

## SLK 490 – Cut-size sheeter 7-10 pockets



### Mass production of all common paper grades with perfect ream and cut quality

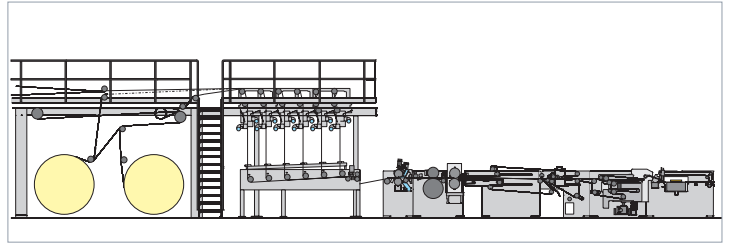
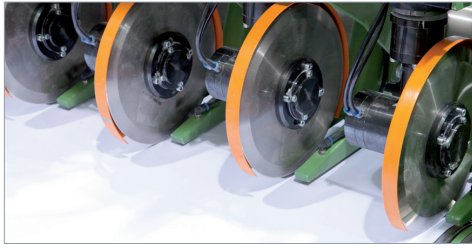
Available with 7 up to 10 pockets, the SLK 490 series sets standards in mass converting of all common paper grades. It offers high-performance with speeds of up to 450 m/min, at maximum cost-effectiveness. At all speeds, compliance with strictest quality standards (ream quality, sheet squareness, cut accuracy and cut quality) is guaranteed.

- High speed production of up to 180 reams per minute
- Excellent cut quality that fulfills all standards worldwide
- Non-stop reel change, special unwind design for efficiency and partial to full automation
- Variation in number of reams directed to left or right discharge during production
- Movable operation terminal with touch screen
- Sliding acoustic guards, low noise level
- Easily accessible design reduces changeover times & maintenance downtimes
- Efficient order handling through Manufacturing Execution System (MES)

#### Ideal for...

- Paper mills and large paper converters

## SLK 490 – Cut-size sheeter 7-10 pockets



### A benchmark in high productive cut-size sheeting

#### Mass production meets flexibility

The SLK 490 series sets standards in mass converting of all common paper grades. Available with 7 up to 10 pockets, it can discharge 180 reams per minute at a speed of up to 450 m/min and its maximum working width of 2,160 mm with 10 adjacent pockets. A high degree of automation maximizes productivity. Flexible size change features and an easily accessible machine design guarantee efficient and simple operation.

#### Excellent cut quality and precision

Like all cut-size sheeters from WillPemcoBielomatik, also the SLK 490 guarantees excellent cut and ream quality. A precision cross cutter with advanced knife technology ensures that all quality standards (angle accuracy, cutting tolerance and cut quality) are fulfilled.

#### Optimal configuration for increased productivity

An optional dual discharge, enabling the number of reams directed left and right to be varied during production, provides you with a unique production advantage in the competitive paper converting market. Compatible, fully automated WillPemcoBielomatik packaging systems complement the high productivity of your line.

#### Automation & Manufacturing Execution System (MES)

The high level of automation includes automatic reel change. Our specially developed Manufacturing Execution System (MES) guarantees flexible and efficient production by controlling and monitoring the entire production process – for orders starting at one pallet.

#### Simple operation saves time

Short maintenance times round out this complete user-friendly machine. Easily exchangeable aggregates, working platforms above the machine and a movable terminal with touch screen further facilitate production with a SLK 490 sheeter. This sheeter not only saves a lot of time but also offers you smooth and trouble-free production runs.

**WillPemcoBielomatik (evolved from the renowned brands E.C.H. Will and Pemco as well as the paper processing product line of Bielomatik) stands for leading integrated technology for paper and board mills and paper and stationery converters.**

#### Technical Data

Working Width (max.)	1,800 mm (8 / (7) pockets) 2,160 mm (10 / (9) pockets)
Pockets	8 (7) to 10 (9)
Reel width (min.)	700 mm
Reel width (max.)	1,825 - 2,235 mm
Reel diameter (Standard)	1,600 mm
Ream height (max.)	130 mm
Output (reams per min.) -Single discharge-	144 - 150 reams
Output (reams per min.) -Dual discharge-	144 - 180 reams
Speed (max.)	450 m/min.
Working strokes	18
Size width	180 mm (min.)
Size length	210 mm (min.) 457.2 mm (max.)
Cutting tolerance	+/- 0.2 mm
Cross cutter knife load (max.)	600 gsm

#### System solutions for cut-size sheeter SLK 490

This high-performance sheeter can be integrated with

- WillPemcoBielomatik inline packaging systems
  - Ream wrapper
  - Ream labeler
  - Ream inspection/rejection
  - Ream stacker/accumulator
  - Case packer
  - Case labeler
  - Case inspection/rejection
- Interfaces for integrating palletizers & pallet packaging