

KINGTEX

UH90 SERIES

Flat Bed Overlock

平台型包縫機



UHD9000F

UH93 SERIES

Cylinder Bed Overlock

筒型包縫機



UHU9304

OVERLOCK

包縫機
Overlock Sewing Machine



UH9004

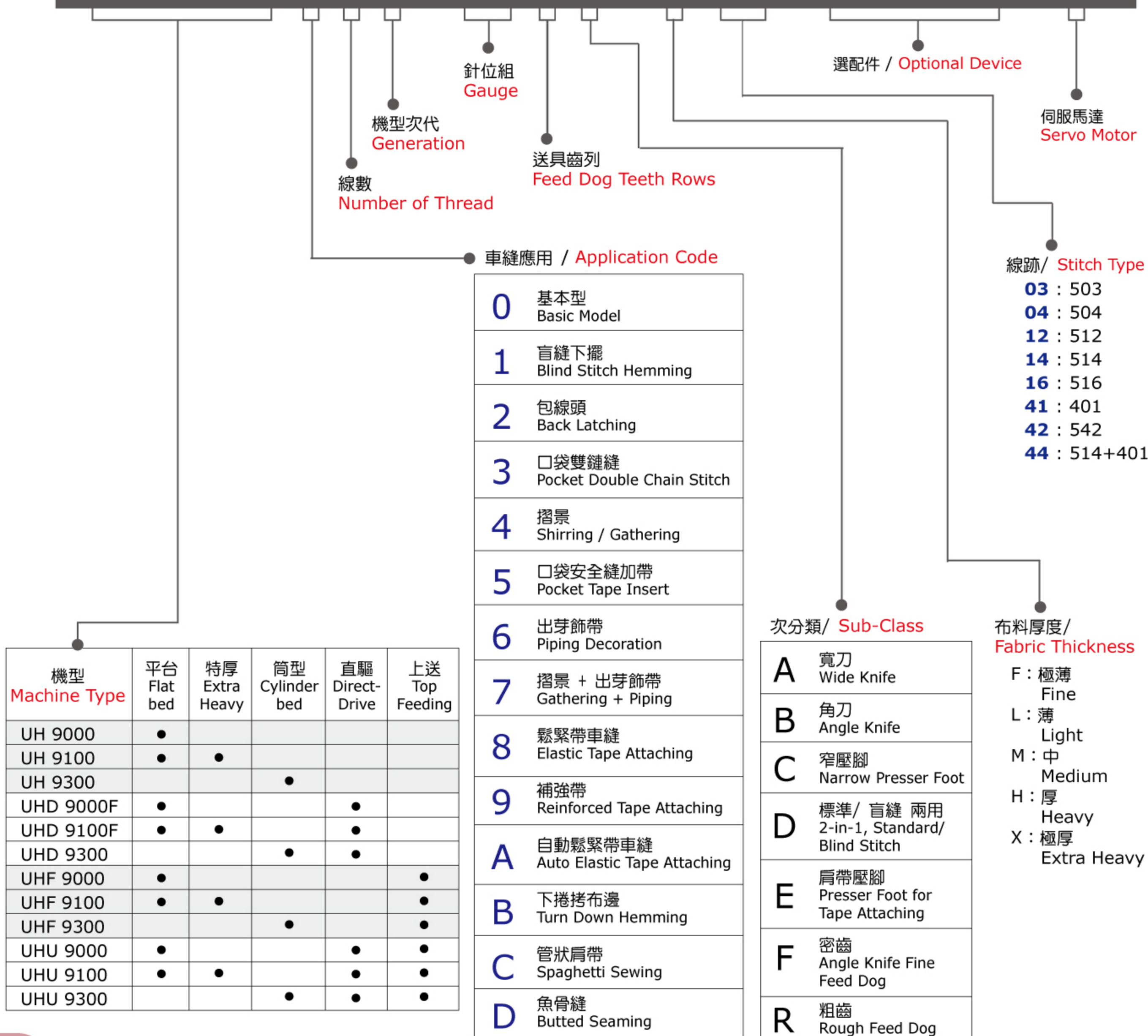


UH9304

UH90/ 91 Series

UH93 Series

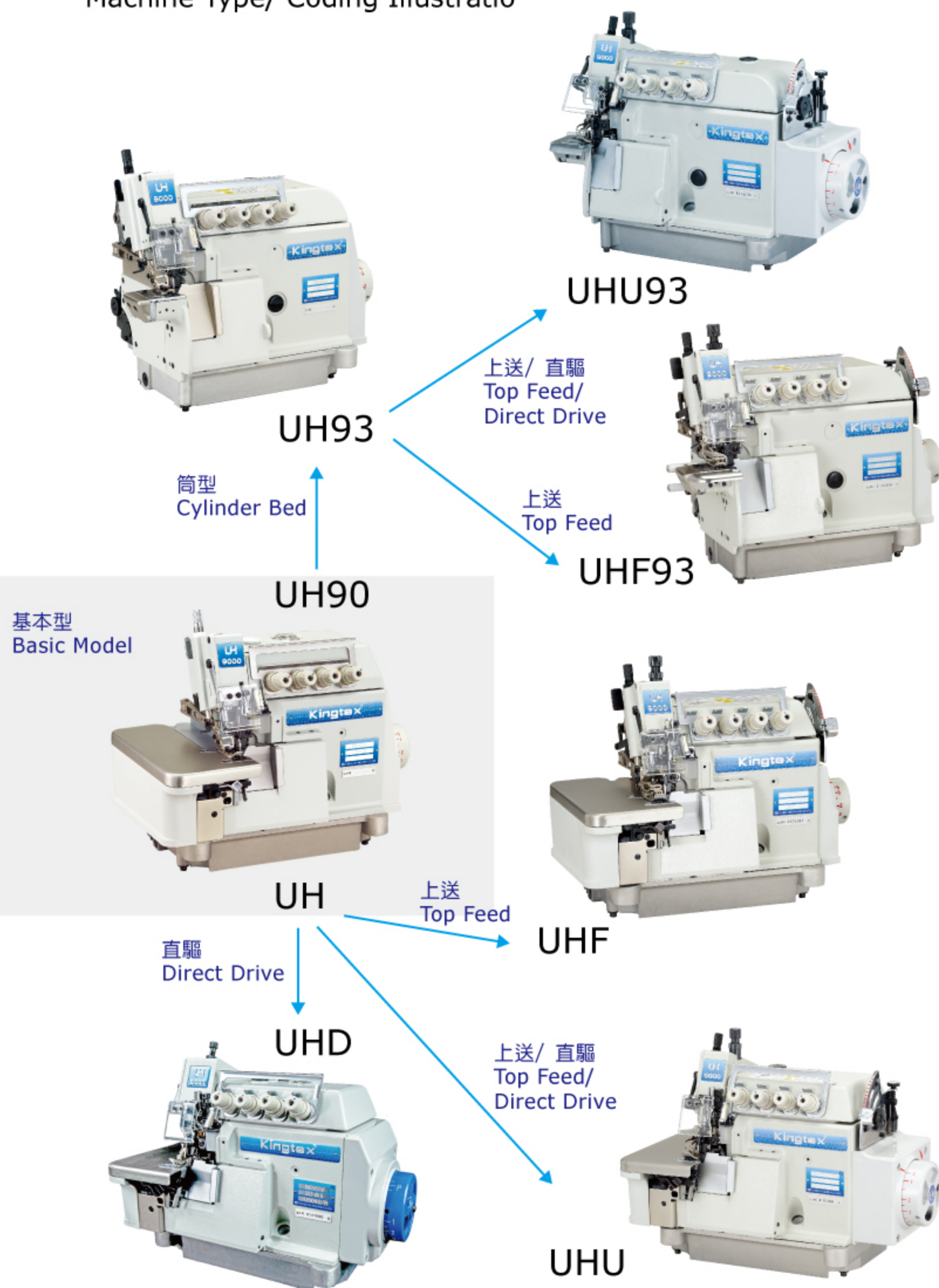
U H D 9 0 0 4 F - 2 4 3 E - M 1 4 / S S 0 3 3 / H



UHD9004F-243R-M14/SS033/H

機型/ 編碼圖示
Machine Type/ Coding Illustratio

針位組/ 編碼圖示
Gauge/ Coding Illustration

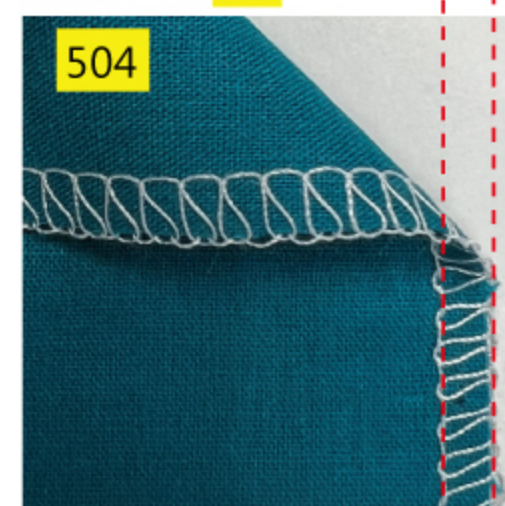


落針位置
Needle layout

切布邊緣
Trimmed edge

UHD9003F-032-M04

3
線/Thread



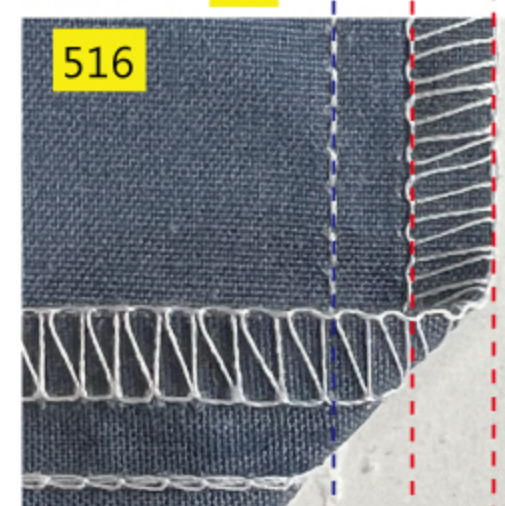
UHD9004F-243-M14

4
線/Thread



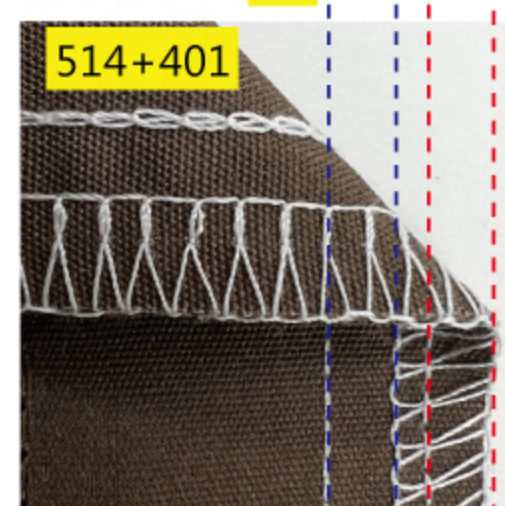
UHD9005F-553-M16

5
線/Thread



UHD9006F-5243-M44

6
線/Thread

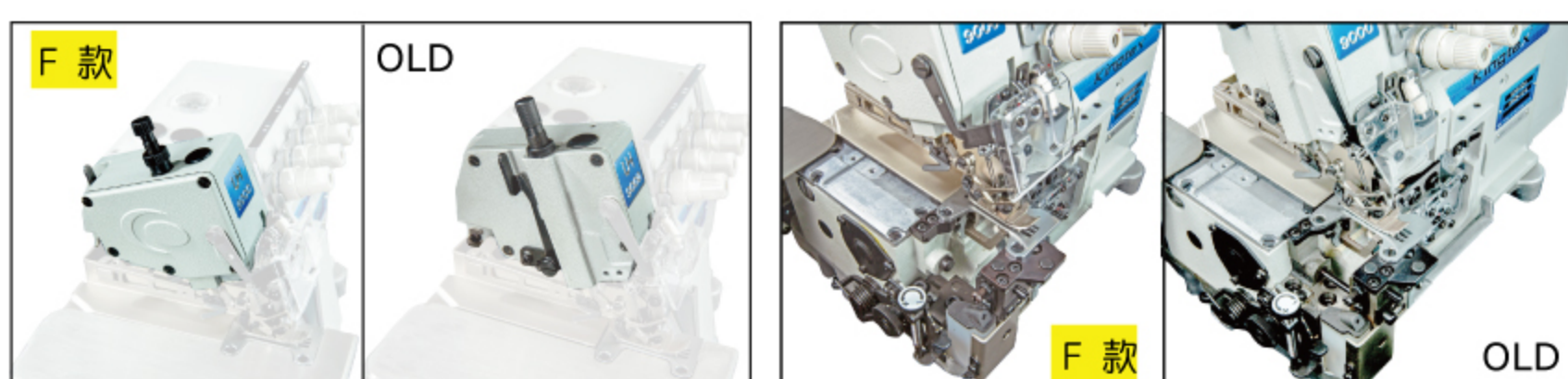


註1 / Remark1 :

UH/UHD 9100厚料規格（高行程），在機器外觀無明顯差異，主要差異在內部零件（例如大心主軸）
UH/UHD 9100 specification is for heavy material (e.g., high stroke), which there is no obvious difference in the appearance of the machine, the main difference is the internal parts (e.g., main shaft)

註 2/ Remark 2 :

F 款改款說明：側蓋與壓腳機構分離，維修容易。針距調整按鈕改短，防油效果提升。
Generation F modification: the side cover is dependent from the presser foot bar mechanism for easier maintenance. Stitch length adjustment button's shaft is shorter for better oil proof.



