



Finished fabric take-out device KSW-2 (Option)



Model selection : QKST-AAA-BB+C

AAA = Raw fabric width

Indication 130 to 205 is available in every 500mm
 i.e. 130 = 800 to 1300mm 150 = 900 to 1500mm
 160 = 1100 to 1600mm 180 = 1300 to 1800mm

BB = Drum size

(Finished fabric lay flat size after take-out)
 Min. 1200mm to 2100mm indication is 12 to 21

C = Number of binds

A pattern = 2, 4, 8, 16 for drum 12
 D pattern = 6, 8, 12, 16 for drum 14 to 21
 Others are available as special order

Main specifications

Model	QKST-***+****
Description	Full automatic raw fabric reeling & loop knotting machine
Power source	3P. 200V 50/60Hz
Power consumption	About 3KVA
Winding speed	Max. 100m /min.(Depends on the fabric selvage condition)
Selvage arrange accuracy	+ - 1.5mm (Depends on the fabric selvage condition)
Drive motor	Brushless servo motor
Length measure	Digital display with automatic fixed length stop
Suspension loop stitching machine	SXL-5080L SXL-5080R
Yarn breakage detection	Yarn breakage detection system with automatic stop function
Raw fabric stand	Automatic unrolling function

* Subjects may be changed without notes



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QUEEN LIGHT Industrial Sewing machine

Full automatic raw fabric reeling & loop knotting machine

Model **QKST** series

Both selvages arranging type



Model
QKST-160-16D
with Take-out device KSW-2

Was it imaginable development?

Queen Light has been involving in developing **ANDON** Reeling machine for a many years and this model is the model that finally we could produce.

The talent that we created on this machine is ability of accurate arrangement on both selvages. This machine enables you to reel raw-fabric with both selvages arranging, to make loop knotting for both selvages at one time and furthermore you can have wonderful finish with very accurate arrangement result, no stitch position will stick out from the raw-fabric hem.

Why the uneven width raw-fabric can be aligning as a same ply?

That was created from our long-term work and rich experiences in this field, the fabric should be reeling loosely in the width, therefore, they has some margin to have expanded, to have contracted.

Furthermore, the selvage control-roller manipulates fabric selvage toward inside and outside, **only Queen Light can supply a machine with this system.**

Optional devices

You can select following devices as option.

1. Selvage manipulator automatic adjust system with the fabric width.
2. Finished fabric take-out device.