

Theisen & Bonitz

Our latest machinery, unpacked, ex works Burscheid, subjects to prior sale:
Overview 2023

Collator tb sprint A 213 VP 2670 from 2000, refurbished 2022

ap. € 23.000,--

13 stations, variable pile up to 30 cm, format max. 46 x 65 cm, min. 10 x 10 cm
Paper weights 18 up to 1000 g/m², speed: up to 2.100 cycles/h

Options:

- side blower, individual adjustable
- SPS-program-control with touch screen
- **missed sheet repeat without machine stop with the next cycle**
- programmable, automatic start and run on
- automatic start of the measuring point and self-adjustment of the double sheet detector
- second double sheet detector, without activating the interleaving station, to use as a second missed sheet detector
- automatic criss-cross in the delivery after cycle preselection

Collator tb flex B 322 HP 4078 from 2009, refurbished 2022

ap. € 96.000,--

22 station, high pile up to 65 cm, format max. 35 x 50 cm, min. 10,5 x 15 cm
Paper weights 20 bis 1000 g/m², speed: standard 1:1 up to 3000 cycles/h
speed: optional 1:2 up to 4500 cycles/h

Standard-equipment:

- missed sheet repeat without machine stop with the next cycle

Options:

- automatic adjustment of transport table for B3 and S3 machines up to 50 cm station depth after format input in the display, the smallest size increased to 10 x 20 cm inclusive alignment mode of the inner conveyor belts during sheet depositing
- synchronization sucker : table = 1 : 2 for brochure finishing or collating signatures in two part sets (more output)
- side blower, individual adjustable
- left run of the machine with movable display
- separate delivery jogger B3 up to max. 4200 c/h, left incl. roll-out shaft pair

Automatic brochure line with 3 side trim

Stitcher-folder-trimmer tb 304 QSM automatic 4245 from 2009, refurbished 2022

3 line display

open formats: max 35 x 50 cm, min 6,5 x 15,5 cm

smallest brochure: 6,5 cm spine length x 4 cm
with head and foot trimming 10,5 cm spine length x 4 cm

biggest brochure: 35 cm spine length x 25 cm
with head and foot trim: 34,6 cm spine length x 25 cm

speed: up to 4200 cycles/h, format- and paper depending

head and foot trim: head and foot trim of 2 up to 20 mm each for approx. 120 pages normal paper, 80 g/m², with integrated blade unit, paper waste box. The head and foot trim can be switched to transport without trim, then formats as with 303 are reached.

delivery: scale delivery with double side electric driven material infeed and infinitely adjustable scale spacing

Options:

- press fold with motor adjustment
 - preselection counter with booklet separator
 - unspool unit for 4 x 15 kg wire rolls for 4 stitching heads
 - automatic format adjustment by display of the collator
- With 9 servo drives the tb 304 is adjusted automatically to format, smallest brochure 10 cm spine length x 4 cm, adjustment of transport table, 2 stitching heads (max. equipment 4), jogger stitching, stops fold, stop front trim, alignment to collator.
The machine has a 2. main drive for automatic filling and emptying

Stitcher-folder-trimmer tb 303 QSM 3105 from 2001, manufacturer checked 2023

ap. € 9.800,--

open formats: max 35 x 50 cm, min 6,5 x 15,5 cm

smallest brochure: 6,5 cm spine length x 6,5 cm

speed: up to 3.100 cycles/h, format- and paper depending

Options:

- press fold with motor adjustment
- preselection counter with booklet separator

Solo Stitcher-folder-trimmer

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Our latest machinery, unpacked, ex works Burscheid, subjects to prior sale:
Overview 2023

Collator tb sprint B 312 VP 3801 from 2005 refurbished 2023

ap. € 36.000,--

12 stations, variable pile up to 30 cm, format max. 35 x 50 cm, min. 6,5 x 10 cm
Paper weights 18 up to 1000 g/m², speed: up to 3.100 cycles/h

Options:

- side blower, individual adjustable
- jogger bridge as detachable conveyance for connecting unit
e. g. tb sprint 303/304, 345N or deep pile delivery
- handfeeding station left

*Brochure line with
face trim*

Stitcher-folder-trimmer tb 303 QSM 3625 from 2005 refurbished 2023

open formats: max 35 x 50 cm, min 6,5 x 15,5 cm
smallest brochure: 6,5 cm spine length x 6,5 cm
speed: up to 3.100 cycles/h, format- and paper depending

Options:

- staple detection
- press fold with motor adjustment
- preselection counter with booklet separator

Zusammentrag-Maschine tb sprint B 310 VP 3441 from 2004 refurbished 2023

ap. € 32.000,--

10 stations, variable pile up to 30 cm, format max. 35 x 50 cm, min. 6,5 x 10 cm
Paper weights 18 up to 1000 g/m², speed: up to 3.300 cycles/h

Options:

- jogger bridge as detachable conveyance for connecting unit
e. g. tb sprint 303/304, 345N or deep pile delivery

*Brochure line with
face trim*

Stitcher-folder-trimmer tb 303 QSM 3572 from 2004 refurbished 2023

open formats: max 35 x 50 cm, min 6,5 x 15,5 cm
smallest brochure: 6,5 cm spine length x 6,5 cm
speed: up to 3.100 cycles/h, format- and paper depending

Options:

- press fold with motor adjustment

Collator tb sprint B 307 VP 3842 from 2005 refurbished 2023

ap. € 35.800,--

7 stations, variable pile up to 30 cm, format max. 35 x 50 cm, min. 6,5 x 10 cm
Paper weights 18 up to 1000 g/m², speed: up to 3.400 cycles/h

Options:

- jogger bridge as detachable conveyance for connecting unit
e. g. tb sprint 303/304, 345N or deep pile delivery
- handfeeding station left

Stitcher-folder-trimmer tb 304 QSM 3660 from 2005 refurbished 2023

open formats: max 35 x 50 cm, min 6,5 x 15,5 cm
smallest brochure: 6,5 cm spine length x 4 cm
with head and foot trimming 10,5 cm spine length x 4 cm
biggest brochure: 35 cm spine length x 25 cm
with head and foot trim: 34,6 cm spine length x 25 cm
speed: up to 3.100 cycles/h, format- and paper depending

*Brochure line with
3 side trim*

head and foot trim: head and foot trim of 2 up to 20 mm each for approx. 120 pages normal paper,
80 g/m², with upper and lower knife, paper waste box. The head and foot trim can
be switched to transport without trim, then formats as with 303 are reached.

delivery: scale delivery with double side electric driven material infeed and infinitely
adjustable scale spacing, (**shortened**)

Options:

- press fold with motor adjustment

Bei Interesse an einem ausführlichen Angebot, bitte melden bei Achim Theisen
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