

ShangGong

S551A SERIES

智能步进电脑平缝机

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

S551A-W 310mm大空间, 面部无油/310mm Large Operating Space, head oil-free

S551A-S-W 超薄面料缝制, 面部无油/Ultra Thin Fabric Material Sewing, head oil-free

S551A-S-W-E2 超薄面料缝制, 面部无油, 双刀剪线/Ultra-thin fabric sewing, head oil-free, double-knife thread trimming.



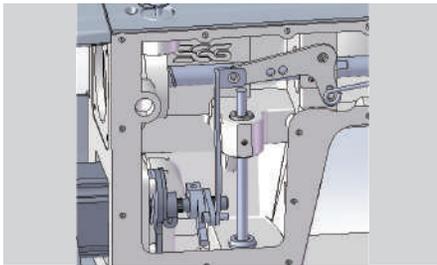
高转速
High speed 5000rpm

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。采用上工家族化新外观风格, 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。
标配物联网、USB接口。

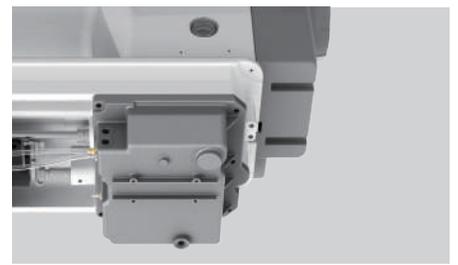
Adopting the Hulong master-slave stepper control system platform, it features integrated direct-drive electronic control, stepper motor-controlled stitch length, stepper motor-controlled presser foot lifting, knee-lift sensing for presser foot lifting, automatic thread clamping, and automatic thread loosening. It incorporates the Shang Gong family's new exterior style, with a plastic shell covering the top of the machine body and floating touchscreen control panel. Stitch control is achieved through a stepper motor that adjusts the swing plate seat angle, enabling automatic reverse stitching, automatic densification, and automatic stitch length variation. It utilizes an oil pump for automatic oil supply, bevel gear transmission, and a sealed oil tank structure. Standard configuration includes Internet of Things and USB interface.



一个步进电机控制针距和抬压脚功能
One stepper motor controls both stitch length and presser foot lifting functions



行业首创310mm大空间
Industry's first 310mm large space



封闭式油箱设计, 可以防止润滑油泄漏, 减少润滑油的使用量, 油箱配有调油螺钉、放油螺钉、磁铁。

Closed fuel tank design, can prevent lubricating oil leakage and reduce the amount of lubricating oil used. The fuel tank is equipped with oil adjustment screws, oil drain screws, and magnets.



松线电磁铁松线
Thread loosening via an electromagnetic iron mechanism



高端面料快速响应, 羽绒、四面弹、皮肤衣、衬布、压胶服

High end fabrics respond quickly, including down, four sided elastic, skin clothing, lining fabric, and compression molded clothing



中途抬压脚快捷键高低度可调0-10毫米。

The height of the press foot shortcut key can be adjusted 0-10 mm.

技术参数 Technical Parameter

	☐	Ⓜ	Ⓜ	✂	✂	✂	✂	✂	✂	Ⓜ	✂	✂	Ⓜ	✂	✂
S551A-W	—	—	★	★	5	5.5/13	30.7	DBX1#14	5000	★	—	550	735X285X570	40/45	
S551A-S-W	—	—	★	★	5	5.5/13	29	DBX1#9	5000	★	—	550	735X285X570	40/45	
S551A	—	—	★	★	5	5.5/13	30.7	DBX1#14	5000	★	—	550	735X285X570	40/45	
S551A-H	—	★	★	★	7	5.5/13	35	DBX5 #18	4000	★	—	550	735X285X570	40/45	
S551A-S-W-E2	—	—	★	★	5	5.5/13	29	DBX1#9	5000	★	—	550	735X285X570	40/45	