UHD9004F-243R-M14/SS033/H

直驅伺服馬達 / 電眼切刀
Direct Drive Servo Motor / Sensor Control Trimmer

UHD 9000F/R /  



UHD9004F-234-M14/R1

UHD 9000F/H /  

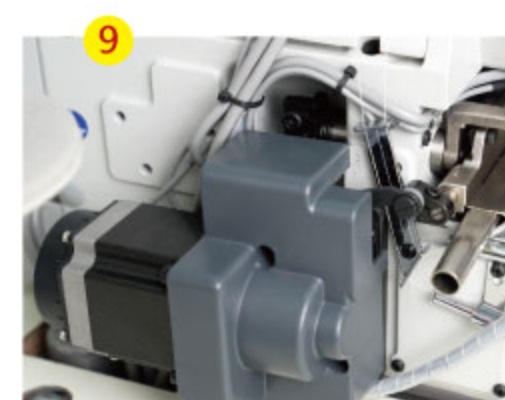
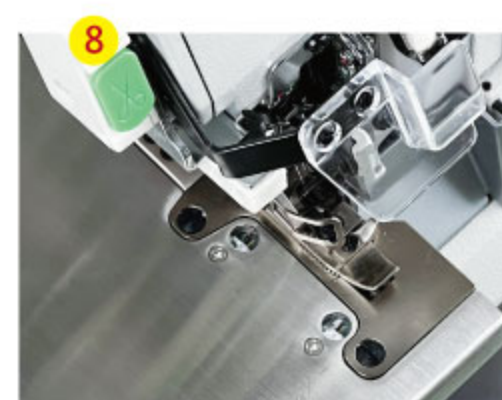
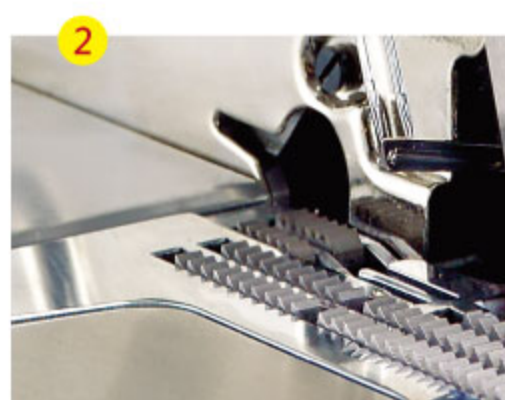
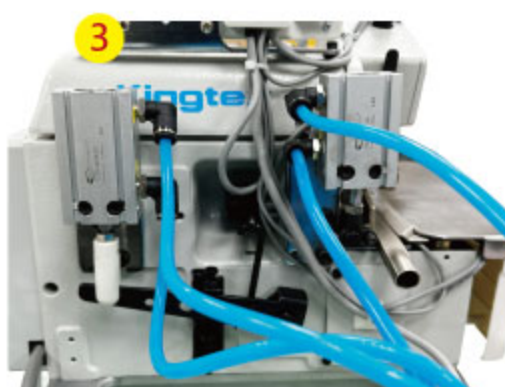


UHD9004F-234-M14/H/UTD

馬達 Motor	功能代碼 Function Code	三電眼 3-Sensor	切刀 Cutter	抬壓腳 Presser foot lifter	* 吸風集屑 Venturi Device	鬆線 Thread Releasing	操作面板 Control Panel	針板 Needle Plate	備註 Remark
H	③ UTC	⑥ 反射式 Reflective Type	① 氣動斬刀 Pneumatic	氣動 Pneumatic			⑤ 觸控式 Touch Screen	⑥ 標準型 Standard	
	④ UTD		① 電動斬刀 Electric	電動 Electric	✓				
	KSC		② 側吸剪線 Side Suction	氣動 Pneumatic	✓	✓			切刀與主軸連動 Chain cutter and main shaft are synchronous
	AKS		② 側吸剪線 Side Suction	氣動 Pneumatic	✓	✓			切刀以氣缸驅動 Chain cutter is driven by air cylinder
	SBL		① 氣動斬刀 Pneumatic	氣動 Pneumatic	✓	✓			包線頭 Back Latch
R	⑨ UTS	⑧ 上下 對射式 Photo- interrupter	步進斬刀 Stepping Motor	步進式 Stepping Motor			⑦ 按鍵式 Keypad	⑧ 加長型 Long type	
	③ UTC		① 氣動斬刀 Pneumatic	氣動 Pneumatic	✓	✓			全功能 Full Function
	④ UTD		① 電動斬刀 Electric	電動 Electric					
	KSC		② 側吸剪線 Side Suction	氣動 Pneumatic	✓	✓			
	SBL		① 氣動斬刀 Pneumatic	氣動 Pneumatic	✓	✓			包線頭 Back Latch
R1								標準型 Standard	單定位 Positioning Only

* 吸風集屑以電眼控制，具有節能省風量功能

* Venturi Device is controlled by sensors, which can save energy and compressed air.



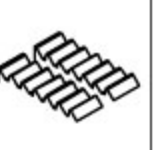
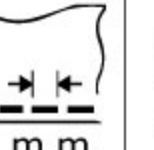
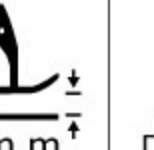


平台型包縫機(依車縫應用代碼排序)

Flat Bed Overlock (sort by application code)

UH9000F

UHD9000F

UH/UHD9000F														備註 Remark	
基本型 Basic Type	2 線 2-Thread	UH9002F-032-M03	1	2	-	3	2	3.8	0.7~2	6	#11	7000	對接 Butt-end joining		
		UH9002F-053-M03				5	3				#11				
	3 線 3-Thread	UH9003F-032-M04	1	3	-	3	2	3.8	0.7~2	6	#11	7000			
		UH9003F-053-M04				5	3				#11				
		UH9003F-053-H04				5	3				#14				
	4線 4-Thread	UH9004F-232-M14	2	4	2.2	3	2	3.8	0.7~2	5.5	#11	7000			
		UH9004F-232F-M14				3	2								
		UH9004F-233-M14				3	3								
		UH9004F-242-M14				4	2								
		UH9004F-243-M14				4	3								
		UH9004F-243E-M14				4	3								
		UH9004F-243F-M14				4	3								
		UH9004F-253-M14				5	3								
		UH9004F-253-H14				5	3								
		UH9004F-263-M14				6	3								
		UH9004F-353-M12				3	5			3					
		5線 5-Thread				UH9005F-232-L16	2			5		2	3	2	3.8
	UH9005F-332C-L16		3	3	2	窄壓腳									
	UH9005F-332-M16		3	3	2										
	UH9005F-352-M16		3	5	2										
	UH9005F-353-M16		3	5	3										
	UH9005F-353F-M16		3	5	3	密 齒 Fine Teeth									
	UH9005F-553-M16		5	5	3										
	UH9005F-553F-M16		5	5	3	密 齒 Fine Teeth									
	UH9005F-553-H16		5	5	3										
	6線 6-Thread	UH9006F-3243-M44	3	6	3+2.2	4	3	3.8	0.7~2	5	#11	6500			
		5+2.2													
	盲縫下襠 Blind Stitch Hemming		UH9013F-032-M04	1	3	-	3	2	3.8	0.7~2	5	#9	7000		
包線頭 Back Latching		UH9023F-032-M04	1	3	-	3	2	3.8	0.7~2	6	#11	7000	BT086 (P type) BT084 (J type)		
		UH9024F-242-M14	2	4	2.2	4	2			5.5					
自動包線頭 Auto Back Latch		UH9022F-063-M03	1	2	-	6	3			6				5.5	
		UH9024F-243-M14	2	4	2.2	4	3								
口袋雙鏈縫 Pocket Double Chain Stitch		UH9034F-503-M45	2	4	5	-	3	3.2	0.6~1.6	5	#14	5000			
縮皺/ 折景 Shirring / Gathering		UH9044F-243-M14	2	4	2.2	4	3	3	1.0~3.0	5	#11	5500	GC060		
		UH9045F-353-M16	2	5	3	5	3								
口袋安全縫加帶 Pocket Safety Stitch with Tape		UH9055F-353-M16	2	5	3	5	3	3	0.6~1.6	5	#11	5500			
出芽飾帶 Piping Decoration		UH9064F-243-M14	2	4	2.2	4	3	3.8	0.6~1.6	5	#11	5500	EG008		
		UH9065F-353-M16	2	5	3	5	3								
摺景+出芽飾帶 Gathering + Piping		UH9074F-243-M14	2	4	2.2	4	3	3	1.0~3.0	5	#11	5500	GC061		
		UH9075F-353-M16	2	5	3	5	3					5000	GC061 GC061A 壓腳差異		
鬆緊帶包縫 Elastic Tape Attaching		UH9083F-053-H04	1	3	-	5	3	3.8	0.7~2	6	#14	7000	* EF006		
		UH9084F-243-H14	2	4	2.2	4	3	3.2	0.8~2.4				* EF006		
補強帶 Tape Attaching		UH9094F-243-H14	2	4	2.2	4	3	3.2	0.8~2.4	6	#14	7000	* TB05 (寬刀/帶架)		
下捲拷布邊 Fine Edging		UH90B3F-022-F04	1	3	-	2	2	3.8	0.7~2	5	#9	7000	針板舌0.7mm		
		UH90B3F-022-L04	1	3	-	5	2	3.8	0.7~2	5	#9	7000	針板舌0.7mm		
特厚 Extra Heav		UH9104F-243-H14	2	4	2.2	4	3	3.8	0.7~2	7	#14	6000			
		UH9105F-553-X16	2	5	5	5	3	4.5	0.6~1.6	8	#19	5500			
魚骨縫 Butted Seaming		UHD90D2F-032-M03	1	2	-	3	2	2.2	0.7~2	6	#11	7000			
		UHD90D3F-032-M03	1	3											
		UHD90D2F-053-M03	1	2	-	5	3	2.2	0.7~2	6	#11	7000			
		UHD90D3F-053-M03	1	3											

Remark: * 粗齒, 針板大孔 Big teeth feed dog with big needle hole of needle plate ***適用鬆緊帶對接密縫 Applicable to the butt-end sewing of elastic band ring joining.

