



# Richpeace Computerized Multi-color Single Roll Quilting and Embroidery Machine

**Richpeace**<sup>®</sup>



RPQE-NM-SFE-424-305×3105-B-4ND(135)-VR2-NA-3P380

## Features

1. Single roll, long roller, designed for home textile wide fabric roll application.
2. Automatic alternative heads feature, for super big size pattern.
3. Automatic thread trimming: color-changing or pattern spanning with auto thread cutting, reduce manual trimming work.
4. Atomization oiling system, lubricating machine head and rotary hook components all around, longer machine life-time.
5. Four needles each head, for multi-color product.
6. Japan Koban jumbo rotary hook, bobbin capacity is 2.2 times of the normal one, reduced bobbin changing frequency and improve production efficiency.
7. Richpeace professional design software, powerful functions, easy to learn.
8. Optional devices: sequin device, tracing cording device.

## Application

High quality summer quilt, bed cover, pillow case, curtain, mattress protective pad, mattress border, high quality car seat, furniture upholstery etc.



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## Parameters

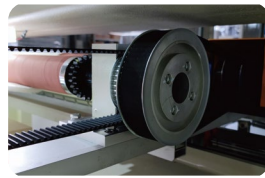
<b>Model</b>	RPQE-NM-SFE-424-305x3105-B-4ND(135)-VR2-NA-3P380	RPQE-NM-SFE-412-305x1485-B-4ND(135)-VR2-NA-3P380	
<b>No. of Heads / No. of Needles</b>	24 Heads, Four Needles	12 Heads, Four Needles	
<b>Max. Quilting Width</b>	3405mm	1785mm	
<b>Machine Size (L x W x H)</b>	5015mmx1410mmx1915mm	3395mmx1410mmx1915mm	
<b>Head Distance</b>	135mm	<b>Alternate Head Distance</b>	270mm
<b>Max. Speed</b>	850 rpm	<b>Voltage</b>	Three-Phase 220V/380V
<b>Stitch Length</b>	0.1mm-12.7mm	<b>Power</b>	5kW
<b>Stitches Storage</b>	16 million	<b>Switch</b>	Schneider (France)
<b>Servo Motor/Drive</b>	Panasonic (Japan)	<b>Belt</b>	Bando (Japan)
<b>Rotary Hook / Bobbin Case</b>	Koban (Japan)	<b>Bearing / Bearing Seat</b>	NSK/FYH (Japan)
<b>Bobbin</b>	Towa (Japan)	<b>Roller Rubber Covering</b>	BOBOTEX (Germany)
<b>Lead Screw/ Rail</b>	HIWIN (Taiwan,China )		



Panasonic Servo Motor



10.4 Inch Touch Screen Operation Panel



Bando Belt

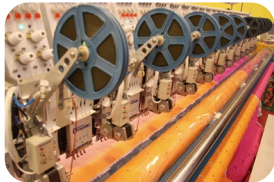


Lead Screw/Rail



Japanese Original Hook/Bobbin Case/Bobbin

## Machine Optional Device



Sequin Device (optional)



Cording Device (optional)



Automatic Feeding (optional)



Automatic Material Collection (optional)



Fabric Rolling (optional)

## Equipment Layout

Unit: mm

