



Richpeace Computerized Multi Needle Chainstitch Quilting Machine

Richpeace[®]

RPQC-NM-6"C3JH-94+94+94-410×2362.2-B-1"RNC-CN-SF-3P380

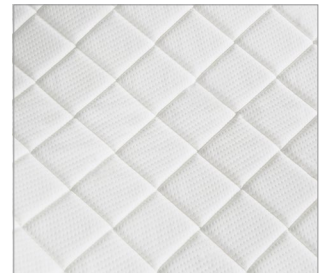
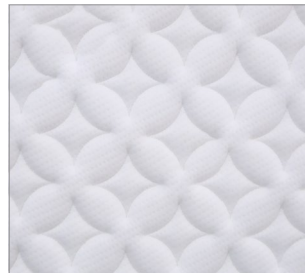
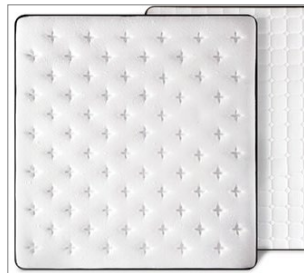


Features

1. Bottom thread and upper thread breakage detection function.
2. Machine will stop automatically with the infrared sensor detection when thread breaking, and needles are raising up automatically, speed controlled by CNC.
3. Machine can quilt independent patterns, with the technology of pneumatic thread loosening and pneumatic thread trimming.
4. The rollers and lead screws are all driven by Japanese Panasonic servo motors, and the quilting patterns are accurate.
5. Adopting reinforced double rocker arm transmission system, no need to lubricate, firm and durable, High Speed and less vibration.
6. Powerful pattern combination function with a wide variety of patterns.
7. Improved computer control system, real-time monitoring of machine operation status.

Application

Mattress, Mattress topper, Mattress pad cover, Sofa, bedding, Home Furnishing, etc.

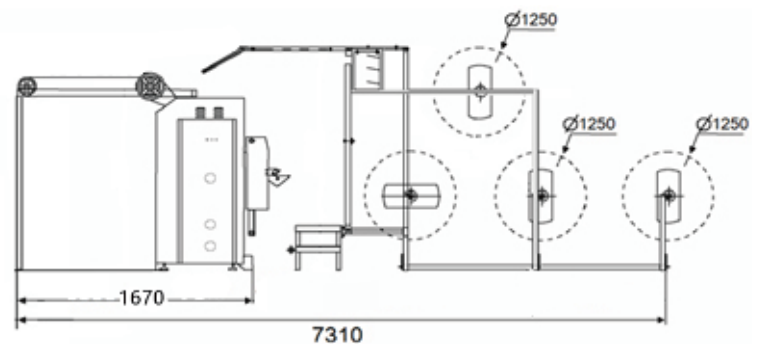
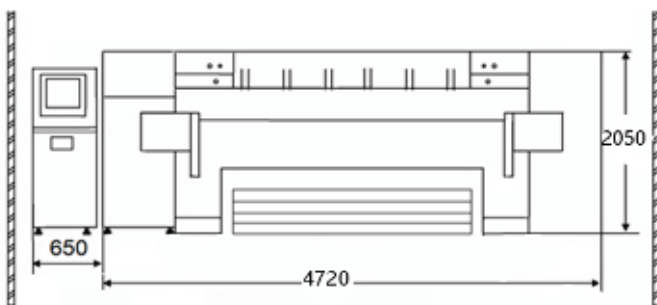


Machine Parameters

Model	RPQC-NM-6" C3JH-94+94+94-410×2362.2-1" RNC-CN-SF-3P380	RPQC-NM-6" C3SJ-94+94+94-410×2362.2-1" RNC-CN-SF-3P380
Power	6.5kW	8.5kW
Weight	4500kg	5000kg
Maximum Speed	960RPM	1200RPM
Machine Size	4800mm×1600mm×2000mm	4720mm×1670mm×2050mm
Quilting Width	2450mm	
Quilting Thickness	≤80mm	
Thread Breakage Detection	Bottom Thread and Upper Thread	
Stitch Length	3mm-8mm	
Needle Distance	25.4mm	
Max. X Direction Movement	410mm	
Quantity of Single Row Needles	94pcs	
Stitch Type	Chain Stitch	
Voltage	380V/50Hz	
Needle-Row Distance	50.8mm,76.2mm,127mm;76.2mm,76.2mm,152.4mm	

Equipment Layout

Unit: mm



Note: C3SJ model-machine size: 4720mm×1670mm×2050mm (L×W×H)

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