** 基本型4線包縫, 附貼帶壓腳+TB006布帶導片 Basic type 4-thread overlock with tape attaching type presser foot and TB006 tape guide.

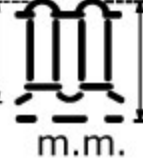
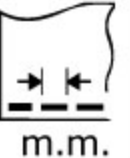
平台型 上送 包縫機
Flat Bed Top Feed Overlock



UHF9000



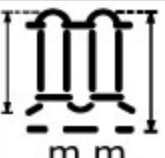
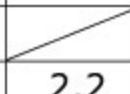
UHU9000

UHF/UHU9000					 m.m.	 m.m.		 m.m.			 m.m.	 DC x 27	 S.P.M.
基本型 Basic Type	4線 4-Thread	UHF9004-243-M14 UHU9004-243-M14	2	4	2.2	4	3	3.8	0.7~2	0.8~2	5.5	#11	6500
		UHF9004-253-M14 UHU9004-253-M14				5	3					#14	
		UHF9004-253-H14 UHU9004-253-H14				5	3					#11	
		UHF9004-263-M14 UHU9004-263-M14				6	3					#11	
		UHF9005-353-M16 UHU9005-353-M16				3	5	3.8	0.7~2	0.8~2	6	#11	6000
	5線 5-Thread	UHF9005-553-M16 UHU9005-553-M16	2	5	5	5	3					#16	
		UHF9005-553-H16 UHU9005-553-H16				5	3	4.5	0.6~1.6			#16	
		UHF9104-243-H14 UHU9104-243-H14				4	3	3.8	0.7~2	0.8~2	7	#14	6000
	特厚 Extra Heav	UHF9105-553-X16 UHU9105-553-X16	2	5	5	5	3	4.5	0.6~1.6	0.8~2	8	#19	5500

筒型 包縫機 Cylinder Bed Overlock



UH9300

UH/UHD9300					 m.m.	 m.m.		 m.m.		 m.m.	 DC x 27	 S.P.M.	備註 Remark
基本型 Basic Type	2 線 2-Thread	UH9302-032-M03	1	2		3	2	3.8	0.8~1.8	6	#11	7000	對接 Butt-end joining
		UH9302-053-M03				5	3						
	3 線 3-Thread	UH9303-032-M04	1	3		3	2	3.8	0.8~1.8	6	#11	7000	
		UH9303-053-M04				5	3						
	4線 4-Thread	UH9304-233-M14	2	4	2	3	3	3.8	0.8~1.8	5.5	#11	7000	
		UH9304-243-M14				4	3						
		UH9304-253-M14				5	3						
盲縫 Blind Stitch		UH9313-032-L05	1	3		3	2	3.8	0.7~2	5	#9	7000	
鬆緊帶包縫 Elastic Tape Attaching		UH 9383-053-H04	1	3		5	3	3.8	0.8~1.8	6	#11	7000	* EF016
		UHD9383-053-H04											* EF017
		UH 9384-243-H14	2	4	2	4	3	3.8	0.8~1.8	5.5	#11	7000	* EF016
		UHD9384-243-H14											* EF017
鬆緊帶包縫 Elastic Tape Attaching		UH93A3-053-M04	1	3		3	3	3.8	0.7~2	6	#11	7000	MCA-20K
		UH93A4-243-M14	2	4	2.2	4	3			5.5			

Remark:

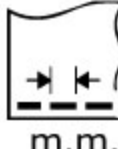
* 粗齒, 針板大孔

Big teeth feed dog with big needle hole of needle plate

筒型 上送 包縫機 Cylinder Bed Top Feed Overlock



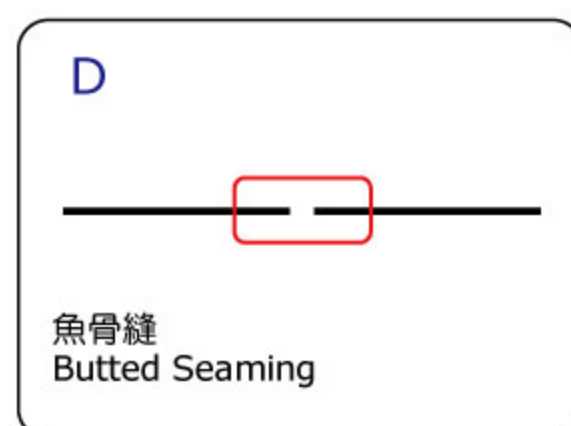
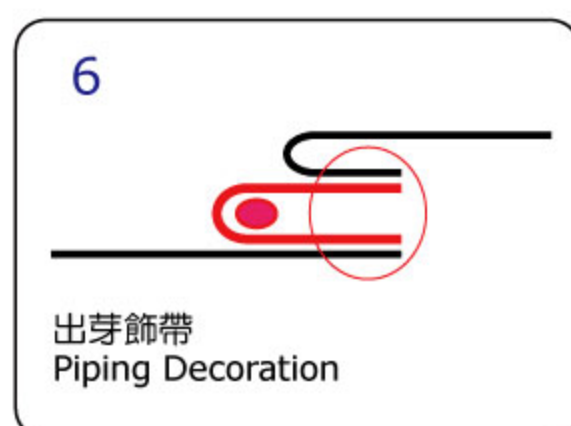
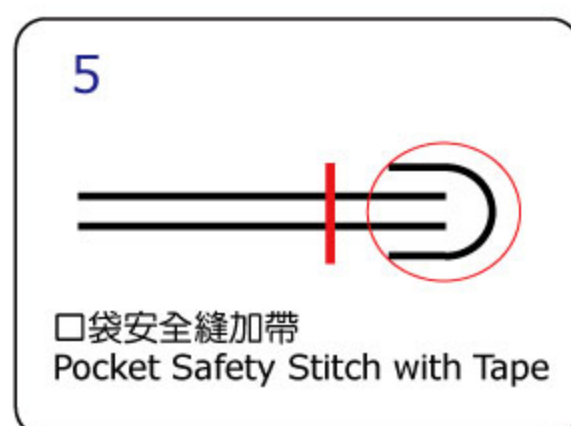
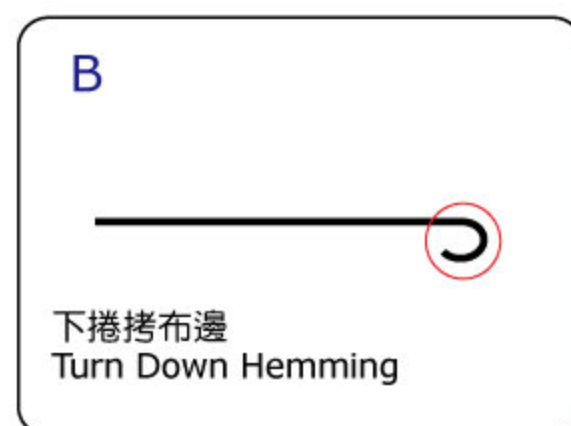
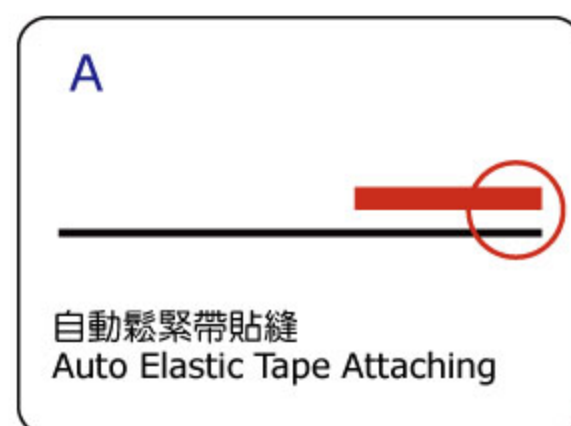
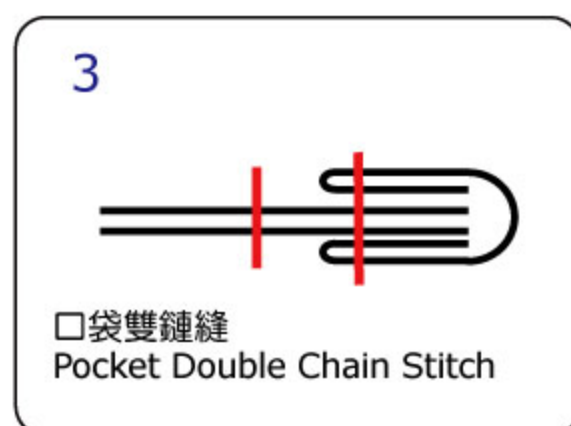
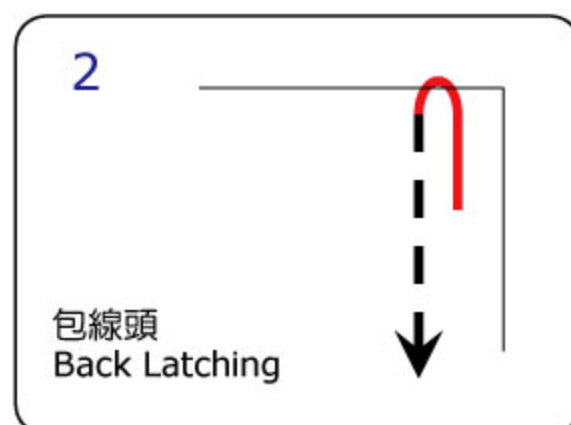
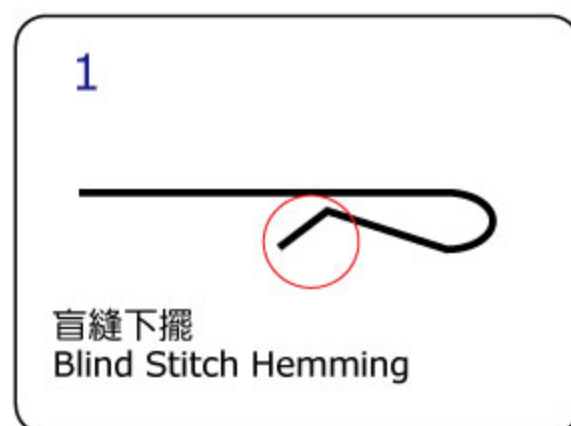
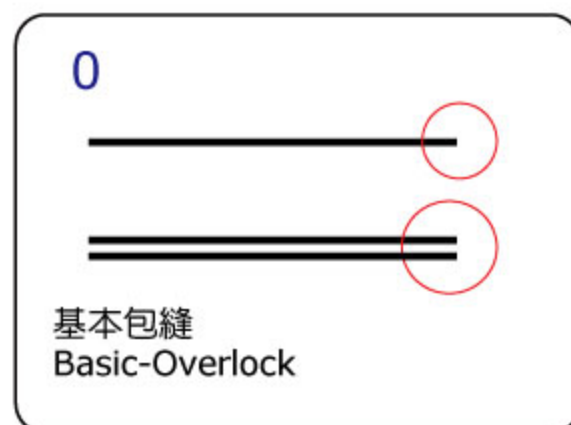
UHF/UHU9300

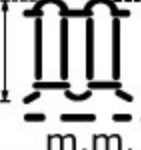
UHF/UHU9300					 m.m.	 m.m.		 m.m.			 m.m.	 DC x 27	 S.P.M.
基本型 Basic Type	3線 3-Thread	UHF9303-032-M04	1	3		3	2	3.8	0.8~1.8	0.9~1.8	6	#11	7000
		UHU9303-032-M04											
		UHF9303-053-M04				5	3						
		UHU9303-053-M04											
	4線 4-Thread	UHF9304-233-M14	2	4	2	3	3	3.8	0.8~1.8	0.9~1.8	5.5	#11	6500
		UHU9304-233-M14											
		UHF9304-243-M14				4	3						
		UHU9304-243-M14											
		UHF9304-253-M14			5	3							
		UHU9304-253-M14											
盲縫 Blind Stitch		UHF9313-032-L05	1	3		3	2	3.8	0.7~2	0.9~1.8	5	#9	7000
		UHU9313-032-L05											

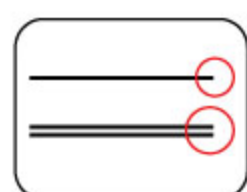
U H D 9 0 **0** 4 F - 2 4 3 R - M 1 4 / S S 0 3 3 / H

車縫應用 / Application Code

0	基本型 Basic Model
1	盲縫下擺 Blind Stitch Hemming
2	包線頭 Back Latching
3	口袋雙鏈縫 Pocket Double Chain Stitch
4	摺景 Shirring / Gathering
5	口袋安全縫加帶 Pocket Tape Insert
6	出芽飾帶 Piping Decoration
7	摺景 + 出芽飾帶 Gathering + Piping
8	鬆緊帶車縫 Elastic Tape Attaching
9	補強帶 Reinforced Tape Attaching
A	自動鬆緊帶車縫 Auto Elastic Tape Attaching
B	下捲拷布邊 Turn Down Hemming
C	管狀肩帶 Spaghetti Sewing
D	魚骨縫 Butted Seaming



0													備註 Remark
UH 900□F-□□□-□□□ UHD900□F-□□□-□□□ UH 910□F-□□□-□□□ UHD910□F-□□□-□□□	1 2 3	2, 3 4, 5 6	0 2 3 5	3 4 5 6	2 3	3.8	0.7~2			5	#9~14	7000	
UHF900□-□□□-□□□ UHU900□-□□□-□□□ UHF910□-□□□-□□□ UHU910□-□□□-□□□	2	4 5	2 3 5	4 5 6	3	3.8	0.7~2	0.8~2		5	#11~14	6500	上送 Top Feed
UH 930□-□□□-□□□ UHD930□-□□□-□□□	1,2	3,4	0,2	3,4,5	2,3	3.8	0.8~1.8			5	#11	7000	筒型 Cylinder Bed
UHF930□-□□□-□□□ UHU930□-□□□-□□□	1,2	3,4	0,2	3,4,5	2,3	3.8	0.8~1.8	0.8~2		5	#11	7000	筒型上送 Cylinder Top Feed

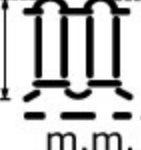


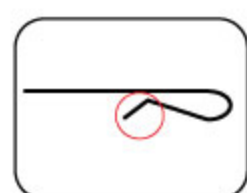
基本型包縫 Basic Type Overlock

全系列包縫機

(包括平台型，平台上送款，筒型，筒型上送款) 的一般包縫。
規格齊全，請參閱總表。

The basic type of all models (including flat bed, flat bad top feed, cylinder bed, cylinder bed top feed).
For the full specification, please refer to the summary tables.

