

TAPES / MONOFILAMENTS



# SAHM 240XE

Precision Cross Winder



WINDING SOLUTIONS



The precision cross winder **SAHM 240XE** features a compact design and supports a wide range of applications. Its electronic winding ratio also enables quick product changes.



#### 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 wide range of applications
- Quick and efficient product changes via central process control
- Electronic input of all winding parameters

#### FEATURES ○ OPTIONS

- Special surface coating of yarn touching elements
- Electronically controlled and infinitely variable winding ratio
- Individual doffing signal (LED light per winding head)
- Double-sided frame design
- Yarn supply/yarn guide path with rollers
- Decreasing bail pressure (mechanical)
- Decreasing yarn tension (mechanical)
- easyDOFFING (semi-automatic bobbin changeover with suction gun)
- Mirrored winding head design (p-wind)
- Central alarm management (e.g. yarn break, central doffing signal)

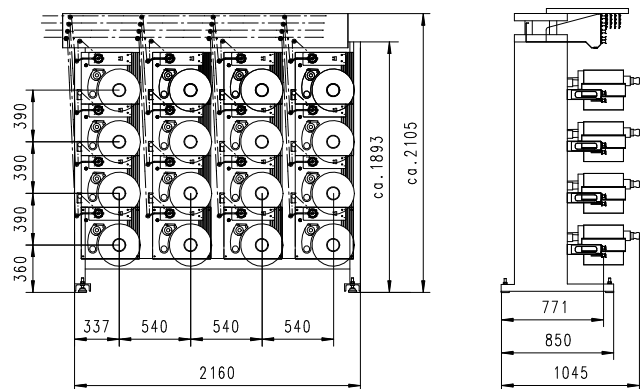
Design, configuration and scope of supply are subject to change without notice and errors are excepted. Drawings/photos not binding.

#### TECHNICAL DATA

Winding technology	Precision cross winding
Drive	Frequency-controlled
Frame	3- or 4-tier
Titer	Tapes: 250 to 3500 dtex (fibrillated up to 6000 dtex) Bundled monofilaments: Total titer up to 6000 dtex
Material width/diameter	Monofilaments, single threads: $\varnothing$ 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. 420 m/min
Winding ratio	Electronic
Traverse length	200, 250 or 300 mm
Package diameter	Max. 320 mm
Tube inside diameter	82.5 or 90 mm
Tube length	230, 290 or 330 mm

Combination of all maximum values is not possible.

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



A MEMBER OF STARLINGER GROUP

Georg Sahn GmbH & Co. KG  
Sudetenlandstrasse 33 · 37269 Eschwege · Germany  
T: +49 5651 804-0 · F: +49 5651 13620  
www.sahmwinder.com · info@sahmwinder.com

