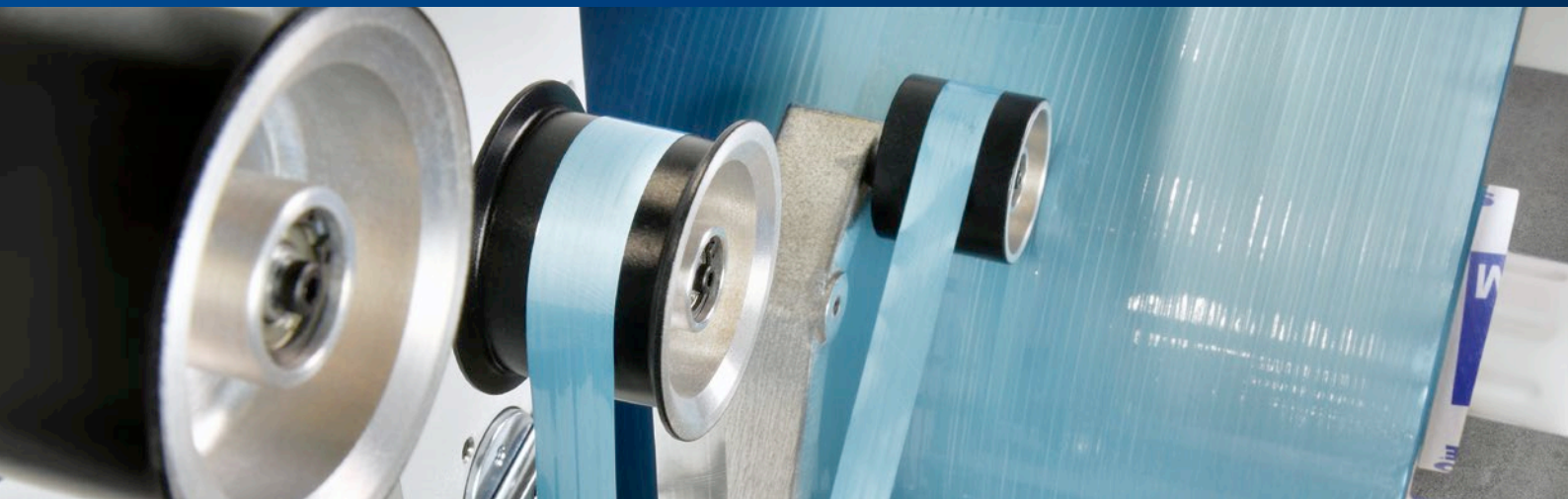


CONVERTING



# SAHM 460XE

Parallel Winder



WINDING SOLUTIONS

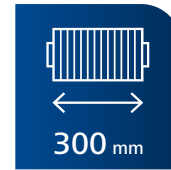


The parallel winder **SAHM 460XE** enables particularly gentle winding of sensitive materials and has many optional equipment add-ons.



#### APPLICATIONS

- PP, PE and PET tapes
- Aluminium coated tapes
- Rubber tapes and teflon tapes
- Single and double-sided adhesive tapes
- Paper tapes
- Non-woven tapes
- Prepreg tapes



#### ADVANTAGES

- Direct tape placement onto the traversing spindle (no material stress due to twisting of the material)
- Excellent package quality
- Quick and efficient product changes
- Outstanding flexibility and a wide range of applications

#### FEATURES OPTIONS

- Individual drives for spindle and traversing
- Individually controlled single-traversing
- Decreasing or increasing yarn tension with increasing package diameter
- Human machine interface for input, display and storage of process and machine parameters
- Central alarm management (e.g. yarn break, bobbin changeover)
- Interface to DCS
- Alternative surface coating of the rollers
- Delivery unit
- Tension-controlled unrolling unit
- Contactless material deposit

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

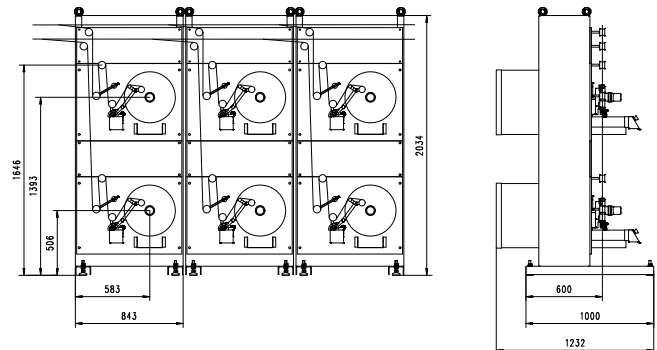
#### TECHNICAL DATA

Winding technology	Parallel winding
Drive	Frequency-controlled
Frame	1- or 2-tier
Material width	1 to 30 mm (larger widths on request, depending on the material)
Winding speed	Max. 300 m/min (others on request)
Traverse length	Adjustable up to 300 mm, option: 400 mm
Package diameter	Max. 350 mm
Tube inside diameter	76.2 mm (others on request)
Bobbin types	Cylindrical, biconical, pancake, flanged

Combination of all maximum values is not possible.

#### FRAME UNIT

(standard version without delivery unit and unrolling unit)



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

GERMAN Technology