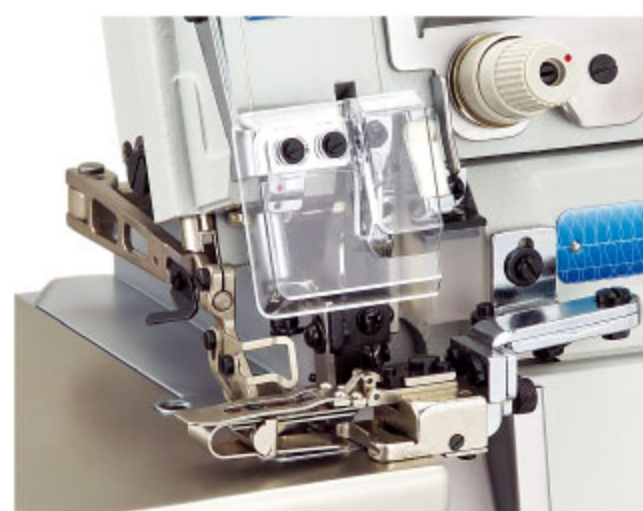
1													備註 Remark
UH 9013F-032-L05 UHD9013F-032-L05	1	3		3	2	3.8	0.7~2			5	#9	7000	
UHF9313-032-L05 UHU9313-032-L05	1	3		3	2	3.8	0.7~2	0.9~1.8		5	#9	7000	



3線盲縫 3-Thread Blind Stitch

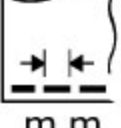
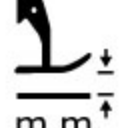
本機型適用於彈性衣物之下擺折縫，面線隱藏不露出，
也可以經由手工或機器拉開，便可露出線跡，作為裝飾。

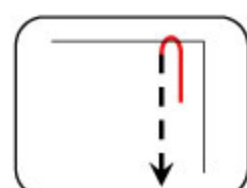
Applicable to the hemming of light knits, which the thread is not shown on the top side. Also, pull the seam by machine or hand to show the thread on the top as decoration.



BH003 盲縫導布器
Blind Hemming Device



2												備註 Remark
UH 9023F-032-M04 UHD9023F-032-M04	1	3		3	2	3.8	0.7~2	6	#11	7000		BT086 (P type) BT084 (J type)
UH 9024F-242-M14 UHD9024F-242-M14	2	4	2.2	4	2	3.8	0.7~2	5.5	#11	7000		
UHD9023F-032-M04/SBL	1	3		3	2	3.8	0.7~2	6	#11	7000		簡易型自動 Simple type automatic
UHD9023F-052-M04/SBL	1	3		5	2							
UHD9024F-242-M14/SBL	2	4	2.2	4	2			5.5				
UHD9022F-063-M03/BL224	1	2		6	3	3.8	0.7~2	6	#11	7000		鬆緊帶接合 Elastic band Joining
UHD9024F-243-M14/BL324	2	4	2.2	4	3			5.5				全自動 Automatic



倒回縫 (包線頭)
Back Latch

在每次車縫開始時，將預先夾住的線頭，包入一段於底線中，適合用於需加固或收尾(如袖口)的情形。

• **BT**：手動式，有BT084與BT086可供選擇，對應不同的車縫手勢。

• **SBL**：半自動式，以電眼感測布邊，後切刀自動切線，針板內有吸線管道，可將線頭下折吸入，包線頭長度固定，約3cm。

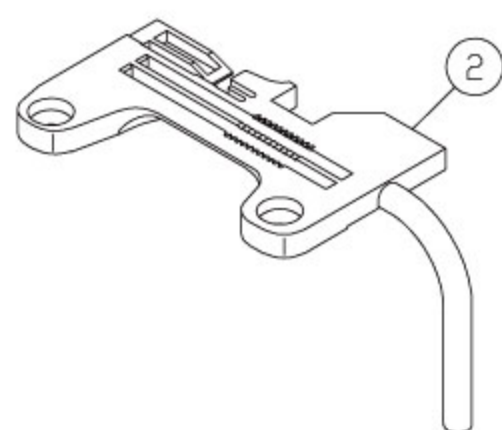
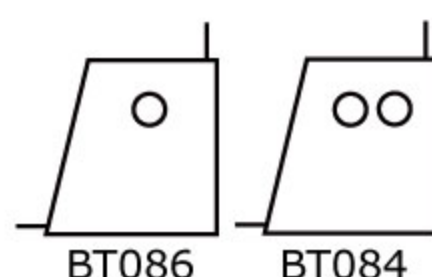
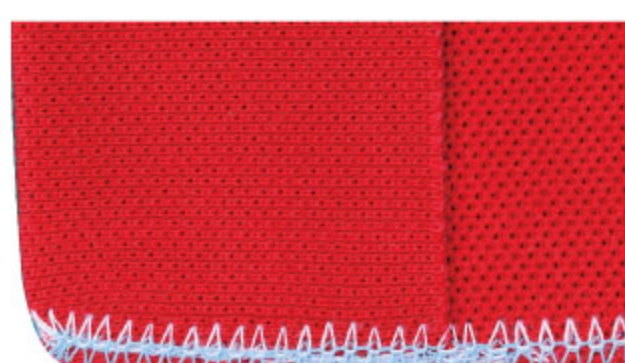
• **BL**：全自動式，側吸切線後，將線頭吹到後方夾住，可調整放線時間，控制包線頭長度，最短可達1cm。

At the beginning of sewing, wrap the pre-clamped thread end into the bottom of the overlock seam, which is suitable for reinforcement or finishing (such as cuffs).

• **BT**：Manual type, BT084 and BT086 are optional for different sewing gestures.

• **SBL**：Semiple-auto type, the edge sensor controls the rear cutter. After cutting, the thread end gets into the suction tube of needle plate. Backlatch length is fixed as 3 cm.

• **BL**：Auto type. After side suction cutting, the thread end is blown to the rear and clamped. The releasing time is adjustable, which the backlatch length can be controlled, with the shortest length up to 1 cm.



SBL

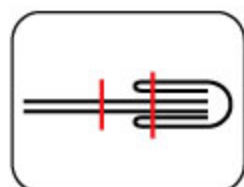


UHD9022F



UHD9024F

3											備註 Remark
UH 9034F-503-M45 UHD9034F-503-M45	2	4	5		3	3.2	0.6~1.6	5	#14	5000	BD081



雙鏈縫 / 口袋布帶滾邊 Double Chainstitch/ Pocket Tape Binding



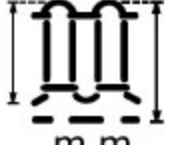
本機型為雙針雙勾針二重環鏈式線跡，
搭配布帶喇叭，可車縫休閒褲或牛仔褲的
口袋滾邊。
喇叭規格有入口寬30mm與25mm兩款，
出口寬為6.4mm

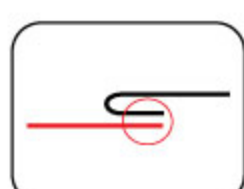
The spec is 2-needle 2-looper double-chain stitch, with the
tape folder, the machine makes Casual or Jeans' pocket
tape binding.
The tape folder has 2 spec.: the openings are 30mm and
25mm, and finishing size is 6.4mm.



BD081



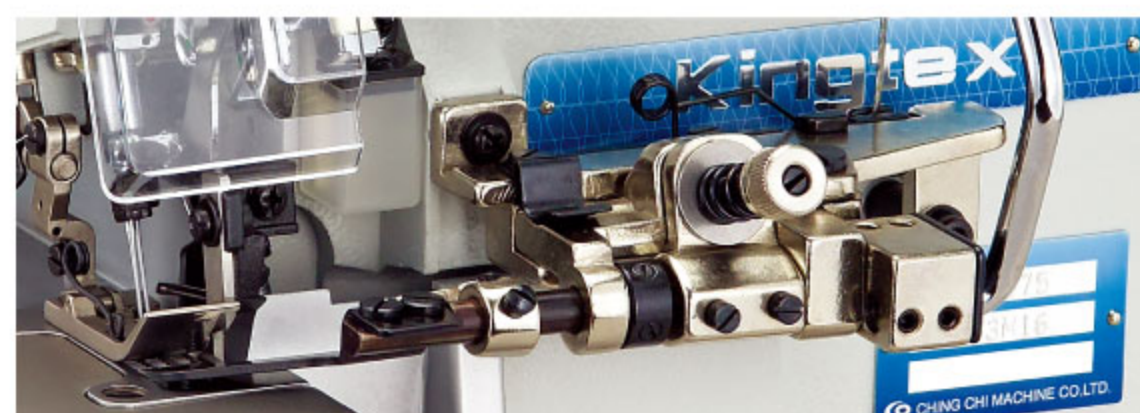
4											備註 Remark
UH 9044F-243-M14 UHD9044F-243-M14	2	4	2.2	4	3	3	1.0~3.0	5	#11	5500	GC060
UH 9045F-353-M16 UHD9045F-353-M16	2	5	3	5	3	3	1.0~3.0	5	#11	5500	GC060



縮皺摺景 Shirring Gathering

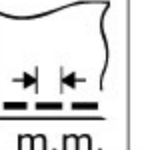
以摺景器GC060 加壓下層布，增加送
布量，產生上層布平順，下層布不規
則皺折的效果。摺景片與抬壓腳連動，
也可以膝動控制摺景器抬起，以暫停摺景。

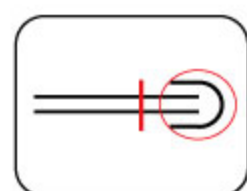
Shirring device GC060 presses the lower
fabric to increase feeding, which makes
the upper fabric flat, and the lower
fabric is irregularly wrinkled. The shirring
device is linked to the presser foot lifter,
and also can be raised by knee controller
to pause the shirring.



