Pharmaceutical folder for cartoning machines





>> Advantages at a glance

- Automatic fold plate setting
- Automatic fold roller setting
- Automatic positioning of code reading heads
- 16 standard folds are programmed
- Other folds are freely programmable
- Memory for 200 repetitive jobs
- No calculating of stop positions
- No removal of fold plates
- No need to install deflectors
- Operation from the front side

leafletFOLDER 21 online

The computer control simplifies machine operation. A touch-screen is the interactive operator interface where all important settings are made.

After the paper size and the type of fold have been entered, the fold plate stops and deflectors move to their calculated positions by pushing a button. The fold rollers are also set automatically.

The basis for this is the chosen type of fold and the predetermined paper thickness. Setting up saved jobs is even more user-friendly, because all individual corrections are considered and accurately reproduced.

Besides the settings of fold plate stops, deflectors, fold rollers and reading heads the data for speed, counter and kicker are also predetermined.



- >> Simple operation
- >> Short set-up times
- >> Minimum waste

Specifications:

Paper sizes:

Version I: max. 216 x 320 mm

min. 75 x 85 mm

Version II: max. 216 x 600 mm

min. 75 x 85 mm

Fold length:

max. 225 mm; min. 15 mm

Paper weight:

40 - 80 GSM (single and multilayer)

Speed:

max. 500 cycles/min (depending on material)



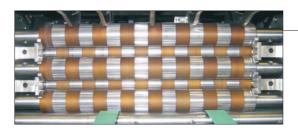
AUTOMATION FOR EFFICIENCY.

leafletFOLDER NET 21



Optimized equipment





Feeder with swivel-mounted feed table

- Separates unfolded und pre-folded sheets
- Stack height up to 2,500 sheets (DIN A4; 50 GSM)
- Replenishing from the top without machine stop
- Swivel-mounted, therefore good accessibility for maintenance jobs
- Feed table available in two versions: for paper sizes up to a length of 320 mm for paper sizes up to a length of 600 mm

Fold rollers

- Polyurethane-steel-fold rollers with self-cleaning effect
- Long service life
- Automatically adjustable
- Driven by low-noise, almost maintenance-free flat belts

Fold plates

- Four automatically adjustable fold plates with integrated automatic deflectors
- Deflectors with uninterrupted surfaces prevent marks on paper
- Electrical connection is achieved automatically, no more tangled cables and plugs

Optional equipment

- Reading heads for one- or two-sided reading
- Professional scoring device
- Diverter after the fold unit

Floor space required for integration into cartoning machines



>> Network-compatible

A network interface allows integration of the leaflet folder software into the control of the cartoning machine via Ethernet by means of TCP/IP-protocols.

