

NEW Eco-Version – fully electronic & patented Digital Sheeter SVC 521 C with chip-out

with integrated Touch Panel for in-line und off-line production



Including:

- Whole operation via touch panel
- Product counter integrated in touch panel
- Window function WD 520
- Internal exhaust-kit VSN
- 3 LCUM for edge trimming and center cut
- Job memory for storing 100 Jobs
- Air supported, defined paper transport
- Motorized side adjustment for length cut
- Easily changeable long-life knives (cross cut & length cut) for maximum service life
- In-line/off-line switching integrated
- Inches/mm switching integrated

Optional:

- Interfaces for all (digital-) printers IFD, folders IFF etc.
- Upgrade up to 80" format length
- VC-TP for thick products up to 450 gr./m² (300 lb)
- Print mark reader from top and bottom
- Infeed without web tension
- Pin-feed
- Length cut unit at the in-feed of the sheeter
- Gutter cut in running direction
- Synchronized waste deviation

- This electronically driven sheeter is completely variable in format & cut-out size (both are changeable during production) for maximum precision
- The format size or cut-out size is changed simply by typing in the format and chip-out length on the touch panel – without any mechanical adjustment
- Cross & length cut work in the rotary shear cut method, which guarantees a high quality cut – supported by heated side frames
- The cut-out is securely sucked and blown off into the external exhaust system regardless of speed
- The sheeter can be run either in-line behind any (digital) printer/web finishing system or off-line (with an unwinder for finishing rolls or with a pile infeed table for cutting fan-folded stacks)
- Air supported paper flow – especially for pharmaceutical papers due to the new "air stream support"
- Operator friendly design with excellent access to all areas (i.e. via a moveable cutting unit, long life knives), and very few wearing parts (i.e. vacuum belts only in the outfeed)
- All kinds of printed and unprinted rolls can be processed

Specifications:

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|---------------------------------------|---|
| ■ max. production speed | 185 m/min (615'/min.) |
| ■ max. web width | 520 mm (20.5") |
| ■ min. web width | 130 mm (5.1") |
| ■ paper quality | 36 - 330 gr./m ² |
| ■ cutting accuracy cross & length | ± 0.2 mm (± 1/128") |
| ■ sidewise web guide accuracy | ± 0.2 mm (± 1/128") |
| ■ format length stepless | from 3" - 40" (optional up to 80") |
| ■ format length stepless with cut-out | from 5" - 40" (optional up to 80") |
| ■ cut-out size stepless* | without or from 3 - 80 mm (1/8" – 3 1/8") |
- (* depending on material)

