

<u>A</u> <u>A</u>

# 电脑多头旋梭绗缝机 (E型)

# **Computerized Multi-head Rotary-hook Quilting Machine** (Model E)

### 适用范围 Application

适用于冬被,夏凉被,被盖,床垫保护垫,床垫等产品的多头

Suitable for multi-head quilting on winter comforter, summer quilts, bed covers, mattress protector, mattress, etc.









## 设备连线应用 Device Connection Application





### 机器参数 Parameters

绗缝克重:	≤1000GSM	工作速度: 1500RPM		旋梭:5倍大旋梭			
Quilting Density:		Working Speed:		Rotary Hook: 5-time jumbo rotary hook			
步长: Stitch Length:	2mm-6mm	绗缝厚度: Sewing Thickness:	≤50mm	电源: 三相 380V 50Hz Voltage: 3P 380V 50Hz			

选配: 主动送棉装置 Optional: Active fiber feeding device

### 推荐型号 Model

	推荐型号 Model	头距 Head Distance	针排 Needle Row	直线落针 Straight Quilting Sewable Width	适用布幅宽度 Fabric Width	机器占地尺寸 (L×W×H) Installation Size
*	GOA-QC-NM-1500S(E)-24-420×2415-105-S50-VR5-NA-3P380	105	单排 Single Row	2415mm	2500mm	5520×2400×2450mm
	GOA-QC-NM-1500S(E)-27-420×2730-105-S50-VR5-NA-3P380	105		2730mm	2800mm	5520×2400×2450mm
	GOA-QC-NM-1500S(E)-17-420×2438-152.4-S50-VR5-NA-3P380	152.4		2438mm	2500mm	5520×2400×2450mm
	GOA-QC-NM-1500S(E)-19-420×2743-152.4-S50-VR5-NA-3P380	152.4		2743mm	2800mm	5520×2400×2450mm
*	GOA-QC-NM-1500D(E)-26+25-315×2625-105-S50-VR5-NA-3P380	105	双排 Double Row	2625mm	2700mm	5375×2400×2600mm
	GOA-QC-NM-1500D(E)-29+28-315×2940-105-S50-VR5-NA-3P380	105		2940mm	3000mm	5690×2400×2600mm
	GOA-QC-NM-1500D(E)-17+16-304.8×2438-152.4-S50-VR5-NA-3P380	152.4		2438mm	2500mm	5375×2400×2600mm
	GOA-QC-NM-1500D(E)-19+18-304.8×2743-152.4-S50-VR5-NA-3P380	152.4		2743mm	2800mm	5680×2400×2600mm



## 电脑多头旋梭绗缝机 (E型) Computerized Multi-head Rotary-hook Quilting Machine (Model E)

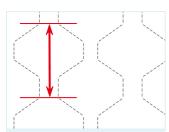
#### 机器特点

- 大旋梭多头绗缝机,工作速度高达1500转/分,是普通飞梭绗缝机 速度的2~3倍,大大提高了工作效率。
- 专用5倍大旋梭,底线容量更大,减少更换频率,线迹美观,无丢针、不起环。
- 触摸屏操作,图形化界面,清晰直观,所有功能可视于同一界面。
- 全伺服电机驱动,控制精准,动力强劲。
- 上下针排间距可以从3-9英寸任意调节,下针排x向可以移动半个针距,从而组合出不同尺寸花型的绗缝排针,尤其是一些非标尺寸图案,可以做到与众不同。
- 立姿换梭, 轻松快捷, 改善工人劳动强度。
- 专用的上料结构,让机器在不同工况下都可以保证缝制质量,结构 紧凑,操作方便。
- 特有的雾化加油系统,对每个机头和旋梭做到大雾量润滑,保证高速工作的稳定性。

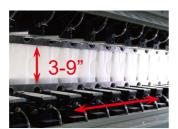
#### **Features**

- Double-row lock-stitch multi-head quilter, with large rotary hook, max. speed of 1500 rpm, between two and three times of normal shuttle quilting machine, greatly improves work efficiency.
- 5-time jumbo rotary hook, less bobbin changing frequency; beautiful stitches, no lost stitch, no thread loops.
- Touch screen operation, graphical interface, clear and intuitive, all functions can be seen on the same interface.
- Full servo motor driving system, precise control and strong power.
- The interval between the upper and lower needle bars can be adjusted to any
  value from 3 to 9 inches. The lower needle bar can move half a needle pitch
  in the x-direction, so that quilting needle bars of different sizes and patterns
  can be combined, especially for some non-standard size patterns, which can
  achieve a unique effect.
- Bobbin change in standing position, easy and fast, reduce labor intensity.
- A dedicated feeding structure ensures sewing quality under different working conditions, featuring compact design and easy operation.
- A unique atomized oiling system provides high-volume lubrication for each machine head and rotary hook, ensuring stability during high-speed operation.

### 主要配置 Machine Configuration



双排机型:双针排间距 3-9 英寸任意调节,可组合出任意尺寸花型。 Double-row quilter: the distance of two needle rows are adjustable within 3-9 inches, making various unlimited size of patterns.



双排机型:下排机头可在半个头距内整体横移,花型设计更为多样。 Double-row quilter: quilting heads in lower row could move horizontally as a whole, up to half a head distance, making the pattern design more diversified.



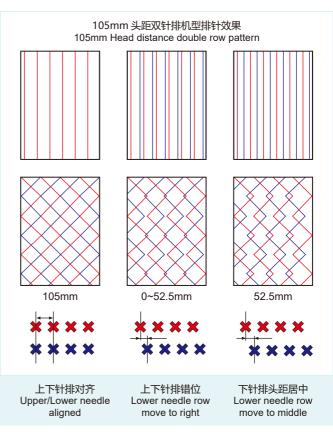
选用5倍大旋梭,超大底线容量,特殊表面处理,微油润滑。

5-time jumbo rotary hook, big bobbin thread capacity, special surface treatment, micro-oil lubrication.



可调压脚机构,适合不同厚度的材料绗缝。

Adjustable presser foot mechanism, suitable for quilting different thickness of materials.



### 天津再登高科技股份有限公司