

四針六線曲臂型併縫機

4-Needle, 6-Thread Flat-Seamer,  
Feed-Off-The-Arm Machine

● 機型編號說明  
● MODEL NUMBERING

**N T D 6 7 1 2 □ M 5 / T T S 3 6 / C V 0 1 5**

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四針六線併縫機系列代號 /  
4-needle 6-thread flat seaming:

NTD67: 馬達與主軸直接結合驅動  
附安全開關  
Direct Drive Mini Servo Motor  
Connected With Crankshaft  
Direct With Safety Switch.

NT67: 離合馬達置於車板下方皮帶連結驅動  
Clutch Motor Mounted  
Underneath The Table Driven  
By Motor Belt.

NTD68: 四針六線曲臂型併縫機  
4-Needle, 6-Thread Flat-Seamer,  
Feed-Off-The-Arm Machine

NTD69: 四針六線曲臂型併縫機  
4-Needle, 6-Thread Flat-Seamer,  
Feed-Off-The-Arm Machine

NTF67: 四針六線密封曲臂型併縫機  
Sealed Needle Box Type,  
4-Needle, 6-Thread Flat Seamer  
Machine

針距區分 /  
Needles Distance:  
5: 5.2m.m.  
6: 6.0m.m

適用裁片厚度 / Material Weight:  
M: 薄類至中厚類, 窄刀  
Medium to light weight  
material with standard knife  
H: 中厚類至厚類, 寬刀  
Medium to heavy materials  
with wide knife

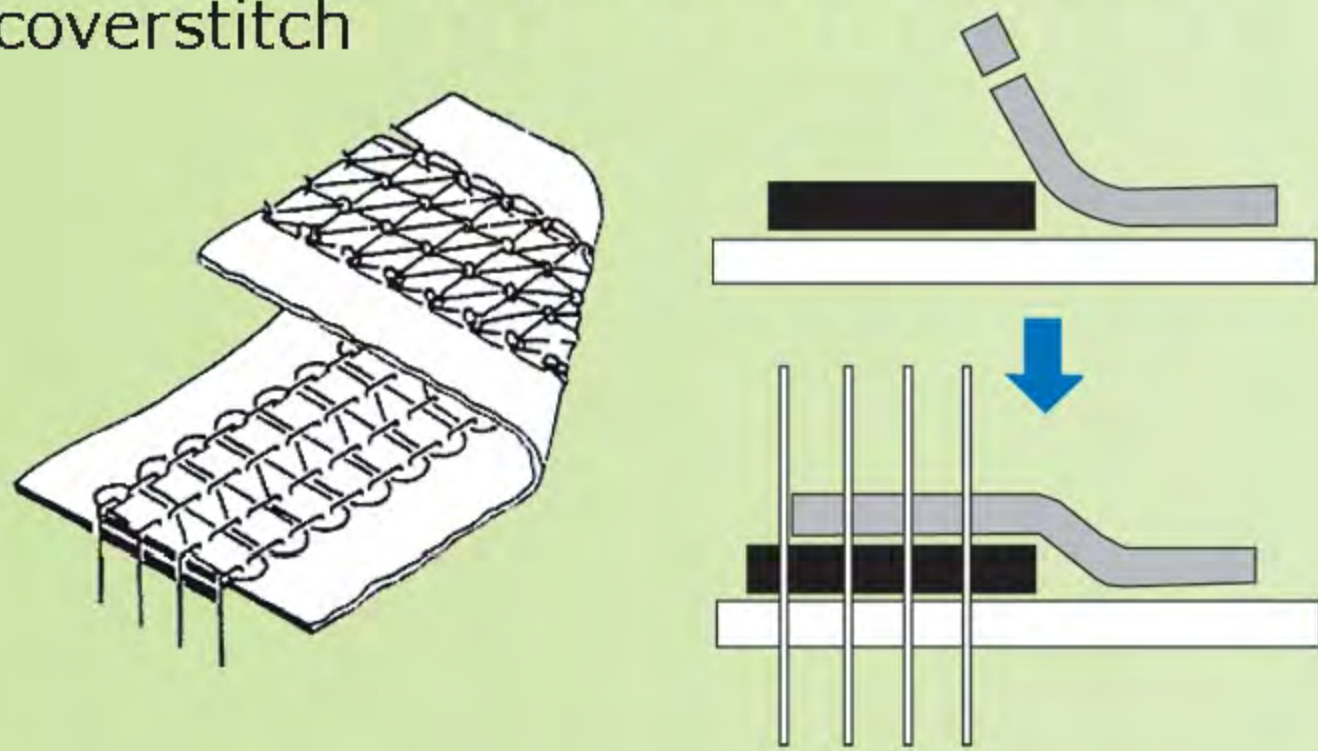
延伸機型代號 /  
Subclass Model:  
特殊需求局部修改代號  
Modified Partially Due To Special  
Requirements

可選擇加裝之裝置 /  
Optional Device:

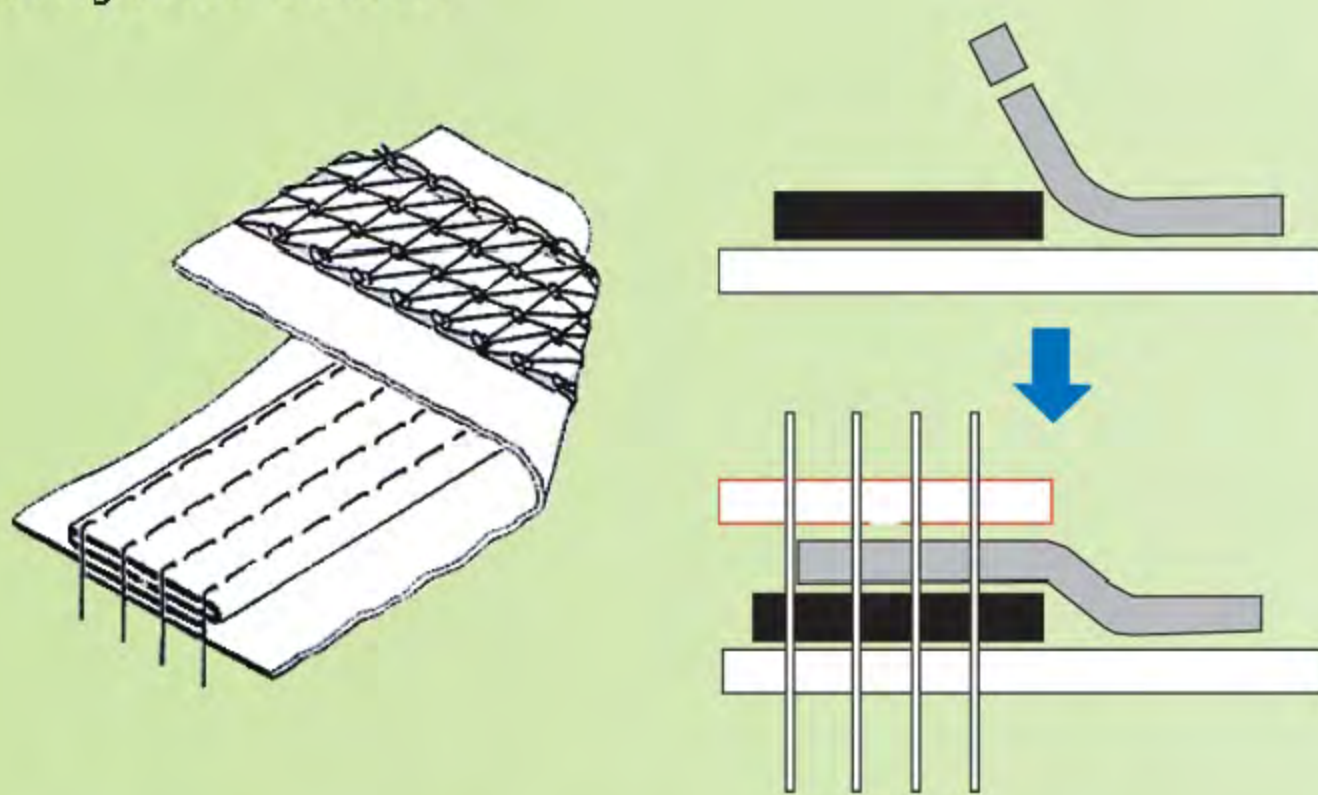
- TT-S36 節氣式集屑裝置  
Chain removal assembly  
CV011(Φ19)  
CV012(Φ25)  
CV013(TC用Φ19)  
CV014(TC用Φ25)  
CV015(Φ19)  
CV016(Φ25)  
CV021(TC用Φ19 Φ25)  
真空式集屑裝置  
Vacuum Chip Collection Device  
SV004(PFE用Φ19)  
SV005(PFE用Φ25)
- 單觸式自動切線裝置  
One Touch Type Tape Cutter  
TC012  
TC013  
氣動壓腳提昇裝置 AL013  
Pneumatic type foot lifter  
電動壓腳提昇裝置 PFE06  
Electric type foot lifter
- HT-S21 節氣式集屑裝置  
Chain removal assembly  
SV004(PFE用Φ19)  
SV005(PFE用Φ25)

用途代號 / Application Code:

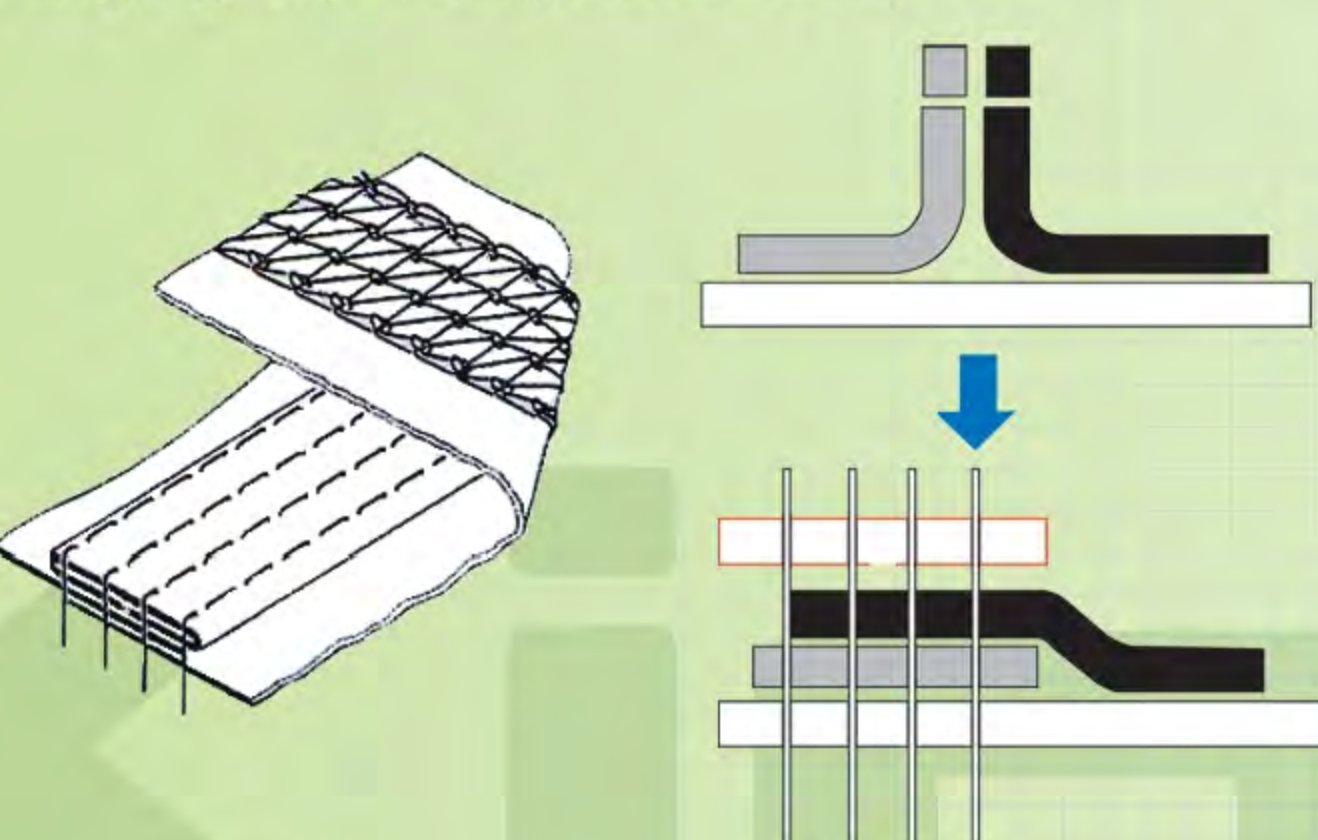
01: 單側(右)修邊附上飾縫  
One side cut (right side cut) with top  
coverstitch