GC060

車縫應用 / SEWING APPLICATION

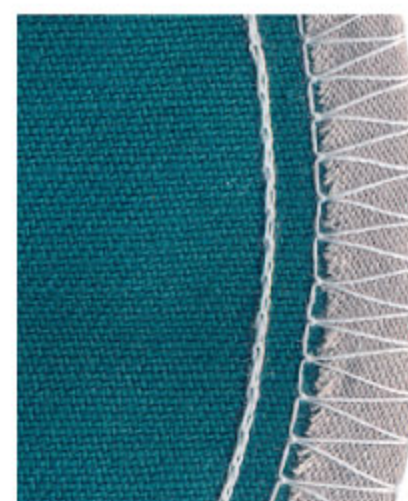
5											備註 Remark
UH 9055F-353-M16 UHD9055F-353-M16	2	5	3	5	3	3	0.6~1.6	5	#11	5500	BD070



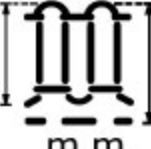
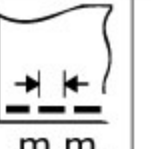
口袋邊 5線安全縫加布條 Pocket 5-Thread Safety Stitch with tape inside

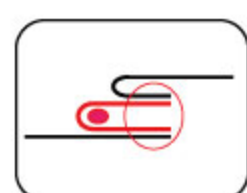
本機型為5線安全縫搭配布帶喇叭，可車縫大衣或西褲的口袋滾邊。
喇叭規格：入口寬9.5mm (3/8")。

The spec is 5-thread safety stitch with the tape folder, the machine makes jacket or trousers' pocket tape binding. The tape folder's openings is 9.5mm (3/8")



BD070

6											備註 Remark
UH 9064F-243-M14 UHD9064F-243-M14	2	4	2.2		3	3.8	0.6~1.6	5	#11	5500	EG008
UH 9065F-353-M16 UHD9065F-353-M16	2	5	3	5	3	3.8	0.6~1.6	5	#11	5500	

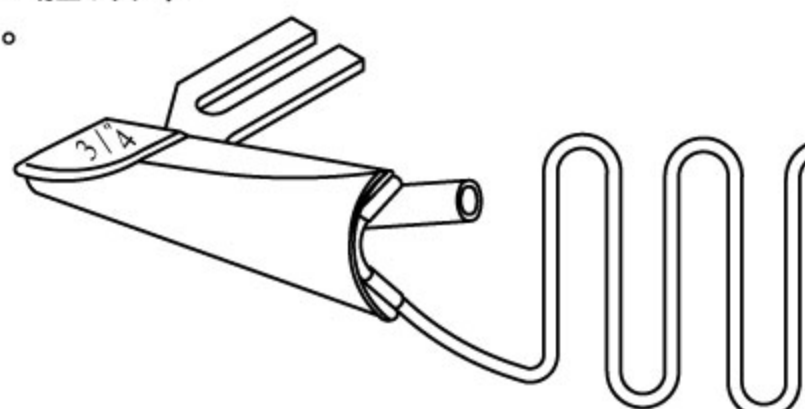


出芽飾帶 Piping Decoration Tape

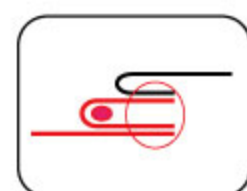
在上下層布之間，加入飾帶，可包繩以加強立體效果。
喇叭規格：入口寬7/8"，包繩直徑 2.0 mm。

Insert the decoration tape between upper and lower fabric. It may add a rope to form a bulged piping.

Tape folder spec:
opening 7/8", rope diameter 2.0 mm.



7											備註 Remark
UH 9074F-243-M14 UHD9074F-243-M14	2	4	2.2	4						5500	GC061
UH 9075F-353-M16 UHD9075F-353-M16	2	5	3	5	3	3	1.0~3.0	5	#11	5000	GC061 GC061A壓腳差異

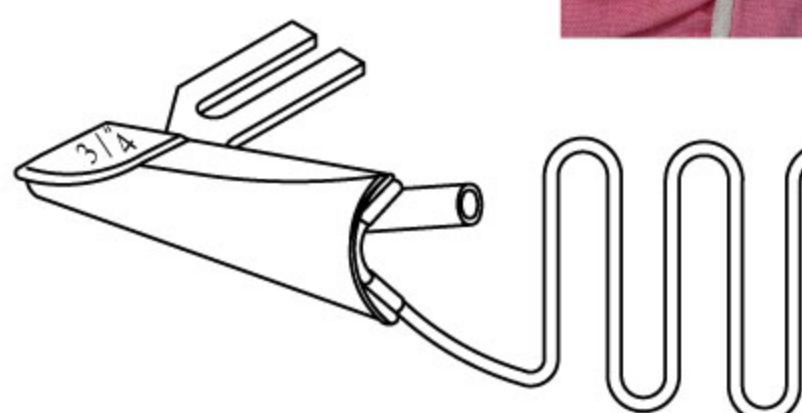


摺景 + 出芽飾帶 Shirring Gathering + Piping

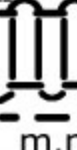
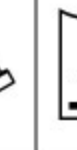
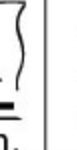
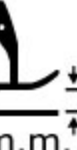
本機型結合摺景(4) 與出芽飾帶(6)兩項功能，布帶喇叭規格如下表

Combines shirring (4) and piping (6), 2 functions, in one machine. The tape folder's spec as below:

喇叭 Folder	包繩 Rope	入口 Opening
212FR6501	2mm	3/4"
212FR7501	5mm	1-1/4"
212FR7503	2mm	7/8"



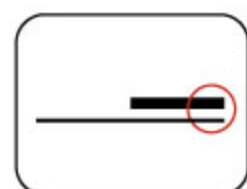
GC061/ GC061A

8											備註 Remark
UH 9083F-053-H04 UHD9083F-053-H04	1	3	-	5	3	3.8	0.7~2	6	#14	7000	* EF006 * EF007
UH 9084F-243-H14 UHD9084F-243-H14	2	4	2.2	4	3	3.2	0.8~2.4	6	#14	7000	* EF006 * EF007
UH 9383-053-H04 UHD9383-053-H04	1	3	-	5	3	3.8	0.8~1.8	6	#11	7000	* EF016 * EF017
UH 9384-243-H14 UHD9384-243-H14	2	4	2	4	3	3.8	0.8~1.8	5.5	#11	7000	* EF016 * EF017

Remark:

* 粗齒, 針板大孔

Big teeth feed dog with big needle hole of needle plate



鬆緊帶貼縫 Elastic Tape Attaching

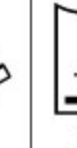
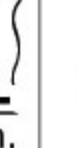
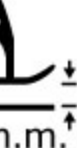
上送帶裝置EF 與主軸大心連動，以齒輪箱變速調整送帶張力，鬆緊帶寬度適用範圍 9~17 mm。

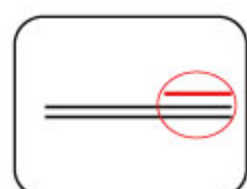
Top feeding tape EF device is linked with machine's main shaft. The tape tension can be adjusted by the gear box. Elastic tape width range 9~17 mm.



EF006



9											備註 Remark
UH 9094F-243-H14 UHD9094F-243-H14	2	4	2.2	4	3	3.2	0.8~2.4	6	#14	7000	TB005 (寬刀/帶架)



厚毛衣／補強帶包縫 Bulky Sweater/ Reinforced Tape Attaching

厚毛衣與厚針織布料適用規格，配備寬刀與 TB005 布帶導片，車縫時可加入補強帶以防止毛衣鬆弛變形。最大帶寬5 mm (1/5")

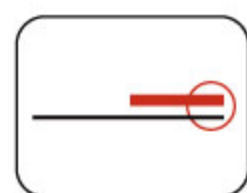
The spec is for bulky sweater and heavy knit fabric, equipped with wide knife and TB005 tape guide. Reinforced tape can be added during sewing to prevent the sweater from loosening and deforming. Max. tape width is 5mm (1/5")



TB005

車縫應用 / SEWING APPLICATION

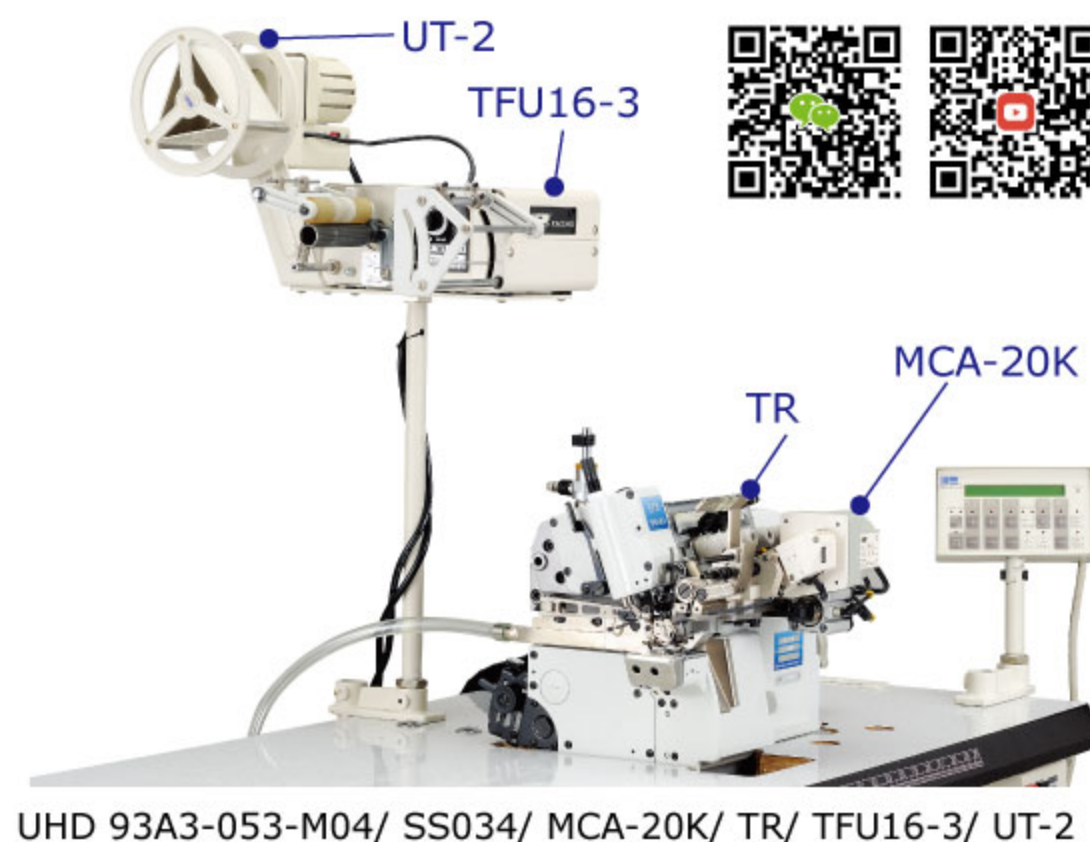
A											備註 Remark
UH 93A3-053-M04 UHD93A3-053-M04	1	3	-	3	3	3.8	0.7~2	6	#11	7000	MCA-20K (38 / 64)
UH 93A4-243-M14 UHD93A4-243-M14	2	4	2.2	4	3	3.8	0.7~2	5.5	#11	7000	



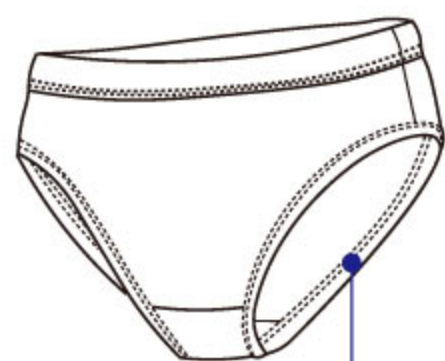
自動鬆緊帶貼縫 Auto Elastic Tape Attaching

配備 MCA-20K 裝置，具有自動送帶，自動切帶，多段張力控制，可記憶26組縫製程序，每組可設定8段（長度與張力）

Equipped with Device MCA-20K, the machine has auto tape feeding and cutting, multi-section tape tension controlling. The memory storage is 26 sets of sewing program, and 8 sections (length and tension) per program.



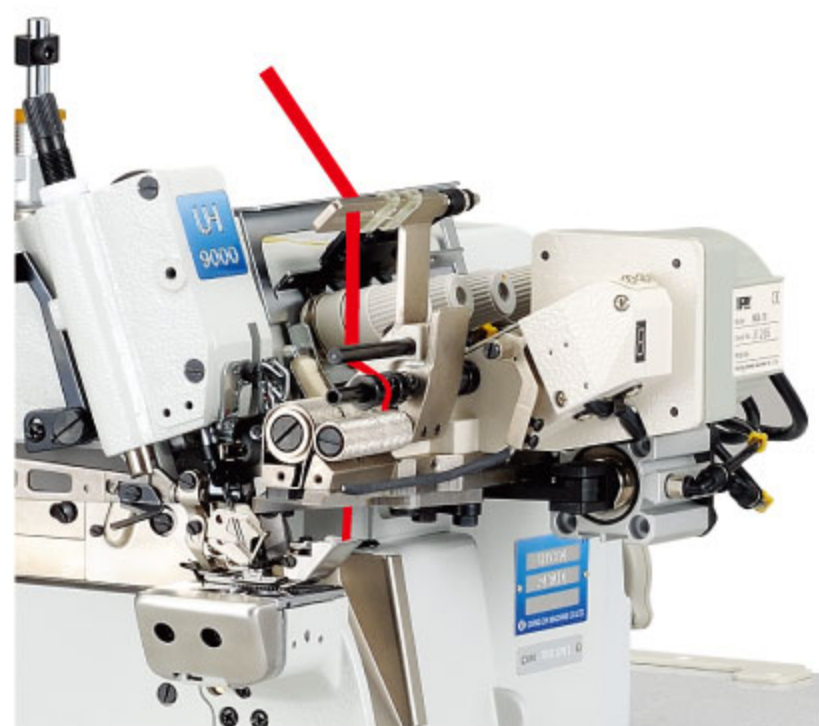
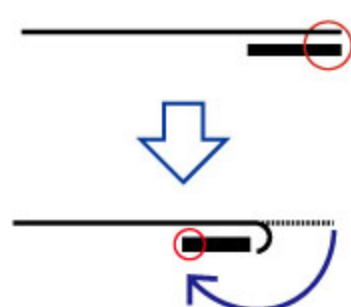
UHD 93A3-053-M04/ SS034/ MCA-20K/ TR/ TFU16-3/ UT-2



適用於內褲和泳衣開口處車縫
Applicable to the opening of panty and swimming wear.

