



SHING RAY

星锐牌工业用缝纫机



通过欧盟CE安全认证



通过ISO9001国际质量管理体系认证



高新技术企业

超高速  
5000RPM



FW-780-TB SERIES

横筒型超高速三针绷缝机

CYLINDER-BED SUPER HIGH SPEED INTERLOCK STITCH MACHINE



※ FW-780-TB SERIES MODELS



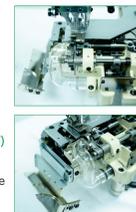
FW-780-TB-356/EWT/FL

横筒型超高速三针绷缝机附左修刀功能

CYLINDER-BED SUPER HIGH SPEED INTERLOCK STITCH MACHINE (LEFT KNIFE)

全新设计之FL(左切刀)切布边功能,容易操作、稳定性更佳。适用于各式针织品,T恤,汗衫之下摆工作(附左修刀修齐布边后,再进行下摆车缝工作)

All new designed of left hand side fabric trimmer cut the extra fabric in easily and stable. Applicable to all kinds of knitwear,T-shirt & Underwear for hemming stitch.(The left hand side fabric trimmer cut the extra fabric of edge to make it even for hemming.)



FL



FW-780-TB-356/EWT/L1(L2)/FR

横筒型超高速三针绷缝机附右修刀功能

CYLINDER-BED SUPER HIGH SPEED INTERLOCK STITCH MACHINE (RIGHT KNIFE)

全新设计之FR(右切刀)切布边功能,容易操作、稳定性更佳。适用于男女内裤裤腰之松紧带缝合,配合右切刀装置,更能提高缝制品质。

The brand-new design "Right Hand Side Fabric Trimmer" operates in easy and stable. Applicable to men & women underpants for attach the elastic waist-band. The "Right Hand Side Fabric Trimmer" increases sewing quality.



FR



FW-780-TB-356/T

横筒型超高速三针绷缝机附上送机构

CYLINDER-BED SUPER HIGH SPEED INTERLOCK STITCH MACHINE (TOP FEED)

因为上输送、下输送的驱动各自独立,所以能保持较大的差动比,使输送效率进一步提高,因此可以解决在重缝段部的缝堵和跳线,也能实现美观的下摆折缝工序。

Because the upper transmission device and lower transmission device are separately, so it can keep big differential ratio then the transmission efficiency will be further raised.

【采用专利设计的无段变速机构】  
【零件不易磨损,拉力强,更耐用】

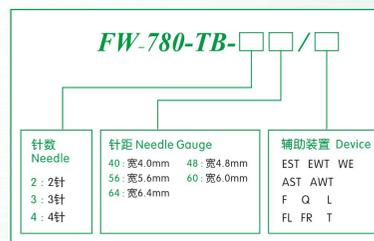


T

※ SPECIFICATION

型号	针	脚	mm	mm	mm	mm	mm
FW-780-TB-240	2	3		4.0			0.8-1.4
FW-780-TB-248	2	3		4.8			0.8-1.4
FW-780-TB-348	3	5		4.8			0.8-1.4
FW-780-TB-356	3	5	1.4-4.5	5.6	7.0		0.8-1.4
FW-780-TB-364	3	5		6.4			0.8-1.4
FW-780-TB-456	4	6		5.6			0.8-1.4
FW-780-TB-460	4	6		6.0			0.8-1.4
FW-780-TB-464	4	6		6.4			0.8-1.4

※ DEVICE NO



※ 经销商 AGENT



星锐缝纫机股份有限公司  
SHING RAY SEWING MACHINE CO., LTD.  
星锐缝纫机(嘉兴)有限公司  
SHING RAY SEWING MACHINE (JIAXING) CO., LTD.

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2019.08.25



# FW-780-TB



采用新型陶瓷过线结构,穿线简单,过线顺滑,有效的延长机器使用寿命。

### 新型陶瓷过线结构

With the special Ceramic Threading structure, threading is simple and the thread goes smoothly. It effectively increases machine durability.



EST

专利设计的上饰线切线刀,可依使用者之需求调整至最佳切线角度。

(台湾专利号第135363号)

### 多向可调上饰线切线组

The patent design top thread trimmer could follow user requested to adjust any precise cutting angle.

(optional: Anti-skip-thread knife)



EWT

标配切刀

专利设计的底线切刀结构,切线更稳定,调校更方便。

(中国专利号: ZL 01 2 54752.2)

可选配专利设计的底线切线刀片,有效防止脱线。

(台字号第 1565848号)

选配件: 防脱线刀

### 微调式底线切线组

Patented Bottom Thread Cutter is easy to be adjusted perfectly. It cuts thread very stable. Brand new designed optional bottom thread knife effectively prevents skip-thread.

(optional: Anti-skip-thread knife)



### 独立差动调整机构

采用专利设计的摇杆式独立差动调整机构,提供充分的差动进给量,轻松应对各种面料。

Patented rocker-type independent differential feed adjustment mechanism provides sufficient differential feed ratio to handle a big variety of fabrics easily.



WE

### 拨线加自动剪线(可选配)

拨线、自动剪线可同时加装,不漏针,不脱线,线头更适宜,转弯更顺畅。

Both Thread Wiper and Cutter can be installed on one machine at the same time, no skip stitches, nice thread end and smooth stitches turning.



L

### 单向式后拖轮组

加长下滚轮长度,使送布稳定,降低故障率,更换容易,不因速度快慢,产生大小针。(L1表示齿轮,L2表示平轮)

To extend the length of lower Feed Roller. To offer you more stable feeding, Low Break-down and easy to repair. The machine speed don't disturb the stitch length.



Q

### 喇叭包边装置(可选配)

加装辅助件Q组,即可实现折下摆、埋压拷克骨、包边三种基本功能合一的多功能。切换容易之省钱机种。

Hemming, Covering, Piping. Three basic Functions in one. Flexing, Cost Saving machine. (QHC 三合一功能)



F

### 上裤腰装置

"卡钳式"膝动开关,无须切割桌板、钻孔、装钉螺丝,安装简单。

"折叠式"连杆设计,开启前盖方便。

"Clamp Type" knee switch which don't need to cut the table, drill a hole, installed by screw. It easy to set it up.



微型电控与机头完美结合,除了美观、操作方便,更使得操作空间加大。

### 创新机电一体技术

The micro-electric control is perfectly combined with the machine head on the table. In addition to the beautiful appearance and convenient operation, the operation space is increased.



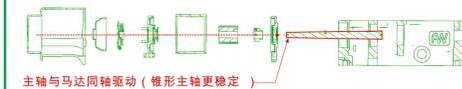
采用特殊的中空零件,内部强制给油,稳定耐用;为机器高速运转保驾护航。

### 内部零部件强制给油

Adopts special hollow parts for forced lubricant supply. It ensures machine super high speed running stably and durably.



进油 OIL IN 出油 OIL OUT



主轴与马达同轴驱动(锥形主轴更稳定)

### 专利设计的无心马达

采用专利设计的无心马达,主轴与马达同轴驱动平衡系数更高,性能更稳定; Patented Centerless Motor enable machine head and motor use the Same Spindle. The drive balance coefficient is higher and machine performance is even more stable.