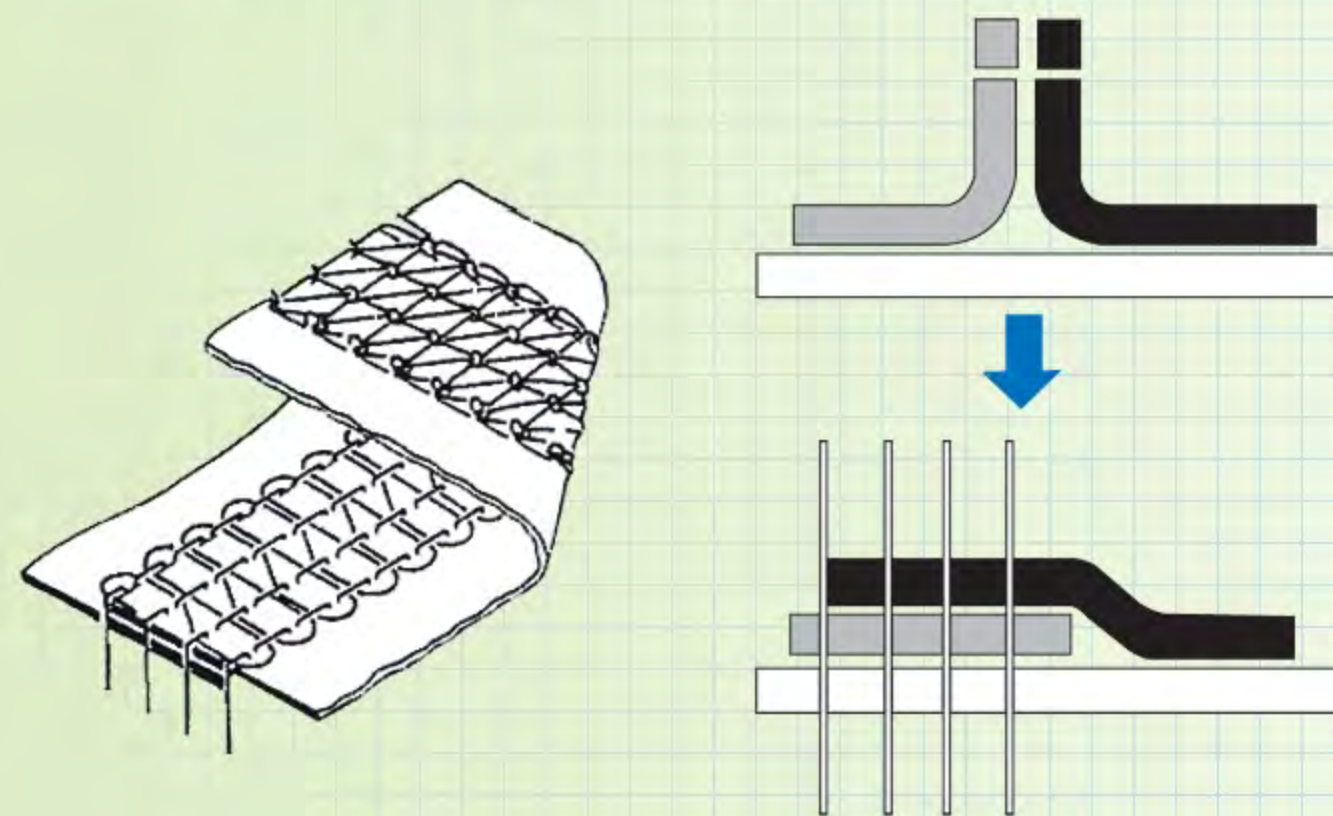
03: 單側(右)修邊無上飾縫, 補強帶貼合用  
One side cut (right side cut) without top  
coverstitch for attaching binging tape  
on joint seam



03A: 兩側修邊寬刀無上飾縫, 補強帶貼合用  
Two sides cut without top coverstitch  
equipped with wide knife for attaching  
binging tape on joint seam.

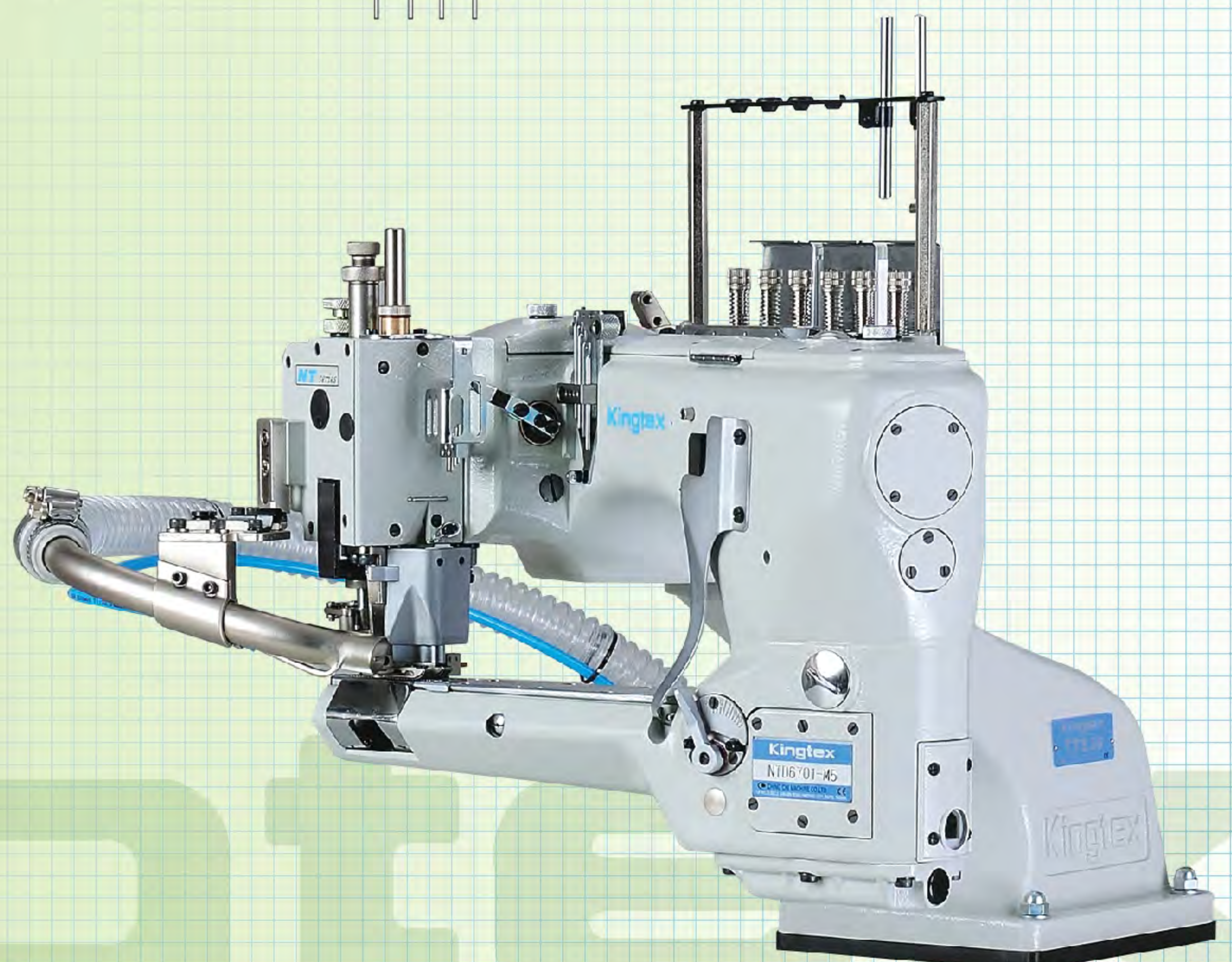


12: 兩邊修剪附上飾縫  
Two side cut with cover stitch suitable  
for medium to heavy materials



安裝方式代號 / Installation:

- TT-S36: 直驅附安全開關  
Direct Drive Type With Safety  
Switch.
- HT-S21: 離合馬達下掛式  
Clutch Motor Mounted  
Underneath Table Type.



