

**Type - MKW RAPID**  
**UT - System Belt conveyor table**  
**12 - 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 **12** 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/m<sup>2</sup>**
- Single sheets, folded sheets (signatures), carton, plastic foils, ...
- Belt conveyor transport table for continuous sheet transport
- Timing belts radially adjustable for optimal sheet delivery
- 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
- Controlled blast air device per machine cycle
- Air blast mechanism with dosible automatic front blowers
- Air blast mechanism with dosible height-adjustable lateral blowers
- Air blast mechanism with dosible stretching-air
- Electronically adjustable sheet layering
- 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
- 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 energy-saving 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**
- Delivery Jogger-system integrated (for normal and criss-cross delivery, incl. X-Jogger) **ASS i 3**
- Delivery rollers (for transfer of sets into follow-up machine) **AHB**

**MKW RAPID UT 12 / B3 / GS**

**Customer specific options**

- Special program: Pool-program (programming for special block configuration) **SOFU-BK**
- Special program: Repeat function (multiple collating function) **SOFU-WH**
- Special program: Calendar splitting function (splitting of calendar or splitting of any sets) **SOFU-KT**

**MKW SERIE A: TYPE RAPID**

**35x50 cm**

**B3**

**1 Stitcher-folder unit**

**Type MKW RAPID SFT 350**

- Open format from **10 x 14 cm** up to **35 x 50 cm**
- Rapid format adjustment with counter display for paper guidance
- Stitching extendable to **6** stitcher heads for spine stitching
- Single chopper fold with adjustable folding rollers
- Adjustable folding rollers with pressing mechanism
- Adjustable pressing mechanism by rollers
- Front trimming unit with **6 cm** minimum size
- High endurance of knives by DURITAN<sup>®</sup>-knives
- Knife change to be carried out fast and easy
- Text display for operation and monitoring
- Brochure delivery with electronic adjustable batch separation
- Energy saving system with automatic switching on/off of all drives
- Active safety: Transparent safety hoods made of unbreakable Polyc.
- Multispeed function with speed control
  - 4 different function levels selectable
  - Speed control for clock frequency
  - Speed control for product transport
- Motorized fast format adjustment

- 1** Blast-air at front trimming knife **BLMS**
- 1** Control unit for stitcher staples, 4-up **HKLE / 4**
- 1** Preparation of SFT for connection of a T20 unit **VBT20**
- 2** Flat-staple stitcher heads **48/5** (Hohner) **HK 48/5 FL**

**MKW RAPID SFT 350**

**1 Head and tail trimming unit****Type MKW RAPID T 20**

- Ideal follow-up machine inline with MKW SFT 350
- Double-trimmer for brochure production
- Exact head and tail trimming
- Maximal-Format **35 x 25 cm**
- Minimal-Format **10 x 6 cm**
- Precision guides with 4 drive points
- Fast-format-adjustment with counter display
- Easy format adjustment by spindle guidance
- Exact side adjustment by parallel guidance
- Text display for operation and monitoring
- Active safety: Transparent safety hoods made of unbreakable Polyc.

**MKW RAPID T 20****PRICE ON REQUEST****Please ask for an offer!****Time of delivery****after order confirmation****approx 2 - 4 weeks****readiness for shipment****2 - 4****weeks****Warranty Time****6 months spare parts warranty****(critical spare parts pack shipped with machine)****(not inclusive are belts, bulbs, rubber parts, suckers, ...****and HOHNER stitching head parts)****6****months****Package of free spare parts****A package of the most important spare parts and consumables****like rubber parts will be send together with the machine.****Packaging Charges**packaging charges for transport to **Customer address**

pallet, film packaging, ALU-PE foil, silica-gel, ...

**Packaging Charges****on request****Transport Charges**

transport by truck and trailer

**DAP Customer address****on request****Transport-Insurance**

DAP insurance, ...

**DAP Customer address****on request****Installation and Instruction**

technical attendance of production and instruction

incl. Travel charges, Transfer, Flight, Car, Hotel, Expenses, ...

**Installation and Instruction at Customer address****on request**