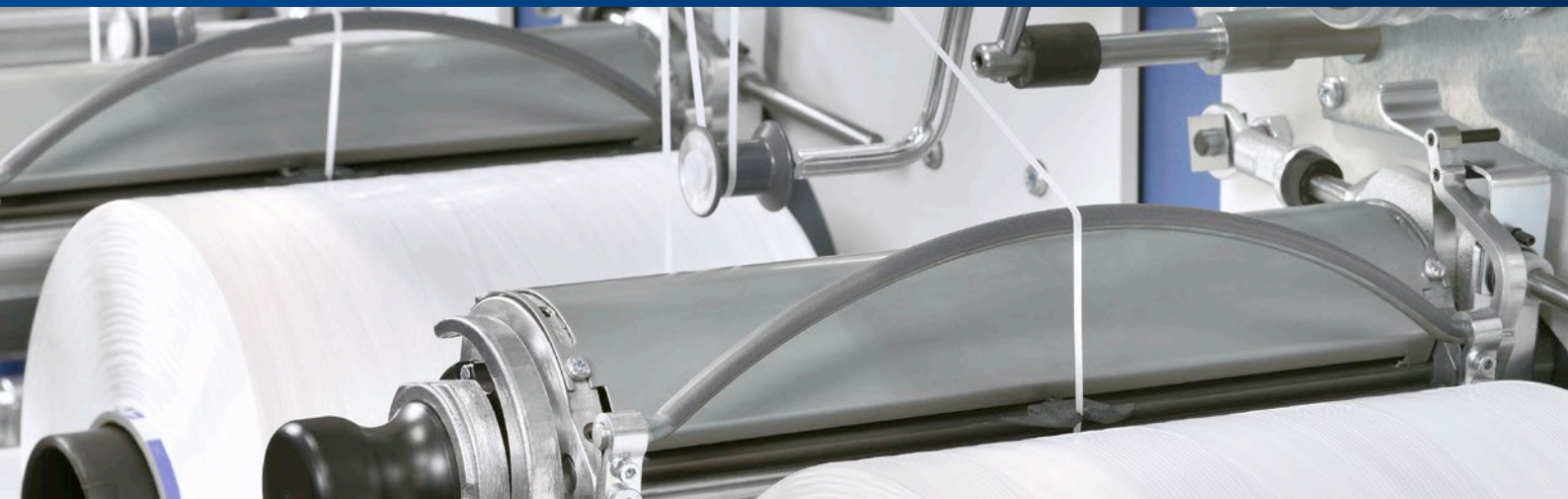


TAPES / MONOFILAMENTS



SAHM 260XE

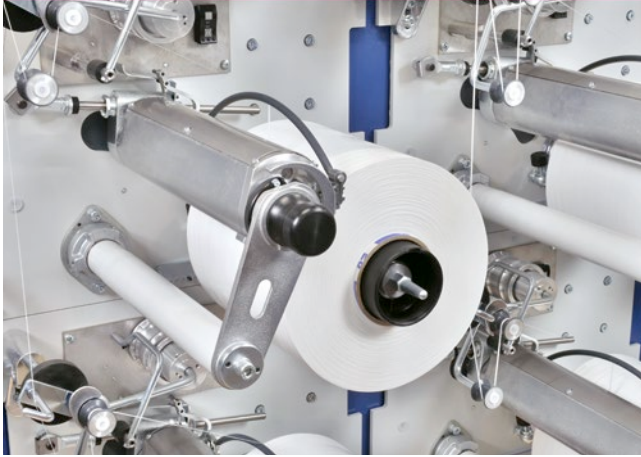
Precision Cross Winder



WINDING SOLUTIONS



The precision cross winder **SAHM 260XE** features easy ergonomic handling and a robust construction designed for long-lasting use.



APPLICATIONS

- Flat, fibrillated and folded tapes
- Single, embossed (Danline) and bundled monofilaments



ADVANTAGES

- Excellent package quality and reproducible yarn package formation
- Compact and modular design
- Outstanding flexibility and a wide range of applications
- Quick and efficient product changes via central process control
- Electronic input of all winding parameters
- Modern operating concept via HMI

FEATURES OPTIONS

- Special surface coating of yarn touching elements
- Electronically controlled and infinitely variable winding ratio
- Winding length display (display in HMI)
- Double-sided frame design
- Yarn supply/yarn guide path with rollers
- Decreasing bail pressure (mechanical)
- Decreasing yarn tension (mechanical)
- Pneumatic mandrel
- Pneumatically adjustable yarn tension
- Interface to DCS
- Central alarm management (e.g. yarn break, central doffing signal)

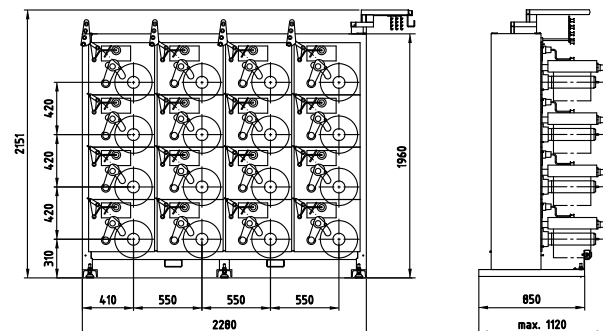
Design, configuration and scope of supply are subject to change without notice and errors are excepted. Drawings/photos not binding.

TECHNICAL DATA

Winding technology	Precision cross winding
Drive	Frequency-controlled
Frame	2-, 3- or 4-tier
Titer	Tapes: 150 to 3500 dtex (fibrillated up to 20000 dtex – in a special version up to 36000 dtex) Bundled Monofilaments: Total titer up to 15000 dtex
Material width/diameter	Monofilaments, single threads: Ø 0.15 to 0.60 mm Tapes: single thread from 0.9 to 7 mm, double thread starting at 2 x 0.9 mm
Winding speed	Max. 500 m/min
Winding ratio	Electronic
Traverse length	200, 250 or 300 mm (optional 400 mm)
Package diameter	Max. 320 mm (optional up to 450 mm)
Tube inside diameter	82.5 or 90 mm
Tube length	230, 290 or 330 mm (optional 440 mm)

Combination of all maximum values is not possible.

FRAME UNIT (standard with 16 winding heads – q-wind)



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