## 四針六線曲臂型併縫機

4-Needle, 6-Thread Flat-Seamer,  
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### ○ 一般特性 ○ GENERAL FEATURES



A



B



C



D



E

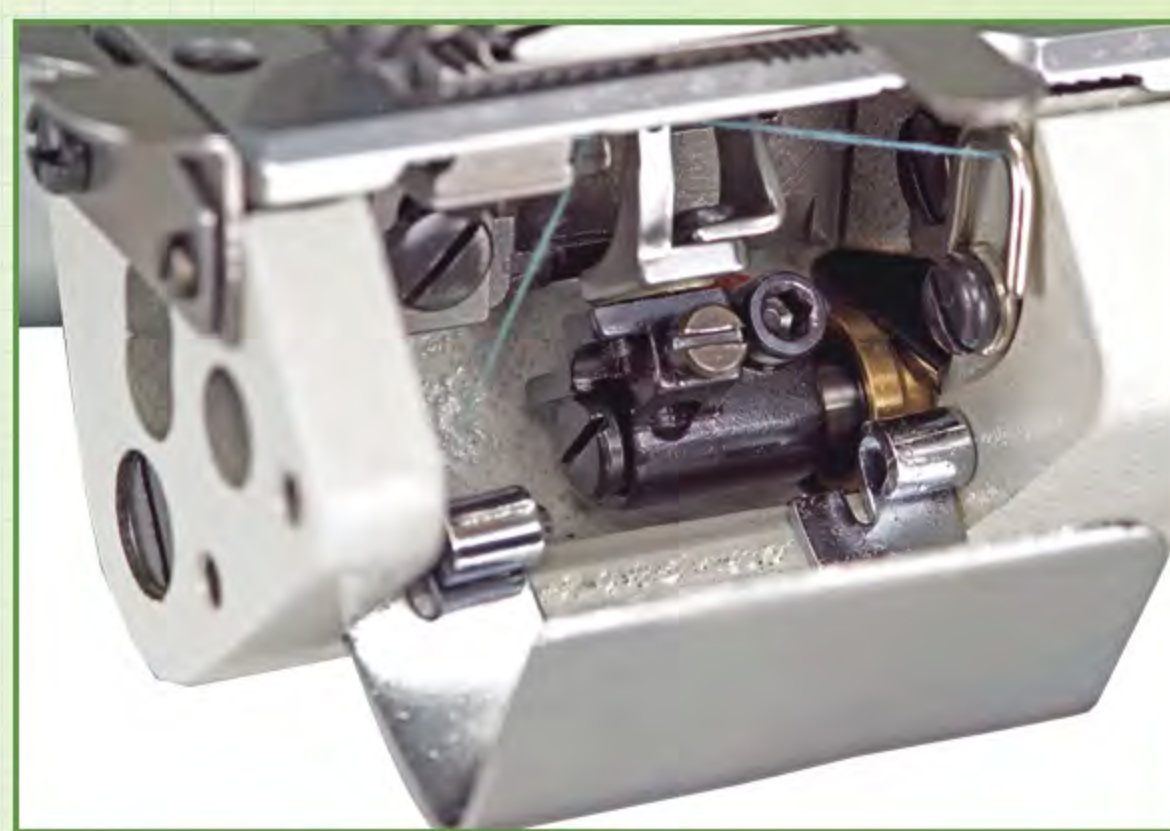


F

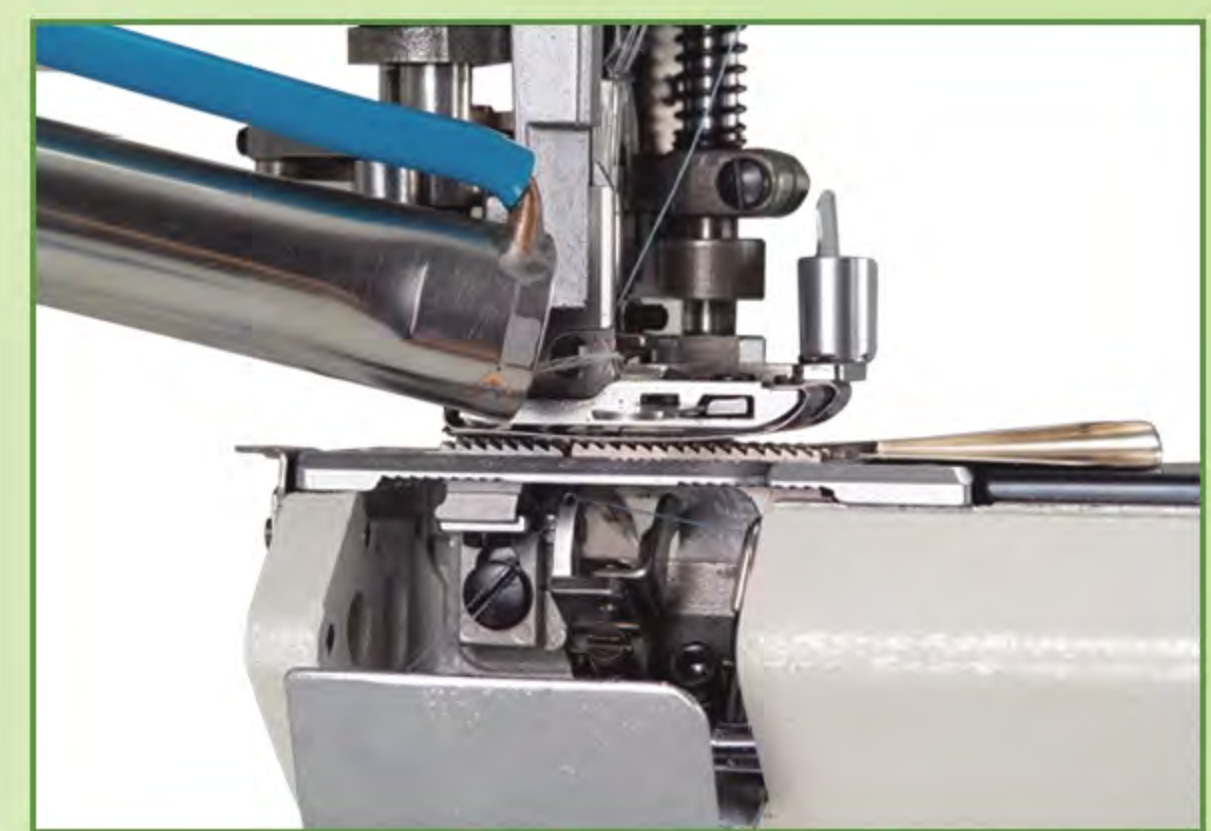
- 可選擇電動或氣動來提昇壓腳(A)  
Can choose either electric type foot lifter or pneumatic type foot lifter.(A)
- 直結式驅動裝置,省電,低噪音,無非必要的功率耗損(B)  
Equipped direct drive mini servo motor, electricity saving, low noise, power saving can be achieved easily.(B)
- 寬大使用空間,大型裁片縫製作業,流暢無礙(C)  
Larger sewing operation space design, able to sew lager sewing pieces smoothly and easily.(C)
- 空壓元件,集成式組裝,便於管理維護(D)  
Compressed air component set. easy for manage and maintonence.(D)
- 集屑管,強力有效的移除布屑塵粉(E)  
Powerful lint collector system can remove waste chutes easily and efficiently.(E)
- 多功能控制系統,穩定耐用(F)  
Equipped with stable and durable multi-functional controlled system.(F)



