

# SAHM two60 big

### **Precision Cross Winder**

### Market segments:

 High performance fibers, multifilaments, coated or twisted yarns

#### Advantages / Features:

- Excellent package quality
- Minimum maintenance expenditures
- Quick and efficient product changes by electronic data input of all winding parameters
- Central machine control by HMI II with 5.7" touchscreen
- Alarm management (yarn break, package diameter)
- Pneumatic mandrel
- Pneumatic yarn tension control
- Electronic length measurement
- Semi-automatic threading via automatically pivoting traverse unit

# Technology:

Drive:	Frequency-controlled
Frame:	1 or 2 tiers
Titer:	150 to 20000 dtex *)
Maximum winding speed:	800 m/min.
Winding ratio:	Electronic
Traverse length:	300, 400, 450 or 500 mm *)
Maxium package diameter:	500 mm
Tube inside diameter:	90, 94, 135 or 140 mm *)
Maximum package weight:	50 kg

Combination of all maximum values is not possible

\*) others on request



## Options:

- Option as edge trim winder
- Option as start-up winder
- Pull roll with synchronised frequency inverter drive
- Coreless winding
- Doffer
- Movable frame
- Delivery without frame possible for integration into existing lines
- Special coating for all yarn contact surfaces
- Interface to DCS
- HMI II with 15" touchscreen
- easyDOFFING system: The easyDOFFING system automates processes during bobbin changeover, making one-man operation possible
- Yarn suction with/without cut system
- Intermingling function for non-textured and non-twisted multifilaments
- Adaptable to an automatic bobbin handling system