① 鬆緊帶貼縫
Tape attaching

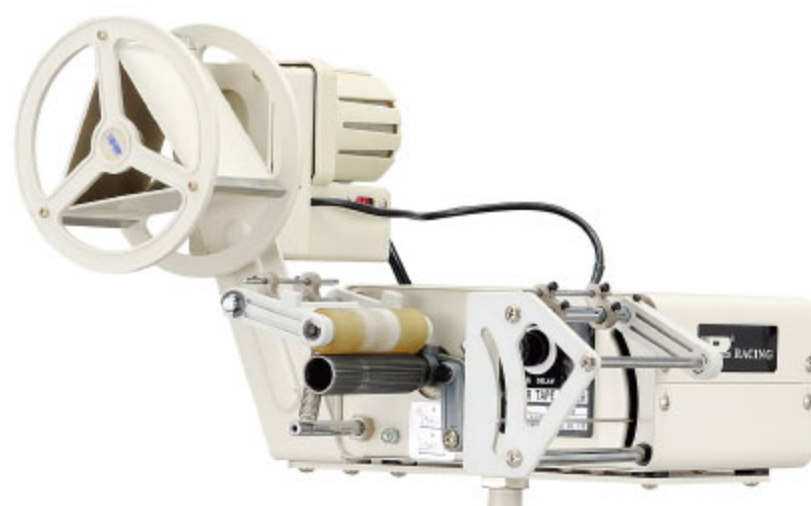
② 折/ 壓縫
Fold/ Top Stitch



UHD 93A3 UHD 93A4	滾輪/切刀 Roller/Cutter (mm)	壓腳代碼 Presser Foot Code	送帶範圍 Range of Tape Width (mm)	備註 Remark
MCA-20K	38	163	3.5~13	標配 Standard
		164	8~26	選配 Optioanl
		165	19~38	選配 Optioanl
	64	166	25~50	標配 Standard
		167	38~64	選配 Optioanl



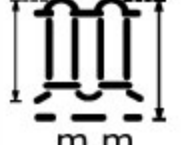
TR
鬆線裝置
Thread Release Device

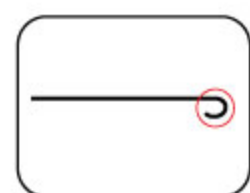


TFU 16-3/ UT-2
上送帶裝置/ 抖帶輪
Tape Feeder (Upper type) with
Untangle Wheel



SS034
側吸切線
Side Suction Thread Trimmer

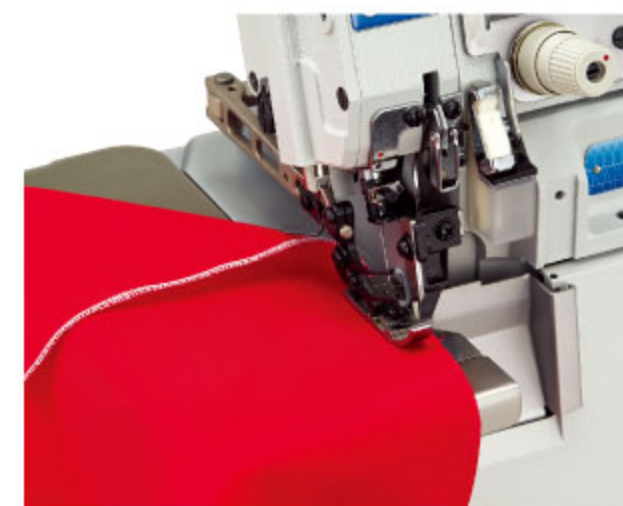
B											備註 Remark
UH 90B3F-022-F04 UHD 90B3F-022-F04	1	3	-	2	2	3.8	0.7~2	5	#9	7000	針板舌 Needle plate tongue 0.7mm
UH 90B3F-022-L04 UHD 90B3F-022-L04	1	3	-	2	2	3.8	0.7~2	5	#9	7000	針板舌 Needle plate tongue 0.6mm

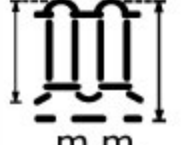


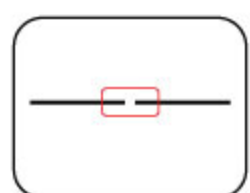
細包邊/ 下捲拷布邊 Fine Edging/ Turn Down Hemming

薄布料之捲邊細包縫，適用於手帕、絲巾、洋裝拷邊等車縫，也可在車縫中適度拉布，產生荷葉邊效果。

Light material fine-edging and turn down hemming is applicable to handkerchief, scarf, lady dress hemming. Falbala type edging can be made by pulling the fabric during sewing.



D											備註 Remark
UHD 90D2F-032-M03 UHD 90D3F-032-M03	1	2 3	-	3	2	2.2	0.7~2	6	#11	7000	
UHD 90D2F-053-M03 UHD 90D3F-053-M03	1	2 3	-	5	3	2.2	0.7~2	6	#11	7000	



2線/3線 魚骨縫 (M 縫) 2-thread/ 3-thread Butted Seaming (M-stitch)



基本型4線包縫機配備專用的魚骨縫針位組，以實現緊密優美的線跡，再以手工或 OSF-100 扒縫機將線跡拉平，形成魚骨縫。

選用標準勾針為3線，盲勾針為2線，線跡寬度有 3mm/ 5mm可供選擇。
(以標準針位組可改為基本型4線包縫機)

The basic type 4-thread overlock machine is equipped with the special gauge sets to realize condensed and beautiful stitch and then flattening the stitch by hand or by flattening machine (OSF-100) to make the butted seaming.

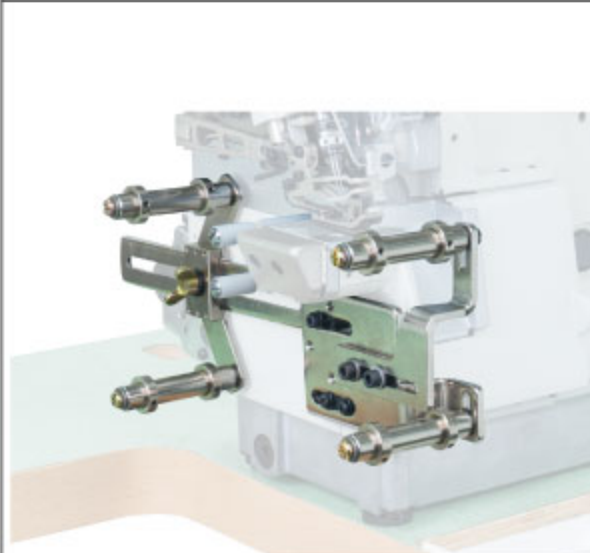
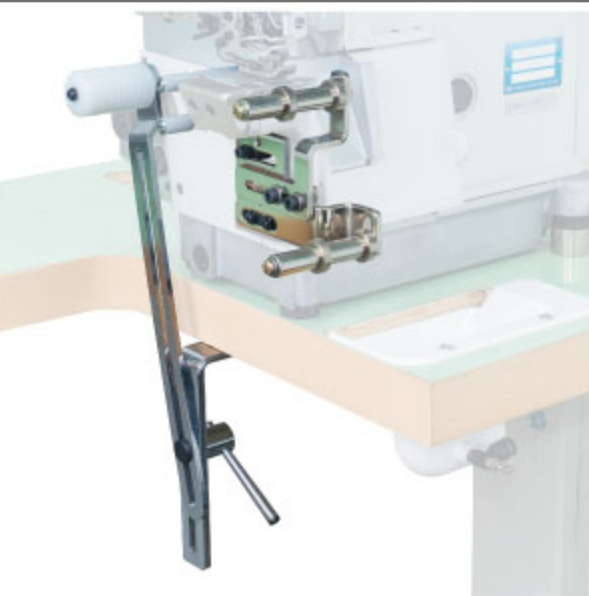
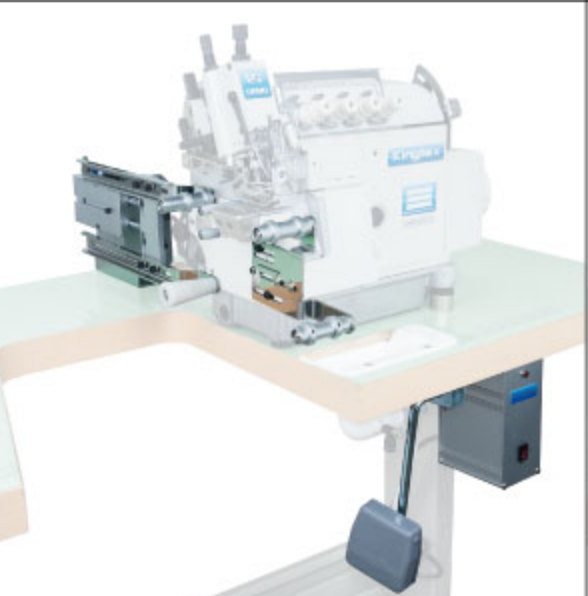
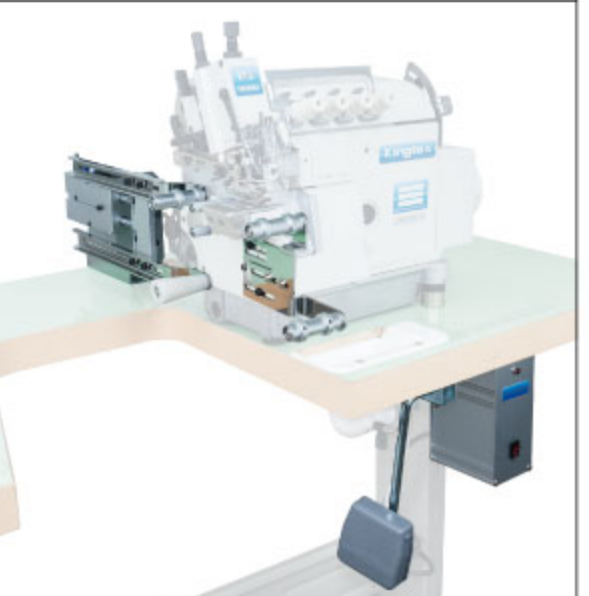
Standard looper for 3-thread and spreading looper for 2-thread.

The stitch width is 3mm or 5mm for optional.
(It can be converted to basic 4-thread overlock with standard gauge set.)



OSF-100

筒型衣物撐開輪組 Tubular Extending Roller Set

TR	TR011	TR017	TR019
			
適用週長 Perimete	800~1100 mm	800~1500 mm	600~1500 mm
TR012	TR023	TR033	TR034
			
500~800 mm	300~800 mm	500~800 mm	500~800 mm
		氣動式撐開輪 適用半沉式桌板 Pnuematic Roller Set Semi-submerged Table	氣動式撐開輪 適用上載式桌板 Pnuematic Roller Set Non-submerged Table

圓領導布器/ 撐開輪組 Crew Collar Sewing Guider/ Tubular Extending Roller Set

TR021 (With TR019)

氣動式導布器，由膝動關關控制，在車縫即將完成前，導布器退開，以完成環型車縫。

Pneumatic fabric guide, which is controlled by knee switch. Before the end of sewing, the guide is pulled off and the ring type sewing can be finished.