G



H



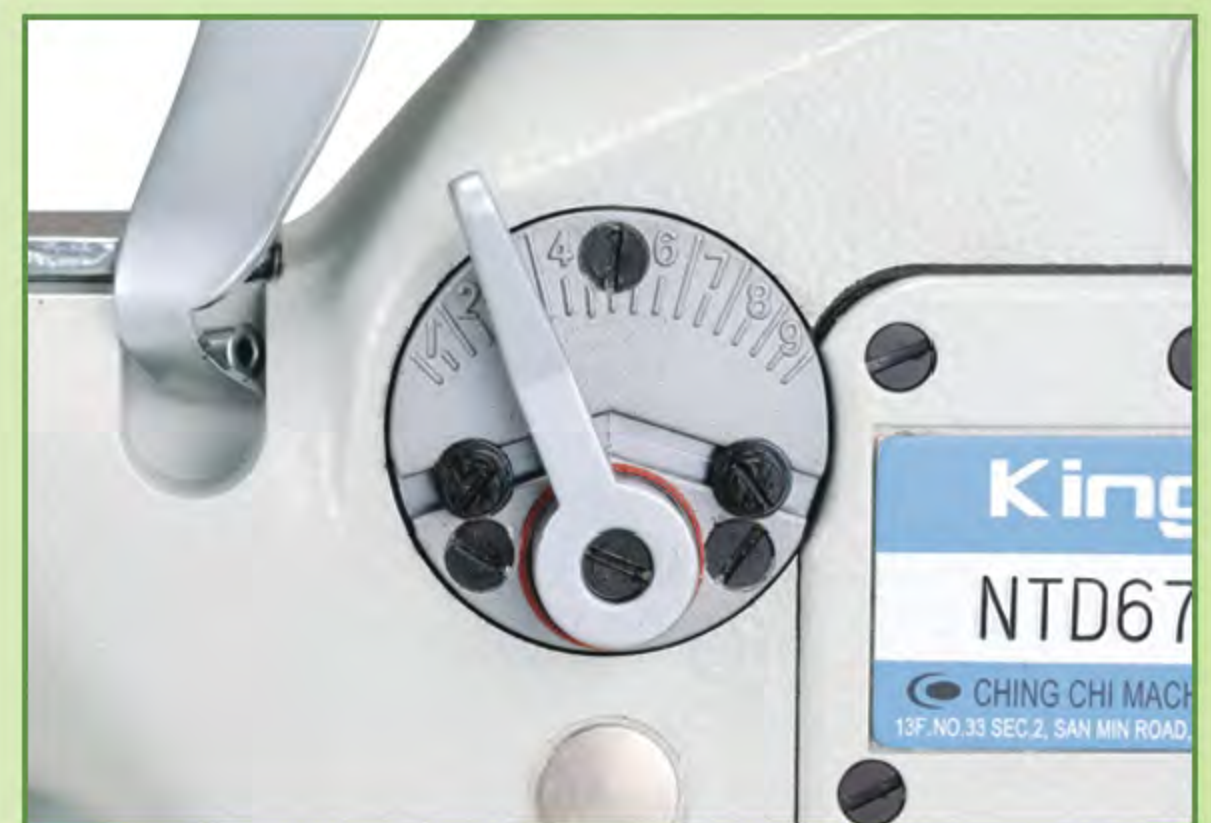
I



J

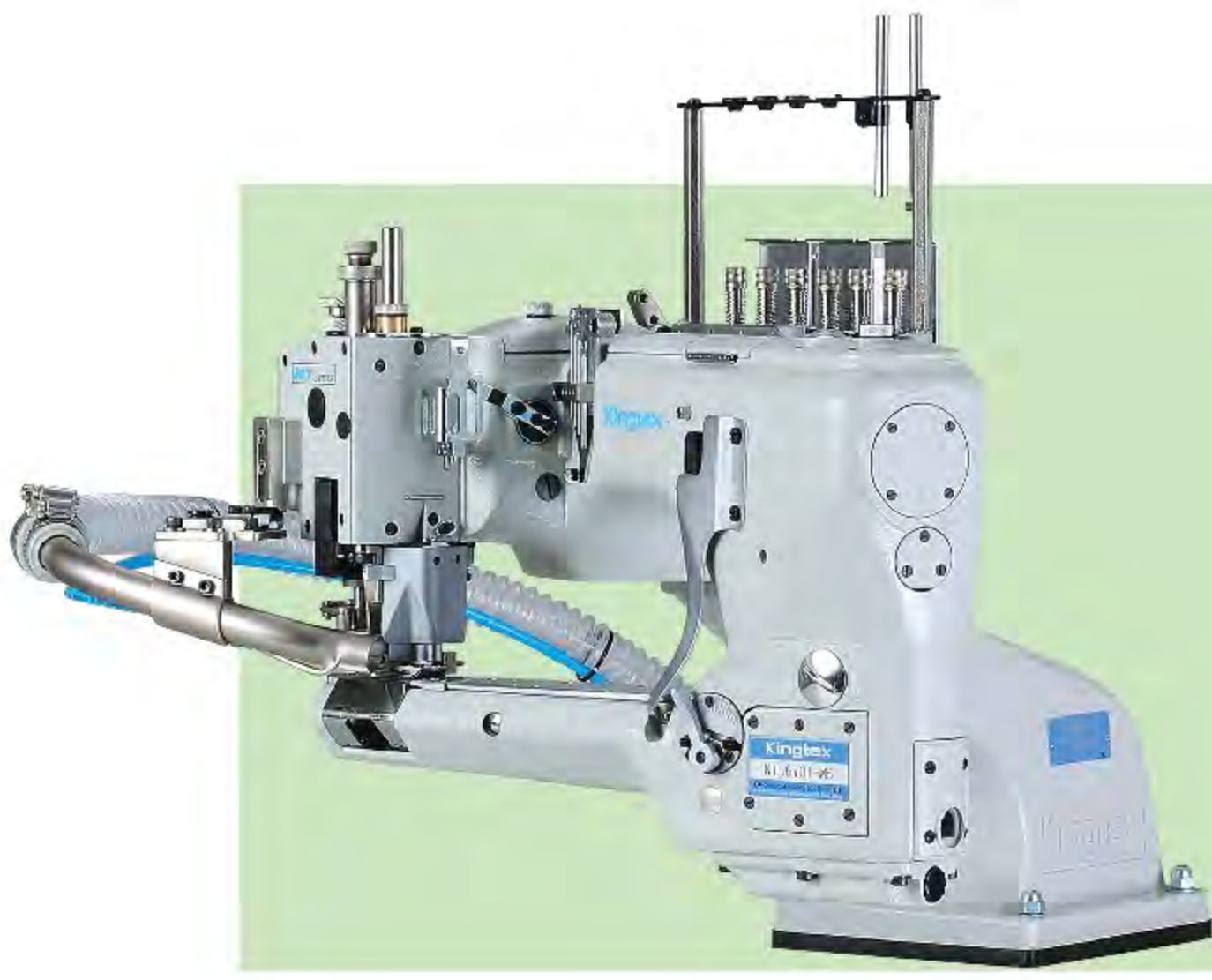


K



L

- 針落點處 148mm 的細小圓周,適合各種小形管狀的縫製作業(G)  
Small Cylinderbed Of 148m.m. Circumference From Needle Drop Point, Suitable For Small Tubular Sewing Operation.(G)
- 調整螺樁可針對下結線鉤與縫針的間隙作精密的微調(H)  
Precise Micro-adjustment For Required Tolerance Between Lower Loper And Needles Which Can Be Made By The Adjustment Of Adjusting Stud(H)
- 彈性浮動的壓腳底面,配合穩定的送布齒,送布機構適合薄類布料(I)  
Suitable For Sewing Light Weight Materials By Using Elastic Floating Presser Foot Bottom Spring Matching With Steady Feeding Mechanism Of Feed Dogs(I)
- 放鬆螺樁,上或下移動連桿,可變換送布齒的送布量(J)  
Feeding Amount Of Feed Dogs Can Be Adjusted By Loosening Stud And Moving Link Upwards Or Downwards(J)
- 安全保護機構,針棒昇到最高點,壓腳才能抬起,確保上飾縫結線鉤不會與針錐撞擊(K)  
