



FW720

★ SHING RAY

星銳牌工業用縫紉機

SHING RAY BRAND INDUSTRIAL SEWING MACHINE

New Development



細橫筒型三針綑縫機附自動切線裝置

SMALL CYLINDER BED COVERING STITCH MACHINE WITH THREAD TRIMMER

※ ATTACHMENT:



※ SPECIFICATION :

MODEL	針	針號	針寬 mm	針距 mm	壓腳 mm	線寬 mm	轉速 s.p.m	AVAILABLE DEVICE
FW720-240	2	3	1.4	4.0		0.8		AST AWT EST EWT L
FW720-248	2	3		4.8				
FW720-348	3	5		4.8				
FW720-356	3	5		5.6	7.0		4,200	
FW720-364	3	5		6.4				
FW720-456	4	6		5.6				
FW720-460	4	6		6.0				
FW720-464	4	6	4.5	6.4		1.4		

※ APPLICATION:

※適用於各種針織品的領口、袖口壓線。
Applicable to covering seams on all kinds of knitted good's collars and cuff



※適用於各式運動褲小口徑褲管摺邊。
Applicable to hemming small-size cuff of trousers .



※適用於嬰、幼童裝，摺邊、壓線。
Applicable to covering and hemming the wear of children and toddler .



※ DEVICE NO:

FW720-356

A : Pneumatic Type
氣動式
E : Electrical Type
電磁式

S : Top & Bottom Trimmer
上、下切線刀
W : Thread Wiper & Bottom
Trimmer
上挑線器、下切線刀

T : Trimmer
切線刀
L : Rear Puller
後拖引輪

經銷商AGENT



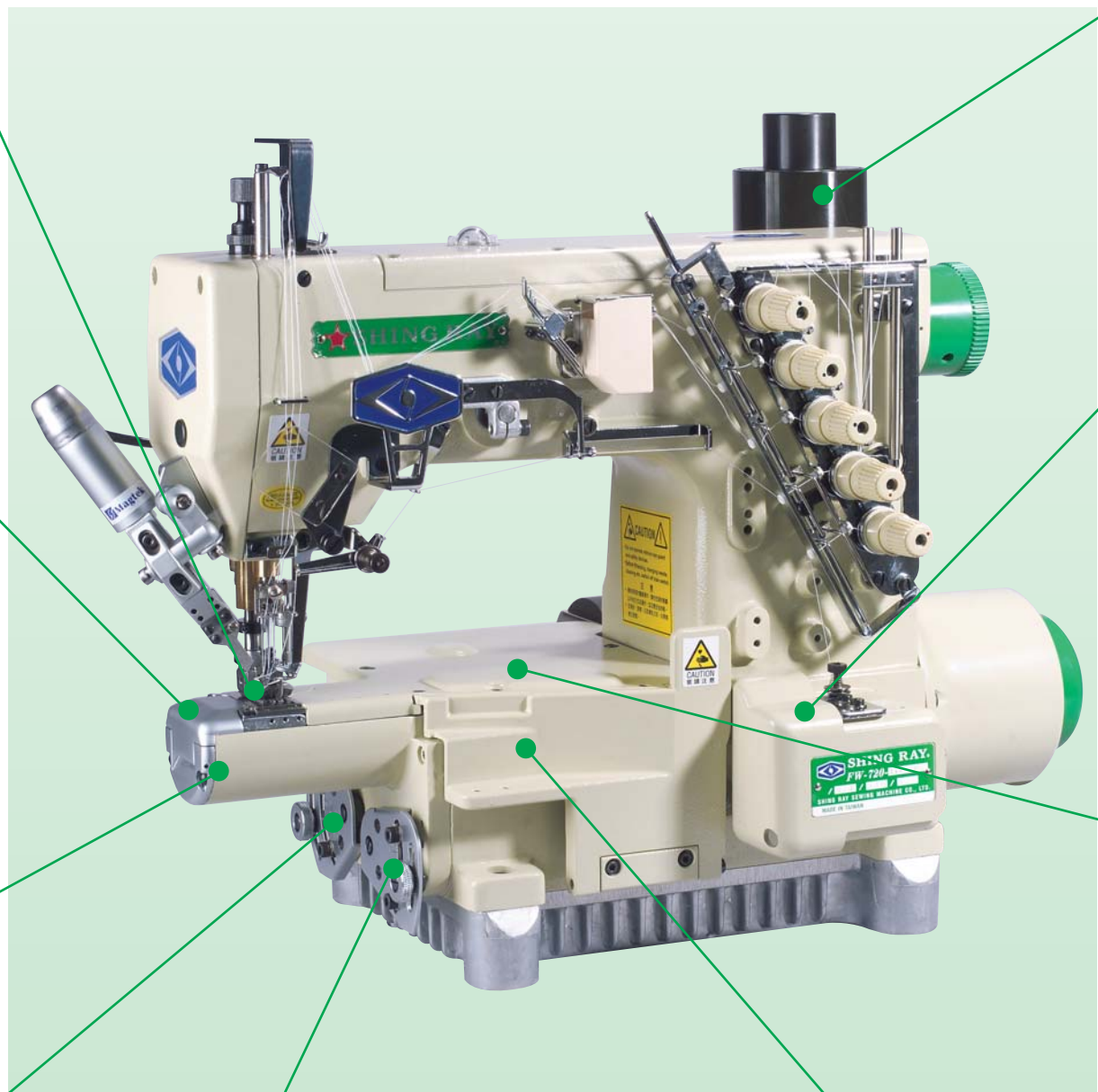
星銳縫紉機股份有限公司
SHING RAY SEWING MACHINE CO., LTD.

