

# Technology:

Drive:	Frequency controlled
Frame:	1, 2 or 3-tier
Titer:	150 to 20000 dtex *)
Maximum winding speed:	600 m/min
Winding ratio:	Electronic
Traverse length:	250 or 300 mm *)
Maximum package diameter:	320 mm
Maximum tube inside diameter:	73, 82,55 or 90 mm *)
Tube length:	290 or 330 mm *)

Combination of all maximum values is not possible

\*) others on request

### **TWINSTAR II 360XE TAPE**

#### Automatic Precision Cross Winder

## Market segments:

 Flat and fibrillated tapes, grass yarn, single and bundled monofilaments

### **Advantages:**

- Highest performance with minimum space requirements
- Zero production waste no downtime during bobbin change-over
- Metered yarn length
- Highest operating safety yarn is caught and cut at rear of bobbin
- Adjustable yarn reserve with minimum yarn tail at bobbin change
- Designed for economical use of standard cores
- Minimum maintenance expenditures



Parking position of the full bobbin

excepted. Drawings/photos not binding.

TWINSTAR II 360XE TAPE\_e/02/14 Design, configuration and scope of supply are subject to change without

#### Features:

- Quick and efficient product changes by electronic data input of all winding parameters
- Convenient bobbin handling via optimum parking position of the full bobbin
- Electronically controlled winding ratio
- Automatic bobbin change-over on reaching one of the following criteria: yarn length, winding time, package weight, package diameter, periodic cycle or external signal
- Pneumatic mandrel with bobbin push-off device
- Alarm management (yarn break, package diameter)

## **Options:**

- Adaptable to an automatic bobbin handling system
- Interface to DCS (Distributed Control System)