Safety Protection Design. presser Foot Can Be Lifted When Needle Bar Reached Its Highest Position In Order To Make Sure Spreader Loper Will Not Be Damaged By Collide With Needle Clamp Accidentally(K)
- 搬動板手即可調整送布齒的差動比率,簡單,方便(L)  
Differential Ratio Of Feed Dogs Can Be Adjusted Simply And Easily By Adjusting Level(L)



#### NTD 6701-M5 6701-M6 6801-M5 6801-M6

- 單側修邊附上飾縫，適用於薄至中厚布料  
One sides cut with top coverstitch, suitable for medium to light material.



#### NTD 6712-M5 6712-M6 6812-M5 6812-M6

- 兩側修邊附上飾縫，適用於一般中厚布料  
Two sides cut with top coverstitch, suitable for medium to heavy materials.

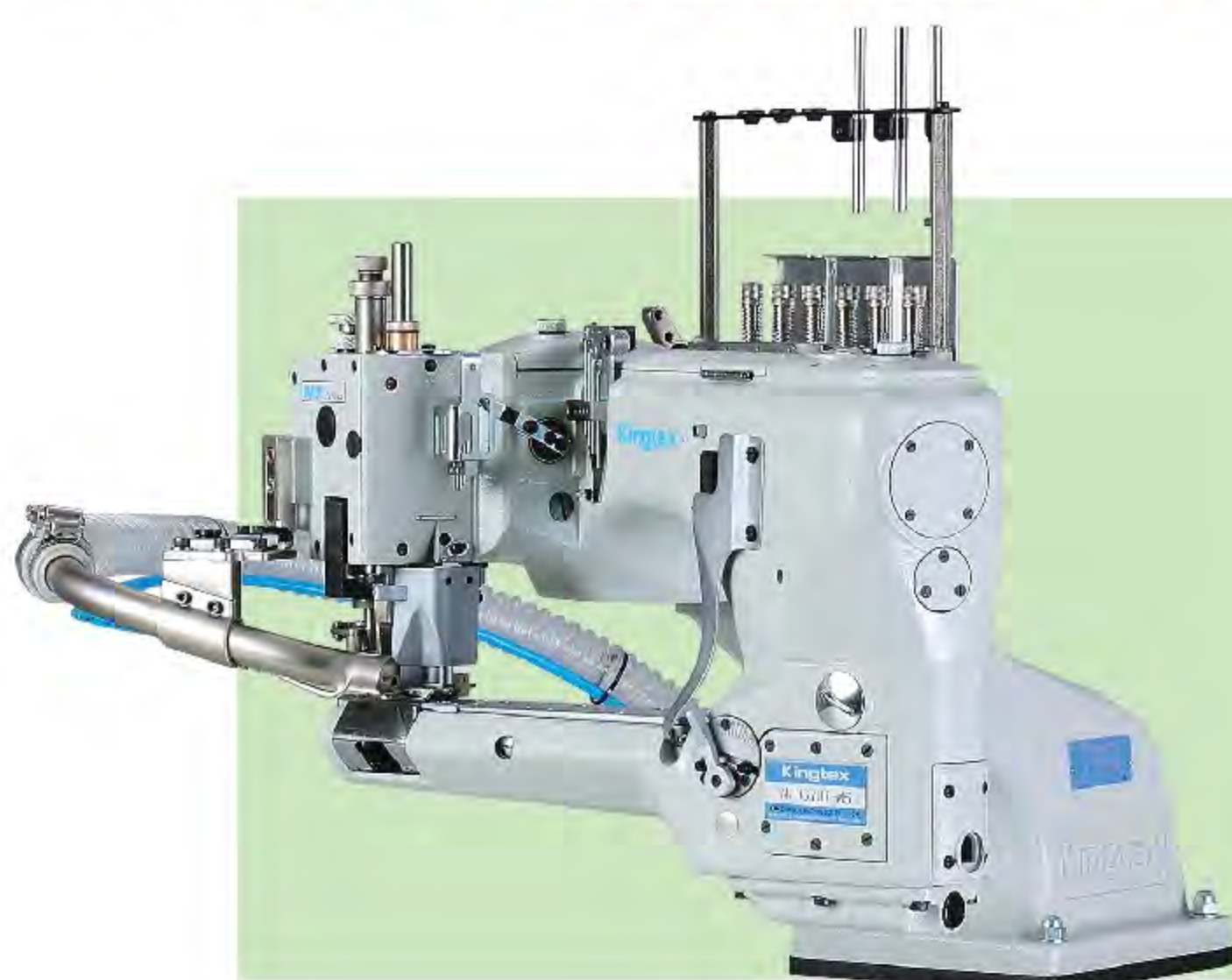


#### NTD 6712-H5 6712-H6 6812-H5 6812-H6

- 兩側修邊附上飾縫，寬刀，適用於一般中厚布料  
Two sides cut with top coverstitch, equipped with wide knife, suitable for general heavy material.

