

EKTW-CA-050D KAMITSU Automatic Dual Bobbin Winder

Features

- Carbon fiber take up winder with automatic bobbin change system for accurate length control on each package and labor savings.
- Equipped with 2 bobbin holders per spindle for winding 2 packages simultaneously for efficiency and space savings.
- Accurate tension control by dancer roller system
- Tension and contact pressure will gradually reduce according the package size for quality package formation.
- Straight yarn passage to the package to maintain fiber quality.



Standard Specifications

Type of Fiber	Carbon Fibers :1K – 50K, and other Hi-performance fibers
Winding Speed	5 – 15 m/min
Tension	100 – 2,500 g
Touching pressure	1.0 – 3.0 Kg
Bobbin Holder	Mechanical
Package size	Traverse: 254 mm (10") Max OD: 250 mm (Available max. OD 300mm as an option)
Paper Core Size	ID: 76 – 77 mm Length: 280 mm (11") OD: 82 – 85 mm
Power Requirement	3Phase, AC208 – 220V, 60Hz
Optional Items	
• Flat tow traverse guide	Winding tow flat without twist
• Single tow winding system	Single tow winding system provides the capability of winding tow continuously even the other tow has been broken, and can be used as a single bobbin winder.
• Length counter and doff timer system	Equipped with PLC and HMI to set the length on each package, and activate the doff signal and alarm.
• Ethernet communication	Provide the winder data to customer's PC or data logging system.

Please contact Izumi International, Inc. for special requirements