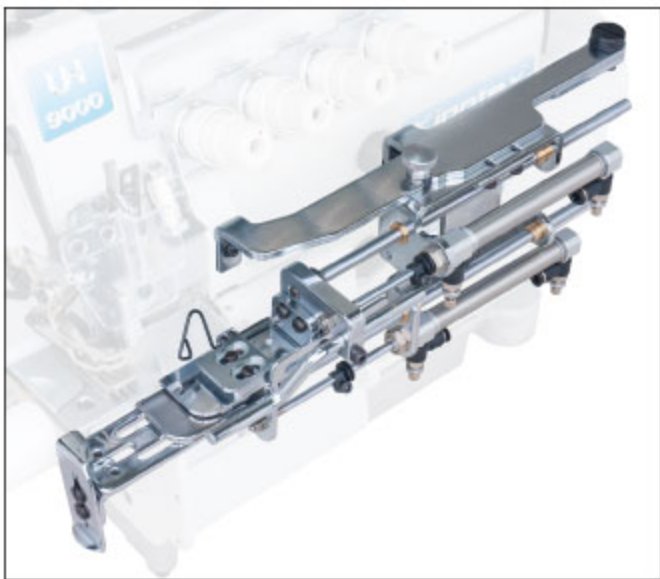


圓領導布器/ 撐開輪組
Crew Collar Sewing Guider/
Tubular Extending Roller Set

TR025 (With TR019)

氣動式導布器，由膝動關關控制，在車縫即將完成前，導布器退開，以完成環型車縫。

Pneumatic fabric guide, which is controlled by knee switch. Before the end of sewing, the guide is pulled off and the ring type sewing can be finished.



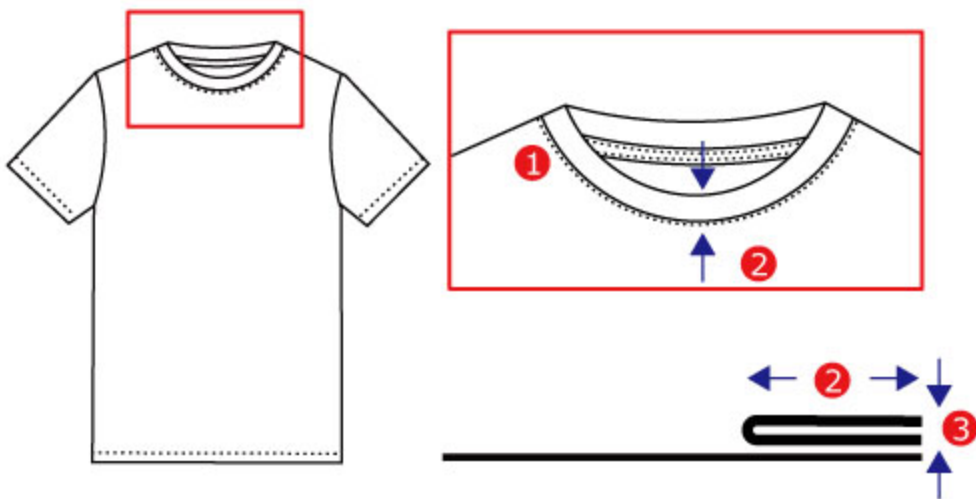
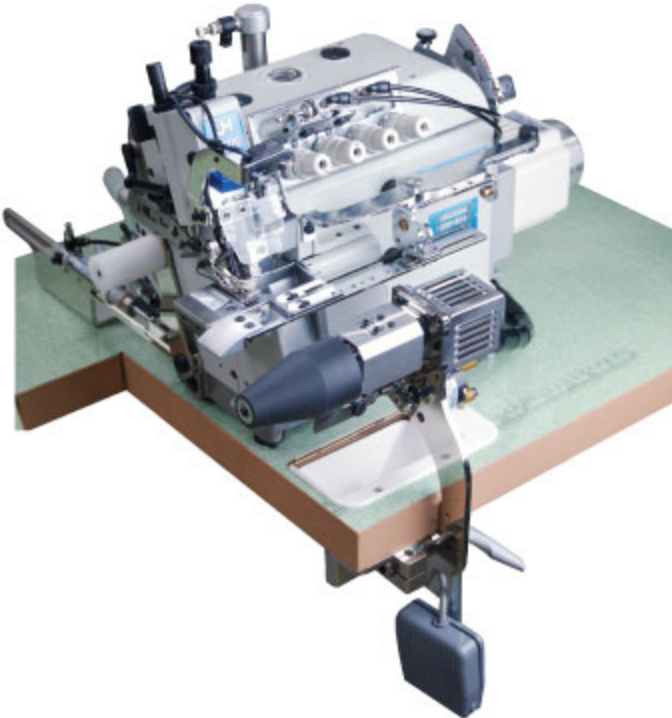
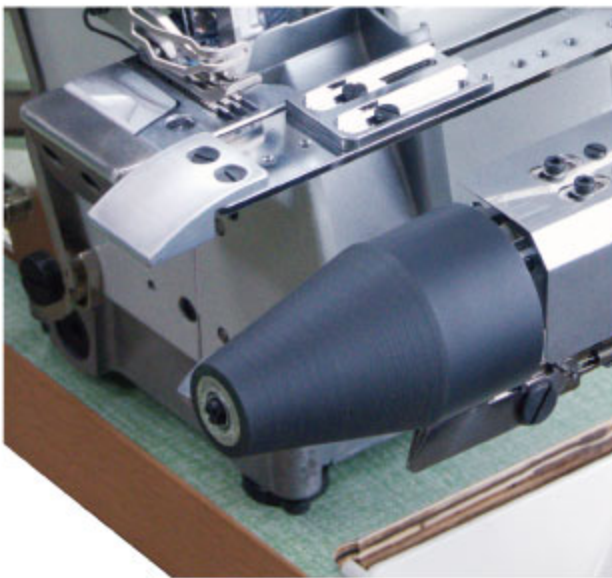
半自動圓領車縫
Semi-Auto T-shirt Crew Neck Attachin

TR035			 m.m.	 m.m.	 m.m.			 m.m.	 DC x 27	 S.P.M.
UHU9303-032-M04/TR035	1	3	0	3	3.8	0.8~1.8	0.5~6	8	#11	6500
UHU9303-053-M04/TR035	1	3	0	5	3.8	0.8~1.8	0.5~6	8	#11	6500
UHU9304-2□3-M14/TR035	2	4	2.2	3,4,5	3.8	0.8~1.8	0.5~6	8	#11	6500

輔助上料（自動導布、順布、接縫處定位、滾輪撐開）
連貫動作，減少95%的手動上料時間，降低熟練工的
依賴，大幅提升車縫效率。



Auxiliary loading (automatic tape guiding, alignment, tape-joint positioning, roller extending). The coherent action reduces 95% of manual loading time, which reduces the dependence on skilled workers, and greatly improves sewing efficiency.



應用規格
Specification

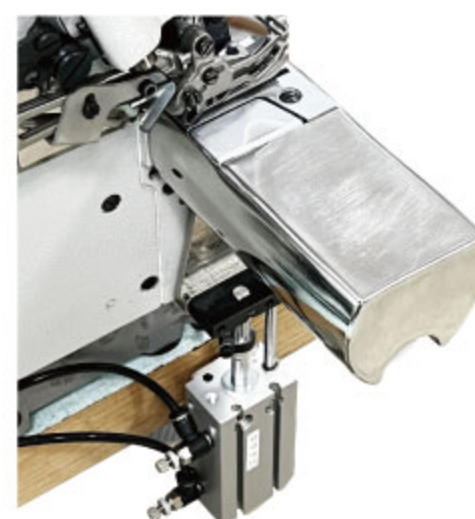
① 領圍 Collar Perimeter	撐開範圍 Extending range 45~80 cm
② 領寬 Collar Width	完成寬度 / Finished 1.5~6 cm
③ 領布厚 Fabric Thickness	對折後 / Folded 1.0~1.4mm
產能 Production Capacity	約 / Approximately 250 pcs/Hr
空壓 Air Compressor	0.5MPa 35L/min
電力 Power	AC 200~240V 660W

羅紋袖口車縫/ 撐開輪組
Ribbed Cuff Attaching/
Tubular Extending Roller Set

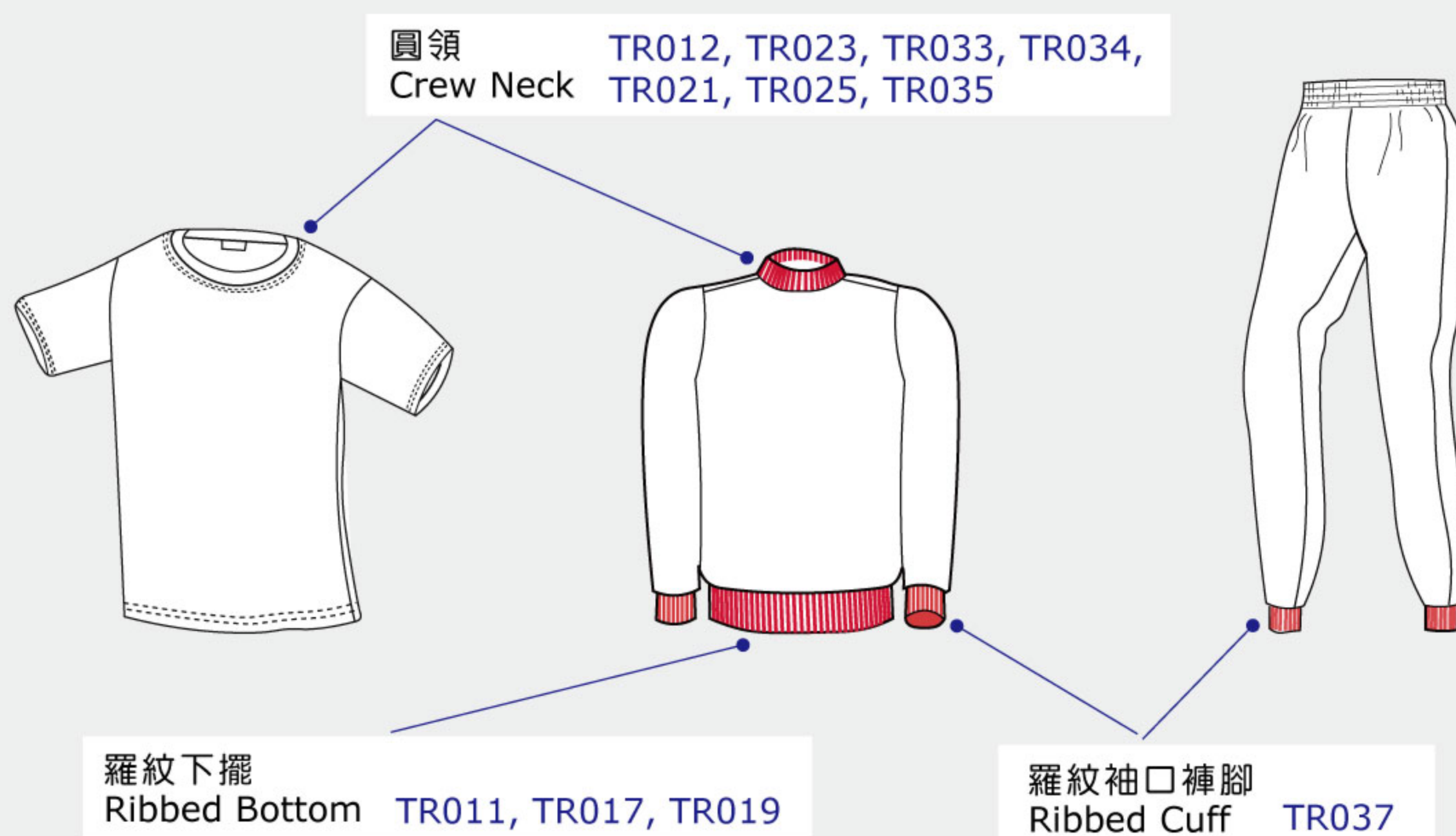
TR037

氣動式撐開輪，在車縫時向下撐開，車縫完成時，鬆線，切線，下料，動作一氣喝成。

Pneumatic tubular extending roller pulls downward during sewing. At the end of sewing, thread releasing, trimming, and material unloading are done automatically.



UH9300 / TR SERIES



鬆緊帶接合/ 撐開輪組
Elastic Band Joining/ Tubular Extending Roller Set

TR030

氣動式撐開輪，搭配UHD9022F/BL 二線包縫，在量測環長時向左撐開，車縫時放鬆，生產效率高。

Pneumatic tubular extending roller, with UHD9022F/BL 2-thread overlock, pulls left during elastic band ring length measuring. Before sewing, the ring is released without tension.



吸風切線組

Suction Type Thread Chain Trimmer Set

經由CV組，連接空壓管線，可將線頭吸入再切斷

Connected to air compressor via CV set, the air suction makes the thread chain entered and then be cut.

