700KS/KST SERIES FEATURES

700KS

高速筒型包缝机
High Speed Cylinder Bed Overlock Machine

700KST

高速筒型上送包缝机
High Speed Cylinder Bed Top Feed Overlock Machine

延续700K系列之特点，发展筒型机构延伸成为700KS系列。再增加新型独立驱动的上送具机构， 延伸成为700KST系列

- 筒嘴周长: 148mm
- 缝距调整: 按钮式
- 差动比调整: 手杆式
- 润滑系统: 全自动

Succeeding 700K Series' features, we develop cylinder bed mechanism to extend to 700KS Series. Moreover, with brand new independent-drive top feed mechanism, it extends to 700KST Series.

- Cylinder Bed Circumference: 148mm
- Stitch Length Adjustment: Push-button
- Differential Feed Ratio Adjustment: Lever type
- Lubrication: Fully-automatic

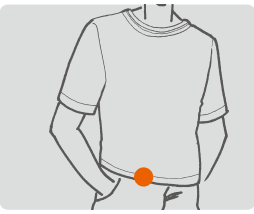
700KS

下摆盲缝 Blindstitch Hemming	737KS-505F-2-04 737KS-505F-2-04/ESK	1	3	-	4	0.7~2.0	3.8	5	#9	6500	VT LFD6K-□ RLK-□
一般包缝 General Sewing	737KS-504M-3-0□	1	3	-	3,4,5	0.7~2.0	3.8	5	#11	6500	
	737KS-504H-3-0□	1	3	-	3,4,5	0.7~2.0	3.8	6	#11	6300	
	747KS-514M-3-2□	2	4	2	3,4,5	0.7~2.0	3.8	5	#11	6500	
	747KS-514H-3-2□	2	4	2	3,4,5	0.7~2.0	3.8	6	#11	6300	

700KST

下摆盲缝 Blindstitch Hemming	737KST-505F-2-04	1	3	-	4	0.7~2.0	0.5~6	3.8	5	#9	6300	VT RLK-□
一般包缝 General Sewing	737KST-504M-3-0□	1	3	-	3,4,5	0.7~2.0	0.5~6	3.8	5	#11	6300	
	737KST-504H-3-0□	1	3	-	3,4,5	0.7~2.0	0.5~8	3.8	6	#11	6000	
	747KST-514M-3-2□	2	4	2	3,4,5	0.7~2.0	0.5~6	3.8	5	#11	6300	
	747KST-514H-3-2□	2	4	2	3,4,5	0.7~2.0	0.5~8	3.8	6	#11	6000	

专 用 选 购 配 件 EXCLUSIVE OPTIONAL ATTACHMENT



ESK 电子盲缝拷下摆装置
Electric hemming guide

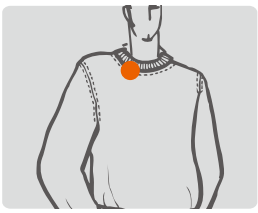
ESS 电子盲缝拷下摆装置(附自动升起功能)
Electric hemming guide (with auto-rising function)

盲缝拷下摆之车缝工序中，ESK可防止在过骨时发生脱线问题，配备齐全的直驱马达，VT吸风切线，TUA集尘组，自动抬压脚

In blindstitch hemming operation, ESK prevents stitch skipping or ply-shifting at the cross seam sections. The full set includes direct-drive servo motor, VT side suction trimmer, TUA suction set, auto foot lifter.

上圆领系列

CIRCULAR COLLAR ATTACHING SERIES



KCL

RSK

ACS

KCL **RSK** 气动导布与撑开轮组
Pneumatic guide and tubular extending Roller set

气动式导布带组，左右两侧紧靠圆领布带，配合滚轮撑开组，使得圆领布带能够稳定的前进，车工只需控制大身裁片，提升效率，降低车缝工序的难度

Pneumatic tape guide set holds the neckband's right and left side. With tubular extending roller set, the neckband tape can move forward stably so that operators can focus on fabric control, which improves the efficiency and reduces the difficulty of sewing operation.

ACS 气动导布与撑开轮组(附自动定位功能)
Pneumatic guide and tubular extending Roller set (with auto-positioning function)

在气动导布与滚轮撑开的基础上，加上自动顺布条，接缝骨自动定位，减少90%的上料时间

Based on Pneumatic tape guide and tubular extending roller set , with advanced function as Automatic tape alignment, automatic Joint-seam positioning, which reduce 90% material loading time.

