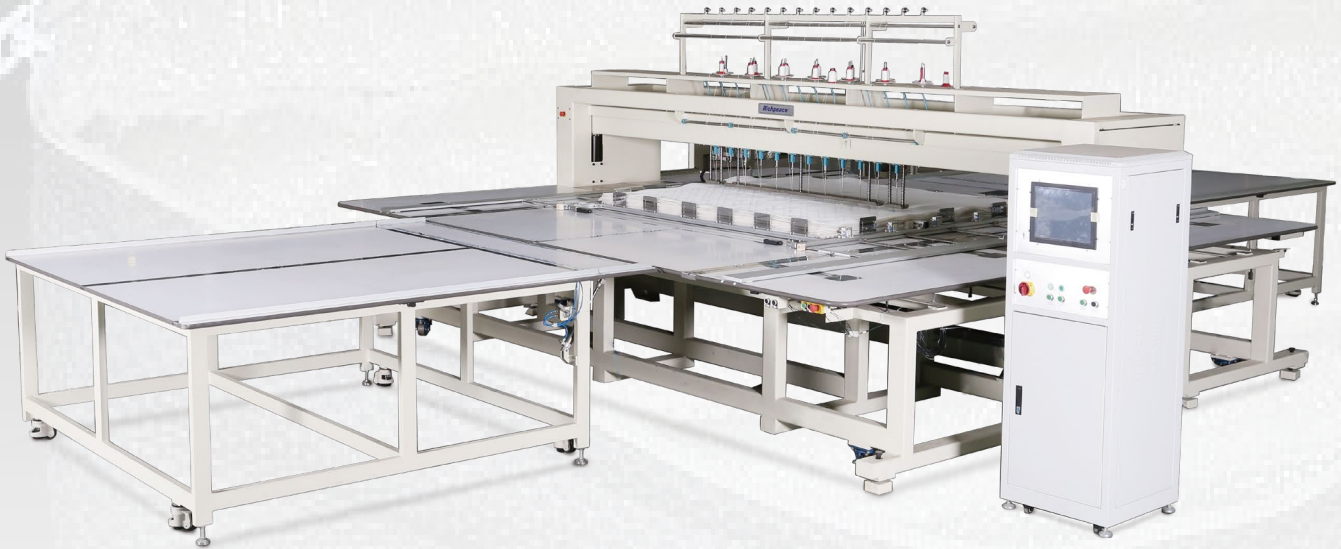




**Richpeace**

# Richpeace Super Thick Material Large Rotary Hook Multi-needle Quilting Machine

RPQC-MQ-14-0x2000-SVR-NA-3P380



## Features

1. Adopt gantry style frame-moving sewing structure, single row of 14 needles, needle(head) distance is 160mm, Y-direction movement is 2000mm.
2. Richpeace full servo control system makes sewing products more precise.
3. When machine working, the sewing heads and the jumbo rotary hook bases are fixed, and the quilting frame can move in X/Y direction to realize the sewing work easily.
4. The table is for supporting the sewing material, and the whole supporting table and needle plate are in the same level.
5. Material are clamped on the quilting frame in advance, and changed together with the quilting frame.
6. The front and back of the frame are open, the fabric loading and unloading can be carried out in front-end of back-end by turn.
7. Machine is supplied with loading stations at the front side and backside, which are equipped with slide rails and bearings to facilitate quilting frame moving. The replacement of material needs manual intervene.

## Application

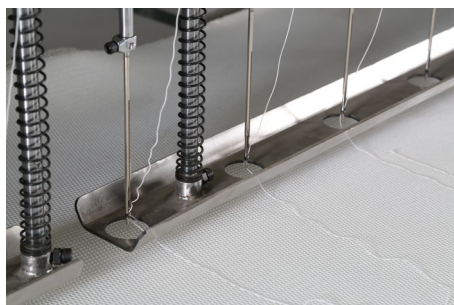
Suitable for quilting of 3D mattress and ultra-thick materials.



## Parameters

Model	RPQC-MQ-14-0x2000-SVR-NA-3P380
Max. Speed	≤80 rpm
X Movement	160 mm
Y Movement	2000 mm
No. of Single Row Needles	14 pcs
Sewing Width	2080 mm
Sewing Thickness	220mm (Depending OnThe Material)
Motor Type	Servo Motor
Stitch Length	10 mm-50 mm
Control System	Full Servo Control System
Voltage	Three-phase 380V
Power	15kW

## Configuration



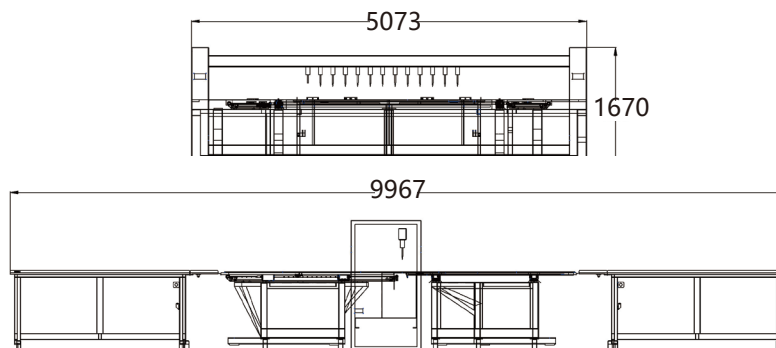
Special Needle And Presser Foot



Special Large Rotary Hook

## Equipment Layout

Unit: mm



Remark: Size—9967 mm×5073 mm×1670 mm (L×W×H)

## TIANJIN RICHPEACE AI CO., LIMITED

Add: No.6 Baozhong Road,  
Baodi Economic Development Zone,  
Tianjin City, 301800 China

Tel: +86-22-22533456  
Fax: +86-22-22530075  
Email: sales@richpeace.com