#### NTD 6712-M570

- 五針七線兩側修邊附上飾縫，適合各種中厚布料  
5-Needle, 7-Thread, two sides cut, with top coverstitch, suitable for medium to heavy materials.



#### NTD 6712-GM5

- 四針七線兩側修邊附上飾縫，適合各種薄至中厚布料  
4-Needle, 7-thread, two sides cut, with top coverstitch, suitable for light to medium / heavy materials.



MODLE	Needle x 4 Retainer x 1	Spool	Needle m.m.	Foot m.m.	Stitch	Ratio	Pressure m.m.	Arm m.m.	R.P.M. (Max)	Installation	Optional Device
NT6701	FL x 118GCS x 4	6	5.2	1.6~2.5		1:0.7~1:1.5	*6	30	3800	TT-S36	AL CV SV PFE TC
NTD6701	FLG-8 x 1	6	6				出廠規格			HT-S21	PFE TC
NT6801	FL x 118GCS x 4	6	5	3.0(Max)		1:0.7~1:1.5	*6	30	3800	TT-S36	AL CV SV PFE
NTD6801	FLG-8 x 1	6	6				出廠規格				PFE
NT6712M	FL x 118GCS x 4	6	5.2	1.6~2.5		1:0.7~1:1.5	*6	30	3800	TT-S36	AL CV SV PFE TC
NTD6712M	FLG-8 x 1	6	6				出廠規格			HT-S21	PFE TC
NT6812M	FL x 118GCS x 4	6	5	3.0(Max)		1:0.7~1:1.5	*6	30	3800	TT-S36	AL CV SV PFE
NTD6812M	FLG-8 x 1	6	6				出廠規格				PFE
NTD6712M564	FL118GCS x 5(Ø1.4) FLG-8 x 1	7	6.4								
NTD6712M570	FLX118 x 5		7.0	1.6~2.5		1:0.7~1:1.5	8(Max)	30	3800	TT-S36	AL CV SV
NTD6712M580			8.0								
NTD6712GM	FL x 118GCS x 4	6	5.2								
NTD6712GM6	FLG-8 x 1	6	6								



### NTD 6703-M5 6703-M6

- 單側修邊無上飾縫，補強帶貼合用  
One sides cut without top coverstitch, for attaching binding tape on joint seam.

### NTD 6703-H5 6703-H6

- 兩側修邊無上飾縫，寬刀補強帶貼合用  
Two sides cut without top coverstitch quipped With wide knife for attaching binding tape on joint seam.



### NTD 6901

- 超小的筒形設計，除了水平曲線併縫外，特別適用於袋狀垂直併縫  
Extra small cylinder bed design, not only able to sew flat type coverstitch seaming, but also able to sew vertical type bag shape coverstitch seaming.



NTD

MODLE	Needle x 4 Retainer x 1	Spool	Needle m.m.	Feed m.m.	Stitch	Ratio	Presser m.m.	Arm m.m.	R.P.M. (Max)	Installation	Optional Device
NT6703 NT6703A	FL x 118GCS x 4	6	5.2	1.6~2.5	↕	1:0.7~1:1.5	*6 出廠規格	30	3800	TT-S36	AL CV SV PFE TC
NTD6703 NTD6703A	FLG-8 x 1	6	6		↕	↕	*6 出廠規格	30	3800	HT-S21	
NT6901 NTD6901	FL x 118GCS x 4	6	6.0	5.0(Max)	↕	↘	*8 出廠規格	30	3200	TT-S36 HT-S21	AL

69 \*\* 出廠時無安裝定位針 Will not equipped blind needle when machine out of factory.