※本目錄所記載的規格式樣或外觀，因加以改良，有時不預告即加以變更，請見諒。
The specifications in this catalog are subject to change without notifications.
2007.07



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牛角式布誘導器使埋壓拷克骨更為穩定。

牛角式布誘導器

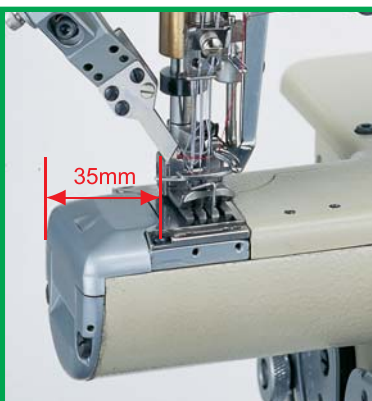
"Horn Type" Regulating fabric guider, to offer stable covering stitch.



簡易可調式折邊器，輕易切換折邊縫功能。

可調式折邊器

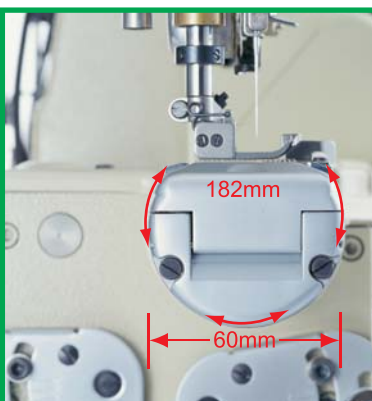
Adjustable hemming folder, it's easily to change the hemming function.



採用“密封式”側蓋，解決側蓋漏油的問題。另特殊短橫筒設計，自筒邊到壓腳邊緣之距離僅 35mm，使操作更為順暢。

"密封式"側蓋及短橫筒設計

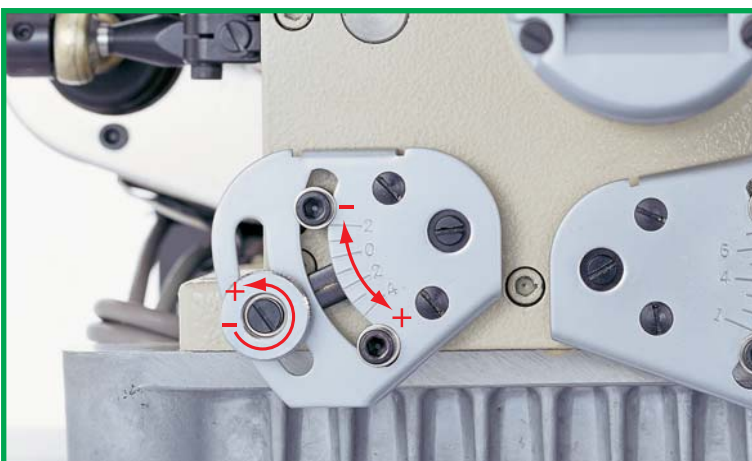
To use "Sealed Type" side cover, to solve the side cover leaking problem. In additional, the special short cylinder designed which the distance between side cover to presser foot is 35mm to offer smoothly operation.