LFD6K 多功型自动松紧带包缝(700KS 適用)

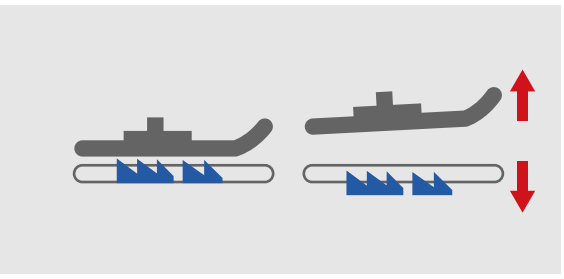
Multi-function computerized automatic elastic attaching (700KS Applicable)

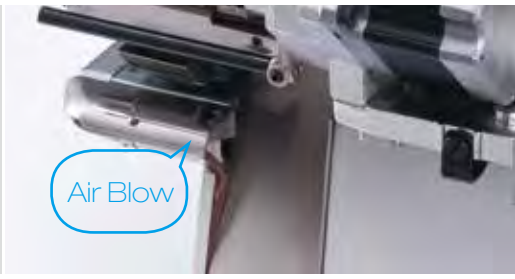
对于松紧带之包缝，可利用计算机控制，进行自动切带与自动送带。可设定多段之松紧度与车缝长度，适用于泳衣，紧身衣，内裤等小口径松紧带上带车缝，新增以下特点

送具下沉功能：压脚抬起时，送具自动下沉，确保送带零干扰
直驱伺服马达：电控功能高度整合，动作配合更精确
触 控 面 板 ：图形介面，设定更容易，添加测试模式，更快上手

For attaching elastic tape on small openings of swimsuit, leotards or brief, etc. By computer control, with auto cutting and auto tape feeding, elastic tape sewing can be done by multi-section tension and length., with the below features:

Feed dog dropping function : when presser foot lifts, the feed dog drops to ensure tape feeding without obstacle.
Direct drive servo motor : Electrics highly integration realizes the accurate series movements.
Touch panel : Graphical user interface is easy for setting. New added testing mode is easy for beginner.





送 带 / 切带功能

- 自动、手动、测试，三种操作模式。自动 / 手动换段，配备LED段数灯号
- 送带精准，以mm为单位设定送带长度
- 可调式前送带，延迟送带，倒带功能，前送带时可追加倒带之功能
- 送带速度补偿，10组默认值可供选择
- 因应实际车缝状况，车缝中可手动强制送带 / 倒带。车缝中遇失败，可自动 / 手动调整至原工程第一段
- 吹气送带功能

TAPE FEEDING / CUTTING

- 3 operation modes: Auto, Manual, and Test. Auto/ Manual section changing with LED indicate lamp.
- Precise feeding and the length setting unit is mm.
- Adjustable feeding of forward, delay, reverse, and forward feeding with reverse function.
- Speed compensation with 10 default values for choice.
- For different sewing situations, active feeding may be applied by forward/ reverse when sewing.If sewing
- operation failed, auto/ manual return to the first section of sewing program.
  Air blow tape feeding function.

设 定 / 记忆功能

- 连续缝记忆组数：10组
- 工程段数：18段
- LCD面板显示设置状况、操作模式、错误代码

SETTING / MEMORY

- Memory of sewing program set: 10 sets
- Program section: 18 sections.
- LCD panel shows setting status, operation mode, and error code.

其他附属功能

- 松线功能
- 吸风切线之省风节能：起始 / 结束吸风时间可以调整（以针数计算）
- 回踩自动抬压脚功能

Additional Function

- Thread releasing
- Suction trimmer's energy saving: Starting/ Ending air suction's time is adjustable. (by stitch counting)
- Auto presser foot lifting by paddle step-back.

LFD6K 规格 / SPECIFICATION

连续缝记忆组数 Program set memory	10组 10 sets
每组连续缝工程段数 Sections of every program	18段 18 sections
送带距离/每针 Tape feeding length per stitch	0.2mm ~ 6.5mm
最高缝速(送距5mm) Max. Speed (stitch length 5mm)	4200 R.P.M
编码器 (定位器) Encoder (synchronizer)	48段脉波 48-pulse
送带马达 Tape feeding motor	五相步进马达 5-phase stepping motor
工作电压 Voltage	AC 110~220 V

选 配 / OPTIONAL

▼适用非直驱型
Applicable to non-direct-drive type

Code	Description	Remark
LFD6-K	短滚轮：适用16mm以下之松紧带 Short roller: for tape width 16 mm below	标配 Standard
LFD6A-K	长滚轮：适用16mm~50mm之松紧带 Long roller: for tape width range 16mm~50mm	标配 Standard
LFA	电动式上送带装置 Electric tape feeding device (Voltage 110~ 220V)	选配 Optional
LF290-A□	抖带轮 □代表电压，1: 110V, 2: 220V Euntangling wheel □=Voltage LFR-1: 110V, LFR-2: 220V)	选配 Optional
VT *	垂直式自动吸风切线 Vertical Pneumatic chain cutter	标配 Standard
TU*	空气控制阀/集尘装置 Dust collector suction device	标配 Standard
TSA-400	伺服马达，含内置定位器 Servo motor with built-in synchronizer	选配 Optional

* 标准配备不列入机型名称
*Standard devices are not mentioned in model name.

RLK1
筒型撑开轮组
Tubular Extending Roller set

RLK2
筒型撑开轮组
Tubular Extending Roller set

RLK3
筒型撑开轮组
Tubular Extending Roller set

RLK3P
筒型撑开轮组
Tubular Extending Roller set

建议组合
Recommend Package
· TUA-38S(ST)
· DKH201ADE-A
· 700KS-T1-P