
Special solutions	on request

If you have any questions, please do not hesitate to contact us.

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