	編碼 Item No.	適用機型 Applicable Model		
SS 側吸式 Side Suction Type 3, 4線機型，不限布料 3, 4-thread overlock	SS033	UH / UHD 9000		
	SS034	UH / UHD 9300		
	SS037	UHU / UHF 9000,9100		
	SS038	UHU / UHF 9300		
	SS051	UHD 9022F/ UHD9024F		
US 下吸式 Under Suction Type 5, 6線機型，厚布料較適宜 5, 6-thread overlock, thick fabric is more suitable.	US040	UH / UHD 9000		
	US041	UHU9000/ UHU9100 UHF9000/ UHF9100		

吸風集屑組

Central Venturi Device Set

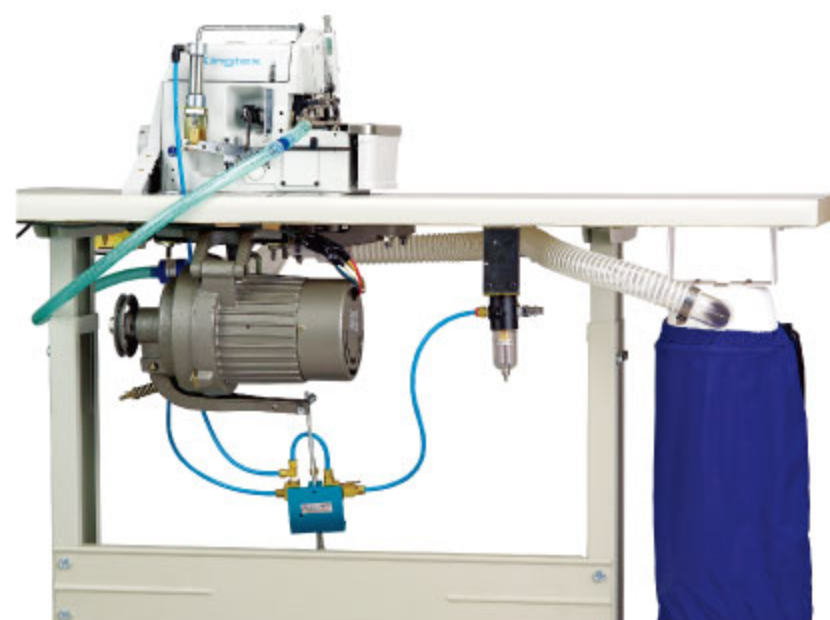
CV

連接空壓管線，與踏板連動，前踩車縫時可吸線屑，後踩可抬壓腳。

- 前吸：布漏位置
 - 後吸：吸風切線
 - 抬壓腳
- 功能選配組合如右表。

Connected to air compressor, controlled by motor pedal. Step forward to sew and to make front and rear air suction. Step backward to raise the presser foot.

- Front Suction: fabric waste
 - Rear Suction: thread trimmer
 - Presser foot lifter
- Optional function sets are shown as the right chart.



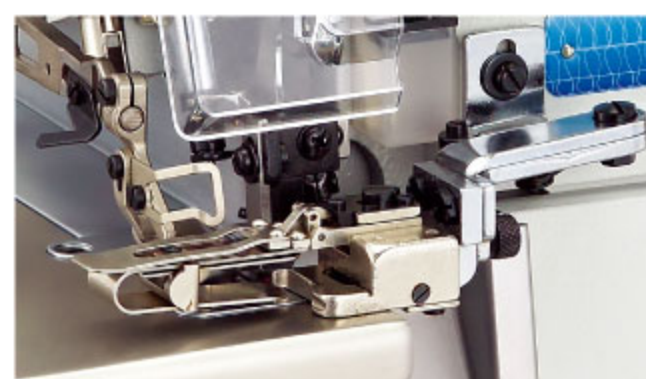
踏板連動 Pedal Connection	編碼 Item No.	前吸 Front Suction	後吸 Rear Suction	抬壓腳 Foot Lifter	適用機型 Application Model			
					UH9000	UHF9000	UH9300	UHF9300
機械閥 + 離合器 馬達 Mechanical Valve + Clutch Motor	CV08A		✓		•	•	•	•
	CV08B	✓	✓		•	•		
	CV28B	✓	✓				•	•
	CV08C		✓	✓	•		•	
	CV38C		✓	✓		•		•
	CV08D	✓	✓	✓	•			
	CV28D	✓	✓	✓			•	
	CV38D	✓	✓	✓		•		
	CV48D	✓	✓	✓				•
	CV08E			✓	•		•	
	CV38E			✓		•		•
	CV08K	✓			•	•		
	CV28K	✓					•	•
	Item No.	Front	Rear	Lifter	UHD9000F	UHU9000	UHD9300	UHU9300
電磁閥 + 伺服馬達 控速器 Solenoid Valve + Servo Motor Speed Controller	CV08E-3			✓	•		•	
	CV58E-3			✓		•		•
	CV08F-2	✓	✓	✓	•			
	CV28F-2	✓	✓	✓			•	
	CV58F-2	✓	✓	✓	•	•		
	CV68F-2	✓	✓	✓			•	•
	CV08G-2	✓	✓		•	•		
	CV28G-2	✓	✓				•	•
	CV08H-2		✓	✓	•		•	
	CV58H-2		✓	✓		•		•
	CV08I-2		✓		•	•	•	•
	CV08M-2	✓			•	•		
	CV28M-2	✓					•	•

盲縫導布器
Blind Hemming Guide

BH

三線盲縫適用。

Applicable to 3-thread blind hemming.



鬆線器
Thread Tension Releaser

BL073 (3-thread) BL074 (4-thread)

與抬壓腳桿連動，踩踏板時，可鬆開沙拉組夾線片，放鬆針線。

Connected to presser foot lifter lever. As pushing the pedal, the thread tension nut is opened, and the needle thread is released.



包線頭裝置
Back Latch Device

BT

在每次車縫開始時，將預先夾住的線頭，包入一段於底線中，車縫後再將線拉回，在BT裝置中剪斷並夾住。有BT084與BT086可供選擇，對應不同的車縫手勢。放鬆針線。

At the beginning of sewing, wrap the pre-clamped thread end into the bottom of the overlock seam. At the end of sewing, pull the thread end into BT device to cut and clamp the thread end. BT084 and BT086 are optional for different sewing gestures.



BT086



BT084

折景裝置
Gathering Device

GC

以摺景器GC060 加壓下層布，增加送布量，產生上層布平順，下層布不規則皺折的效果。

Shirring device GC060 presses the lower fabric to increase feeding, which makes the upper fabric flat, and the lower fabric is irregularly wrinkled.



口袋滾邊裝置 Pocket Tape Binding Device

BD

	機型/ Model	線跡/ stitch Type	車縫應用/ Application	喇叭入布寬度/ Tape Folder Entering Width
BD070	UH9055F, UHD9055F	Stitch 516	西褲口袋 Trousers' pocket	9.5mm (3/8")
BD081	UH9034F, UHD9034F	Stitch 401	休閒褲, 牛仔褲口袋 Casual or Jeans' pocket	25mm , 30mm



BD070

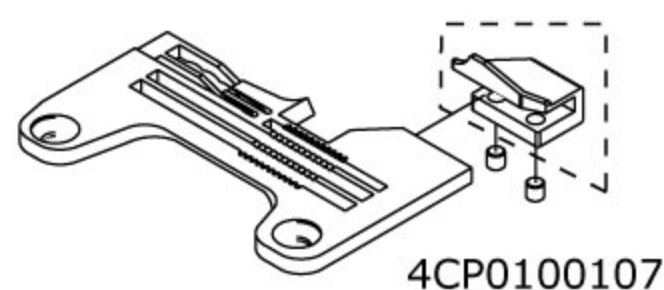


BD081

導邊器 Edge Guide

EG

EG006	三線, 四線包縫 3 and 4-thread overlock
EG007	五線 5-thread overlock
EG008	附出芽飾帶喇叭 Equipped with piping tape folder



鬆緊帶送帶裝置 Elastic Feeding Device

EF

EF裝置以皮帶與主軸連動，可調整齒輪箱以輸出適當送帶量，產生所需的鬆緊帶張力。EF006適用下掛式馬達。EF007適用直驅式馬達。

EF device connects to main shaft by the belt. By adjusting the gear box, we get a proper tape feeding amount for setting the tension of elastic tape.

EF006 is compatible to under mount type motor.

EF007 is compatible to direct-drive motor.

送帶裝置 Tape Feeding	主軸馬達 Main Shaft Motor	機型 Model
EF006	下掛式 Bottom mounted	UH 9000
EF007	直驅式 Direct drive	UHD 9000
EF016	下掛式 Bottom mounted	UH 9383
EF017	直驅式 Direct drive	UHD 9383



補強帶導片
Tape Guide

TB

TB005 厚毛衣適用，附寬刀與帶架
Applicable to bulky sweater sewing, equipped with wide knife and tape rack.

TB006 一般針織布料適用，如T恤或Polo 衫的肩部加強
Applicable to normal knits fabric, for T shirt or Polo shirt's shoulder firming.



角刀
Angled Knife

厚布料適用
Applicable to heavy material.

AG	刀型 Knife Type	適用 Application
AG005	加寬平刀 Wide Flat Type	3/ 4線包縫 3/ 4-thread Overlock
AG006	加寬平刀 Wide Flat Type	5線包縫 5-thread Overlock
AG007	角刀 Angled Type	3/ 4線包縫 3/ 4-thread Overlock
AG008	角刀 Angled Type	5線包縫 5-thread Overlock



全沉式安裝套件
Fully-Submerged Installation Kit

FS

可將機身下降，讓車布板與桌板齊平

To make the machine lower so that the sewing bed and the table are on the same surface.



簡易式自動包線頭
Simple Type Auto Back Latch

SBL

針板舌設有吸線管道，在車縫完畢切線後，將線頭吸入，產生包線頭功能。

The needle plate tongue is the air suction channel.
At the end of sewing, the thread chain is cut and then get into the air suction channel, which makes back latch function.



切帶裝置 Tape Cutter Device

TC

刀刃安裝於針板後側，車縫完畢時，TC 裝置切斷布帶或線環，有電眼、手動開關、膝動開關、氣動式、電動式…等多種搭配組合。



The knife is installed behind the needle plate. At the end of sewing, TC device cuts the tape or thread chain. Many product packages are available with sensors, manual switch, knee switch, pneumatic and solenoid type actuator..., etc.

送帶裝置 Tape Feeding Device

TF□

以在鬆緊帶或針織布帶進入張力控制裝置之前，確保其為無張力狀態。

TFU：上送型，
TFS：側送型，
最大適用寬度：70 mm。

Ensure that the tap (elastic or knitted fabric) is tension-free before it enters the tension control device.

TFU is top-feeding type and TFS is side-feeding type for optional.

Applicable tape width is up to 70 mm.

TFU	TFS
適用機型 / Application : UH9004-243E, UH9083, UH9084, UH9094, FT7069, FT7002	適用機型 / Application : UH9055, UH9075, FT7003, CT9003
	

氣壓式壓腳穩壓裝置 Pneumatic Presser Foot Pressure Regulator

具精密調壓閥，壓腳的壓力數字化設定，當車縫中面料厚度改變時，壓力控制穩定。

With the air pressure valve, the pressure value is done by digital setting. When sewing across the material thickness changing, the pressure keeps constant.



AP016, AP017

AP	適用 Application
AP016	UHD9000F
AP16A	UH9000F, UHD9000F
AP017	UHD9300, UHU9000, UHU9300
AP17A	UH9300, UHD9300, UHF9000, UHU9000, UHF9300, UHU9300



AP16A, AP17A



UH90 SERIES

Flat Bed Overlock

平台型包縫機

UH93 SERIES

Cylinder Bed Overlock

筒型包縫機



精機機械廠股份有限公司
CHING CHI MACHINE CO., LTD.

新北市板橋區三民路二段33號13樓
13F., NO.33, Sec2, San Min Rd.Panchiao Dist.,
New Taipei City, 22069 Taiwan.

Tel / 02-2961-6865 Fax / 02-2954-6007



The specification and / or appearances of the equipment described in this catalogue are subject to be changed without prior notice.
本目錄所述產品，因更新或改良，可能不事前預告，而對產品之外觀、規格、內容有所修改，特此聲明敬告諸覽。

CAT.NO.UH-B03 / MARCH 2026