

ShangGong

S550A SERIES

智能步进电机平缝机

Intelligent Stepping Motor Controlled S/N
Lockstitch Machine



Modern Floating Screen 新款悬浮屏

智能步进电脑平缝机
Intelligent Stepping Motor Controlled S/N
Lockstitch Machine

S550A-E2 密封油盘, 双刀剪线/Sealed oil pan, Double-knife Thread Trimming
S550A-H 密封油盘, 牛仔厚料用/Sealed oil tank, Suitable For Thick Denim Fabric



高转速
High speed 5000rpm

低噪音
Low noise 77dB(4000rpm)

低震动
Low vibration 55um(4000rpm)

采用沪龙步进一拖二控制系统平台, 具有直驱一体型安装电控、步进电机控制针距、步进电机控制抬压脚、膝提感应抬压脚、自动夹线、自动松线等功能。采用上工业化新外观风格, 机壳顶部覆盖塑料壳, 悬浮式触摸屏操作面板; 针迹控制采用步进电机控制摆动板座角度方案, 可实现自动倒缝, 自动加密、自动变针距; 采用油泵自动供油, 伞齿轮传动, 封闭式油箱结构; 标配 USB, 选配物联网。

Adopting the Hulong stepper motor one-drive-two control system platform, featuring an integrated direct-drive mounting electronic control, stepper motor-controlled stitch length, stepper motor-controlled presser foot lift, knee-lift induction for presser foot lifting, automatic thread clamping, and automatic thread release. It adopts the Shanggong family-oriented new appearance style, with a plastic cover on the top of the machine head and a floating touchscreen operation panel. The stitch control utilizes a stepper motor to control the swing shaft angle, enabling automatic back-tacking, automatic stitch densification, and automatic stitch length variation. It employs an automatic oil pump lubrication system, bevel gear transmission, and a sealed oil tank structure. USB is standard, and IoT functionality is optional.



4.3寸悬浮式大屏

Hardware optimization and upgrade, current shock resistance increased by 25%, failure rate reduced, electronic control performance more stable.



8层牛仔布、1层无纺布、2层弹性针织布、2层网纱布各种布料缝线, 连续缝制无需调试, 随意切换, 线迹美观。

8 layers of denim, 1 layer of non-woven fabric, 2 layers of elastic knitted fabric, 2 layers of gauze fabric, continuous sewing without debugging, free to switch, beautiful stitch.



装配工艺优化, 通过下轴位置, 八头平行, 研磨工艺优化, 噪音出厂4000rpm时≤77dB(A), 处于同行领先水平, 运行轻快超静音, 用户使用舒畅更健康。

The assembly process is optimized, through the lower shaft position, the eight heads are parallel, the grinding process is optimized, the noise is less than 77dB(A) when the factory is 4000rpm, which is in the leading level of the peer, the operation is light and quiet, and the user is comfortable and healthier.



面部无油, 黑金刚针杆 (S550 无油款)
Facial oil-free, black diamond needle rod



中途抬压脚快捷键高度可调0-10毫米。
The height of the presser foot shortcut key can be adjusted 0-10 mm.



封闭式油箱设计, 可防止润滑油泄漏
可选配开放油盘

Sealed oil tank design prevents lubricant leakage, with an optional open oil pan available.

技术参数 Technical Parameter

S550A	—	—	★	★	5	5.5/13	30.7	DBX1 #14	5000	★	—	550	685X285X570	39/45
S550A-ML	★	—	★	★	7	5.5/13	33	DBX1 #14	4000	★	—	550	685X285X570	39/45
S550A-E2	—	—	★	★	5	5.5/13	30.7	DBX1 #14	5000	★	—	550	685X285X570	39/45
S550A-B	—	—	★	★	7	5.5/13	35	DBX1 #18	4000	—	★	550	685X285X570	39/45
S550A-H	—	★	★	★	7	5.5/13	35	DBX5 #18	4000	★	—	550	685X285X570	39/45
S550	—	—	★	★	5	5.5/13	30.7	DBX5 #18	5000	★	—	550	685X285X570	39/45