



## SAHM 810XE

### Large Package Winder

#### Market Segments:

- PAN Precursor Fibers

#### Main Advantages:

- Excellent package quality
- Compact and modular design
- Alarm management (yarn break, yarn length, package diameter)
- Electronic input of all winding parameters
- Pneumatic push-off device

#### Technology:

Drive:	Frequency-controlled
Frame:	1 or 2 decks
Titer:	3 K-18 K (others on request)
Tube inside diameter:	144 mm (others on request)
Max. tube length:	550 mm
Traverse length:	500 mm
Max. package diameter:	600 mm
Winding speed:	50-150 m/min. 70-400 m/min.
Max. package weight:	120 kg

Combination of all maximum values is not possible.



#### Features / Options:

- Electronically controlled and infinitely variable winding ratio
- Central Process Control Unit (HMI-Touch Screen) for input, display and storage of process and machine parameters for all winders (i.e. winding ratio, speed, yarn tension, etc.)
- Possible speed synchronization with the preceding process
- Pneumatic mandrel
- Doffing timer function
- Suction device for doffing procedure