

CONVEYING



FS 260

Overhead Belt Conveying System

COMMERCIAL

NEWSPAPER

BINDERY

CONVEYING

TRIMMING

COMPENSATED STACKING

LOG STACKING

PALLETIZING

FLEXIBLE OVERHEAD BELT CONVEYING SYSTEM

The FS 260 is a modular shingled stream conveying system for gravure and commercial-style products for any distances and heights. Copies are conveyed between two endless belts allowing a gentle and noiseless transport. Flexible in design, the FS 260 is made from freely combinable modules that can meet any space requirements.

The minimal number of moving parts keeps maintenance low. The standardized components used also reduce installation costs.





Infeed station



Infeed station and vertical conveying section

Features

- Multiple copy formats possible
- Curve guiding with rider belt system
- Maintenance free bearings for spring loaded clamp rollers
- Adjustable tension of spring loaded clamp rollers

Options

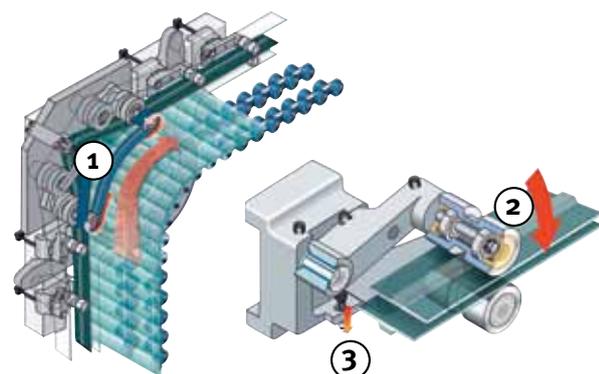
- Conveying system switch
- Various styles of space saving infeed and delivery stations

Advantages

- High speed conveying
- Gentle, noiseless copy transport
- Flexible layout of conveying line
- Easy-to-change belts

Shingled Stream Conveying at High Speed

- 1 Rider belt: The outer transport belt is guided by a separate roller. A short endless rider belt adapts itself to the copy thickness, ensures perfect adhesion in the curve and avoids speed differences.
- 2 Sealed smooth-running bearings prevent wear and dirt.
- 3 Adjustable spring loaded clamp rollers





Technical Data

Performance

Conveying speed ¹⁾
 Shingle thickness
 Copy width

Conveying distance per drive ²⁾

Air consumption

Nominal pressure
 Consumption

Connected loads

Power ²⁾
 Full load Amps.
 Supply voltage ³⁾
 Frequency

- 1) higher speed on demand
- 2) depending on the line-design
- 3) others optional

FS 260

	80	m/min
max.	40	mm
min.	140	mm
max.	500	mm
	60	m
	6	bar
	0.1	l/h (@ 1 bar)
	2.2	kW
	16	A
	400, 3~, N, PE	V
	50	Hz

Subject to modifications without notice of dimension, design and equipment.

E-04-12

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