

MKW SERIE A: TYPE RAPID**35x50 cm****B3****Type - MKW RAPID****UT - System Belt conveyor table****32 - Number of stations****B3 - Format 35 x 50 cm****GS - High pile up to 70 cm****1 Automatic Collator****Type MKW RAPID UT / B3 / GS**

- With **32** stations Belt-Conveyor-Table
- Sheet sizes **10 x 14 cm** up to **35 x 50 cm**
- High-Pile version with **max. 70 cm** stacking height
- Paper weights up to **1.000 g/m²**
- Single sheets, folded sheets (signatures), carton, plastic foils, ...
- Belt conveyor transport table for continuous sheet transport
- Timing belts radially adjustable for optimal sheet delivery
- Timing belts radial adjustment via electrical clutches
- Foldable transport fingers
- Maintenance-free pile lift drives via three-phase geared motors
- Adjustable tilt suction heads for optimal pick up of sheets
- Pressure-vacuum pump in sound-absorbing housing
- Integrated blast air reservoir in the machine frame
- Air blast mechanism with dosible automatic front blowers
- Air blast mechanism with dosible height-adjustable lateral blowers
- Air blast mechanism with dosible stretching-air
- Electronic machine control by Industry-PC system
- High quality color display for reliable and clear operation
- Self-learning electronic missing/double sheet control per station
- Missing/double-sheet control by Infrared sensor MKW IR
- Missing/double sheet control parameterizable by the operator terminal
- Automatic repetition in case of missing-sheet
- Tandem function for double use 2 : 1 (TANDEM-Mode)
- Dynamic station selection for optimized pre-loading for the next job
- Automatic switching on/off of selected stations
- Inserting function at any station possible
- Alternating insert function at any station possible
- Alternating cardboard function at any station possible
- Speed display infinitely adjustable
- Advance counter with adjustable stop for number of sets and stop time
- Production counter with automatic emptying of the transport table
- Maintenance counter showing the maintenance intervals
- Total counter that indicates the total output of sets
- Special counting functions with combination possibility
- Delivery control system for criss-cross with adjustable set interval
- Storage facility for repeat jobs
- Transport table lighting with fluorescent-Lamps
- Test programs for service and maintenance
- Energy saving system with automatic switching on/off of all drives
- Automatic switching on/off of the necessary pressure vacuum pumps
- Jam control along the transport table
- Active safety: Transparent safety hoods made of unbreakable PolyC.
- Possibility of hand feeding of sets on the right side

- Ejector unit inclusive additional station at the delivery (for ejection of faulty sets) **AW 3**
- Raising unit for delivery rollers **AHB**
(for different paper formats in one set and signatures)
- Delivery Jogger-system integrated **ASS i 3**
(for normal and criss-cross delivery, incl. X-Jogger)
- Hand feeding station at **left** side **HV 3**
(incl. automatic station-control in case of operating error)

MKW RAPID UT 32 / B3 / GS

Customer specific options

- Special program: Pool-program **SOFU-BK**
(programming for special block configuration)
- Special program: Repeat function **SOFU-WH**
(multiple collating function)
- Special program: Calendar splitting function **SOFU-KT**
(splitting of calendar or splitting of any sets)
- Additional blowing air device: Corner blowers **SOFU-EBL**
(blowing air in each front left corner of the stations)
- New drive system type TRANS **SOFU-HAT**
(highly dynamic drive system)
- Belt conveyor table with foldable transport fingers **SOFU-TTF**
(for transition to intermediate formats)
- Transport belts with electrically controlled clutch **SOFU-TTK**
(for easy operation of paper cassette setting)
- Transport belts with special transport fingers **40 mm** **SOFU-TF**
(for high collated stes of max. **35 mm**)

USED EQUIPMENT 2009 / COMPLETELY REFURBISHED 2025

MKW SERIE A: TYPE RAPID	35x50 cm	B3
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1 Prepiling-System for all stations

Type MKW VS 3

- Mobile stacking pallets
- Format up to **35 x 50 cm**
- **30** units fixed installation in front of the machine
- **2** mobile stations in front of the collator (**15+2+15**)
- **2** mobile pallets per station inclusive

Prepiling-System Typ MKW VS 3 / 32

MACHINE 2009 / COMPLETELY REFURBISHED 2025

MKW SERIE A: TYPE RAPID	35x50 cm	B3
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1 High-Pile Non-Stop Delivery Unit

Type MKW RAPID TD-3

- Automatic high-pile delivery up to **30 cm** piling of sets
- Format up to **35 x 50 cm**
- Staggered delivery of sets

- Stacking function adjustable: straight stacking or offset function
- Automatic delivery onto buffer belt
- Buffer belt length approx **2,00 m**
- Counter function for pile height
- Text display for operation and monitoring

MKW RAPID TD-3