採用圓周182mm的細筒型設計，車縫小口徑的圓筒型針織物，更加便利。

細筒型設計

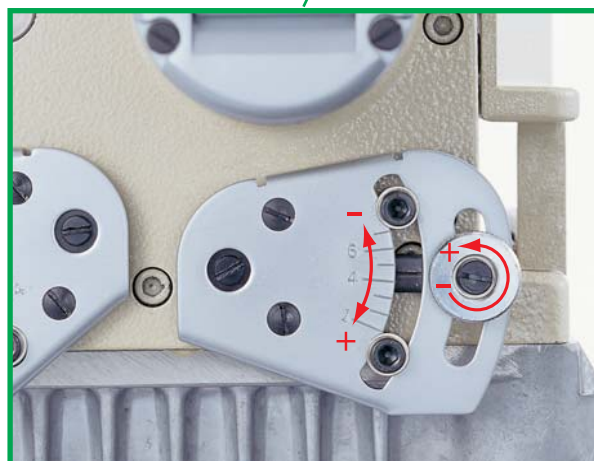
The small cylinder designed which circumference are 182mm, to sews small-sized tubular goods more conveniently.



發明專利搖桿式差動調整機構，提供您充分的差動進給量。

專利搖桿式差動調整

The patented "Regulating Lever Type" differential feeding mechanism which could offer you the full differential feeding.



搖桿式針距調整機構，可輕鬆方便的調整針距。

搖桿式針距調整

The micro stitch length regulating lever which could adjust the stitch length easily.



全片式前蓋，省去組裝，調整時的麻煩。

全片式前蓋

The "One Piece Type" front cover, it's easy for you to assemble and maintenance.

率先專利開發，電磁直驅式抬壓腳組不產生噪音，反應更靈敏。

台灣專利字號：175856

中國專利字號：ZL 01 2 54753.0

電磁直驅式抬壓腳組

First, To develop the patent of "Direct Driving Type" presser foot lifter. It's going to more sensitive and silent.



專利底線分線盤前置於機體前側，可輕易清除絞線、調整容易。可微調的底線過線架，可針對底線的收放與鬆緊，做更精細的調整。

前置式底線分線盤

The patented looper thread take-up put on the front of body, to clean the winding and adjustment easily. The flexible thread take-up eyelet holder, to offer the looper thread tension and release more details adjustment.

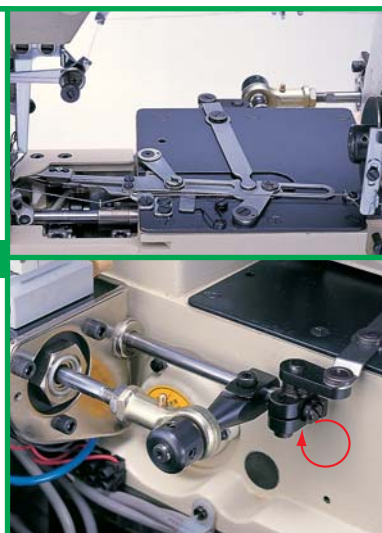


精心改良的底線切線刀，專利的結構，使得切線穩定、校調方便。其特殊的切刀推進機構，可以準確的微調出刀的尺寸。

中國專利字號：ZL 01 2 54752.2

微調式底線切刀組

The patented structure provide stable cutting and easy maintenance. The special design under trimmer plunger, to micro-adjust the length of blade precisely when it cutting.



內部機構特點：

1. 突破傳統之發明專利差動結構，前差動齒最大行程能走滿整個針板送齒空間，其最小行程幾乎在原地不動，提供絕對充分之差動比進給量。
2. 全新專利的頂針片結構，可前後移動，並做上、下及角度的調整。
3. 全新強制潤滑系統，針對細筒內所有活動關節給予強制給油潤滑及迴油的系統，能提高轉速及增長操作壽命。

THE INTERIOR FEATURE :

1. The differential feeding mechanism of invention patent is different completely with traditional way. The largest route of differential feed dog could move in full feeding space of needle plate and smallest route almost like didn't moving. To offer you absolutely feeding.
2. The patented needle guard could move in front and behind which also could adjust its angle and up & down.
3. The newly forced lubrication system, to offer all of joins completely lubrication and oil scavenger in small cylinder for increasing the operation speed and machine's life.