

EKTW-CLH

KAMITSU High Speed Take Up Winder

Features

- Large package winding with high speed.
- Maximum speed of 600 m/min is possible with the EKTW-CLH.
- Suitable for winding for high performance fibers such as aramids and glass fibers.
- Optional features available:
 - Traverse device for flat fibers
 - Taper end winding device
 - Fiber length control
 - Automatic winding ratio converter



Standard Specifications

Model	EKTW-CLH
Construction	3 rows x max. 4 lines
Fiber & denier range	220dtex ~ 20,000dtex
Package	Square end (0° 00')
Take up speed	Max. 600m/min (depends on fiber type & denier)
Traverse length	8" (203mm) 10" (254mm) 12" (305mm)
Tube size (standard)	ID Ø 51mm, Ø 76mm ~ Ø 77mm , and Ø 93mm ~ Ø 94mm paper tube
Max. package size	Ø 350mm
Winding tension	30cN ~ 1,200cN (dancer roller tension system)
Traverse system	Scroll cam traverse system
Traverse guide	Fine ceramic guide (standard equipment)
Driving system	Precision winding with individual drive on each spindle
Control system	Dancer roller controls tension & speed
Driving motor	KS motor 200W or 400W, Individual drive (standard)
Power supply	3 phase 200V 50/60Hz *

* Step down transformer will be required when using machines at the areas of different power supply

Please contact Izumi International, Inc. for special requirements