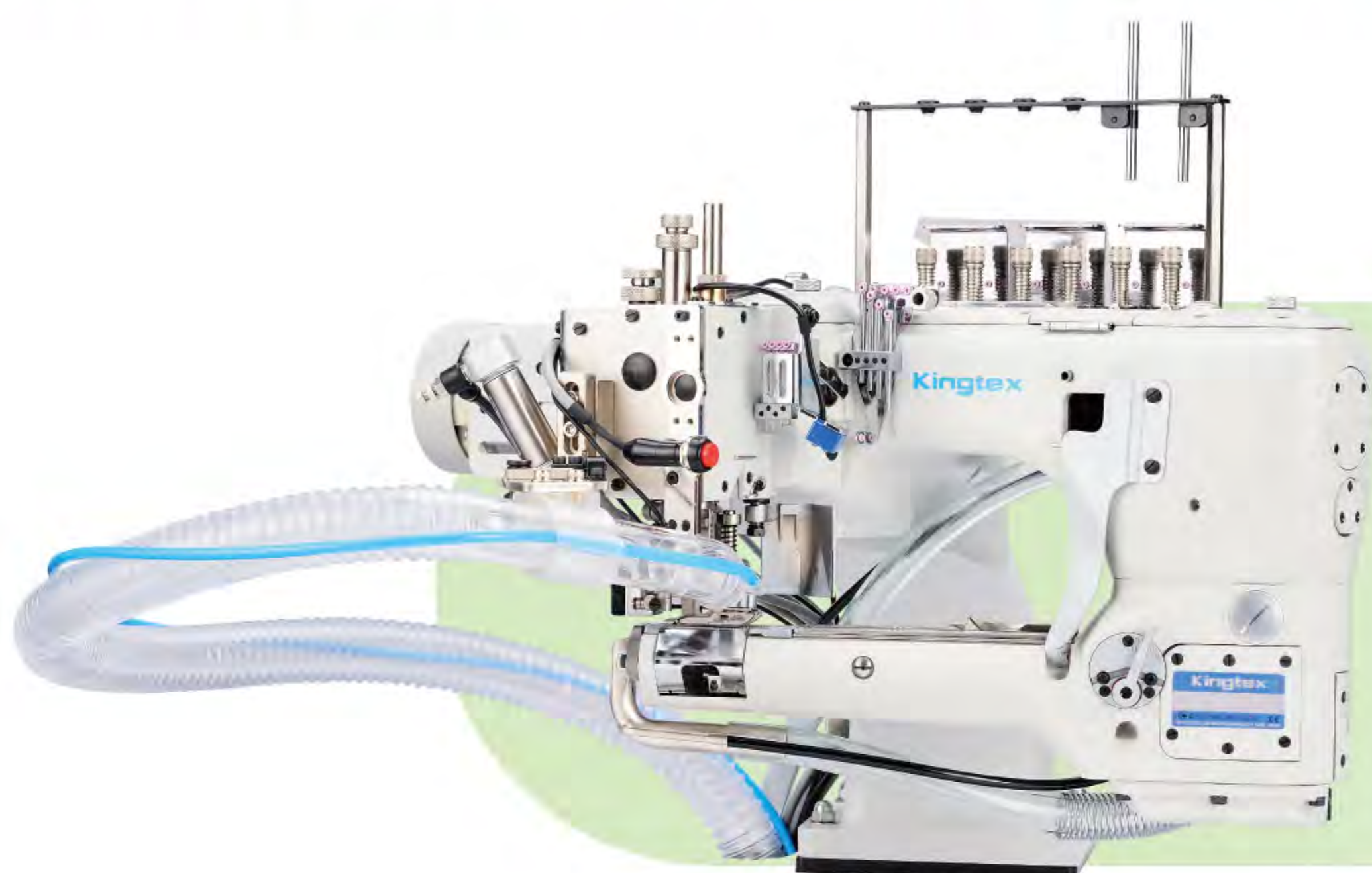
69 \*\*\* 使用最大進給時，注意送布齒與針板槽前後保持0.5的間隙

When using maximum feed ratio, please make sure to leave 0.5m.m. space in both front end and rear end between feed dogs and needle plate grooves.



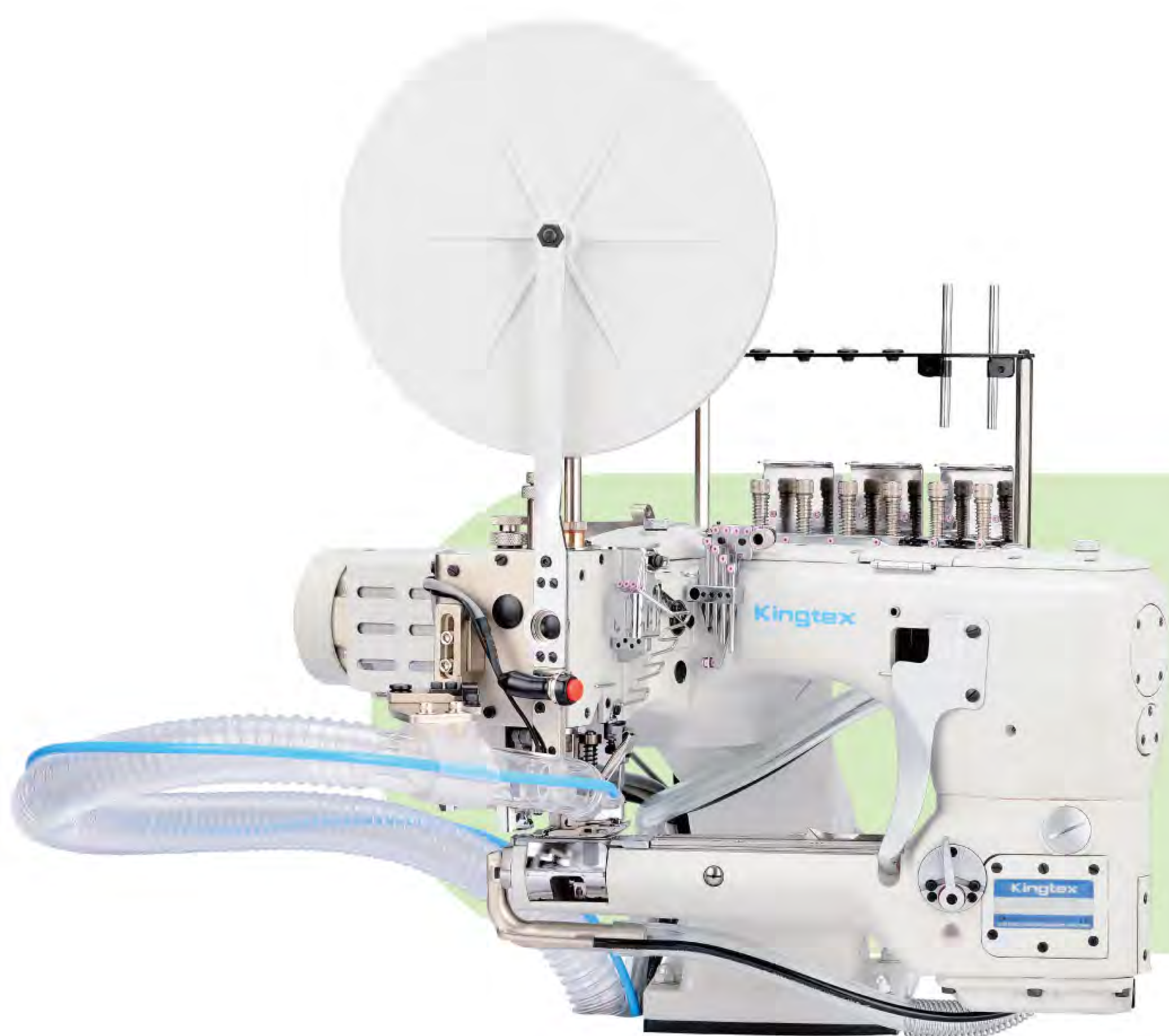
### NT67 / HT-S21

- 下掛式組裝  
Mounted underneath table
- NT 系列機型提供離合式馬達安置於車板下方的 HT-S21 下掛式組裝  
NT series provides HT-S21 mounting style, which the clutch motor is mounted underneath the table.
- NT 系列縫機與 NTD 系列縫機，規格及功能均相同  
All the specifications between NT series and NTD series is the same, except the motor used.
- NT 系列提供 SV004 與 SV005 集屑裝置  
NT series provides two different types of lint collector SV004 and SV005.



## NTF TC112S

- 沖鎚式切線，低壓安全，動作敏捷俐落，低噪音。  
Punching type thread trimming, low pressure and more safe, with quick and clean cutting, low noise.
- 下吸式集屑管，自動收集切斷線頭，保持桌面整潔。  
Under bed suction type lint collector, sucking thread ends automatically and keep operation table clean.



## NTF TC113S

- 隨時可切換手動模式。  
It can be switched into manual type easily.
- 布端偵測器，精準偵測起縫止縫位置，切斷線環線頭整齊長度穩定。  
Edge sensor can detects sewing start and stop positions precisely and able to cut sewing thread evenly and cleanly.



## NTF TC013S

- 閘刀式切帶，鋒利耐用切帶，整齊美觀有效的減少後繼工程的困擾。  
Guillotine type tape cutter is able to cut binding tape cleanly and evenly and able to reduce the problem for afterwards working processes.
- 下吸式集帶吸力強大，可程式控制節約空氣消耗。  
Powerful under bed suction type lint collector is able to control its suction power and also able to safe the consumption of compressed air.
- 後引式集屑管，適合極小管狀縫制作業。  
Rear suction type lint collector is suitable for small tubular type sewing operation.

