



PRODUCTS CATALOGUES

产品目录

工艺应用指南

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最新款

Newest Generation

10-11	BDL5493E-7	多轴联动数字上下差动电脑车
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可编程

Programmable Series

12	BDL5494C-7	可编程上袖机(微油)
13	BDL5490C-7-S	上差动弧形下摆专用机(微油/电脑自动分段)
14	BDL5490B-7-S	上差动弧形下摆专用机(电脑自动分段)
15	BDL6494C-7	筒式可编程上袖机
16	BDL4494B	可编程拢袖机

筒式

Cylinder Bed Series

17	BDL6490E-7	数字上差动筒式电脑车(步进款)
18	BDL6490C-7	上差动筒式电脑车(微油)
19	BDL6490C-7-K	上差动筒式电脑车(微油/电子切换)
20	BDL6490B-7	上差动筒式电脑车
21	BDL6490B-7-K	上差动筒式电脑车(电子切换)
22	BDL6090E-7	加长筒式电脑车(步进款)
23	BDL6090E-7-2TL	加长筒式拖轮电脑车(步进款/上下驱动拖轮)
24	BDL6090E-7-CX	超小筒式电脑车(步进款)
25	BDL6090E-7-CC	超长筒式电脑车(步进款)
26	BDL6090E-7-ZX	纵向筒式电脑车(步进款)
27	BDL6090-7	筒式电脑车
28	BDL6090-7-TL	筒式拖轮电脑车
29	BDL6090-7-2TL	筒式拖轮电脑车(上下驱动拖轮)

上差动

Top Differential Series

30	BDL5490E-7	数字上差动电脑车(步进款)
31	BDL5490E-7-2TL	数字上差动电脑车(步进款/上下驱动拖轮)
32	BDL5490C-7	上差动电脑车(微油)
33	BDL5490C-7-K	上差动电脑车(微油/电子切换)
34	BDL5490C-7-2TL	上差动电脑车(上下驱动拖轮)
35	BDL5490B-7	上差动电脑车
36	BDL5490B-7-K	上差动电脑车(电子切换)
37	BDL5490B-7-QT	上差动电脑车(气动抬压脚)
38	BDL5490B-7-K-QT	上差动电脑车(电子切换/气动抬压脚)
39	BDL5490B-7-FF	上差动电脑车(送布拉筒)
40	BDL5490BH-7-K	厚料上差动电脑车(大旋梭/电子切换)
41	BDL8492C-7	上差动双针电脑车

下差动

Bottom Differential Series

42	BDL5330-7	下差动电脑车(下差快速切换)
43	BDL5330-7-TL	下差动拖轮电脑车(下差快速切换/拖轮)

上下差动

Top & Bottom Differential Series

44	BDL5493C-7	上下差动电脑车(微油/下差快速切换)
45	BDL5493C-7-2K	上下差动电脑车(微油/上下差电子切换)
46	BDL5493B-7	上下差动电脑车(下差快速切换)
47	BDL5493B-7-TL	上下差动拖布轮电脑车(下差快速切换)
48	BDL5493B-7-2K	上下差动电脑车(上下差电子切换)

同步

Synchronized Series

49	BDL5590B-7	高速同步电脑车
50	BDL5590BH-7	厚料高速同步电脑车(大旋梭)

上同步下差动

Top Synchronized & Bottom Differential Series

51	BDL5593B-7	上同步下差动电脑车(下差快速切换)
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刀车

Side Cutter with Differential Series

52	BDL7490C-7	上差动侧切刀电脑车(微油)
53	BDL7490C-7-D	上差动侧切刀电脑车(微油/电子分离切刀)
54	BDL7490C-7-2TL	上差动侧切刀电脑车(微油/拖轮)
55	BDL7490B-7	上差动侧切刀电脑车
56	BDL7490B-7-D	上差动侧切刀电脑车(电子分离切刀)
57	BDL7491C	上差动切包电脑车(微油)
58	BDL7491C-D	上差动切包电脑车(微油/电子分离切刀)
59	BDL7491C-2TL	上差动切包电脑车(微油/拖轮)
60	BDL7491C-2TL-D	上差动切包电脑车(微油/拖轮/电子分离切刀)
61	BDL7491C-FF	上差动切包电脑车(微油/送布拉筒)
62	BDL7491C-FF-D	上差动切包电脑车(微油/送布拉筒/电子分离切刀)
63	BDL7491B	上差动切包电脑车
64	BDL7491B-D	上差动切包电脑车(电子分离切刀)

链缝

Chainstitch with Differential Series

65	BDL7482-B1-TL	上差动双针拖轮链式切包组合机
66	BDL4481B	上差动链缝机
67	BDL4481B-K	上差动链缝机(电子切换)
68	BDL4481B-TL	上差动拖轮链缝机
69	BDL4482B	上差动双针链缝机
70	BDL4482B-K	上差动双针链缝机(电子切换)
71	BDL4482B-TL	上差动双针拖轮链缝机

平车+拖轮

Drop Feed with Puller Series

72	BDL5090CE-7-2TL	上下拖轮微油电脑车(步进款)
73	BDL5090BE-7-2TL	上下拖轮电脑车(步进款)
74	BDL5090-7-2TL	上下拖轮电脑车
75	BDL5090-7-2TL-DT	上下拖轮电脑车(单抬拖轮)

压脚附件编码

Presser Foot List

76-80

羽绒服系列工艺

DOWN JACKET APPLICATIONS

工艺目录
GARMENT PROCESS
GUIDE

1

压门襟线
Placket Top Stitch

2

下摆
Bottom Hemming

3

门襟挡风
Sew Placket Flap

4

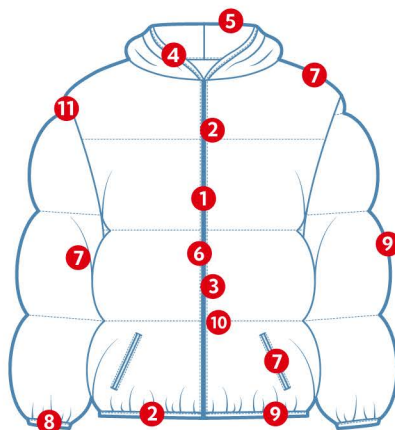
上领/压领
Collar Attaching / Top Stitch

5

制帽/上帽
Hoody Attaching / Top Stitch

6

上拉链
Zipper Attaching



7

合袖缝
Sleevejoint Seam
合肩缝/合侧缝
Shoulder Joint Seam
封口/订口袋
Pocket Setting

8

橡筋/螺纹袖口
Elasticated Cuff Joining

9

袖缝/下摆侧缝等包边
Side / Bottom Binding

10

门襟挡风切边
Placket Flap Edge Cutting

11

上袖
Sleeve Setting

1 2 3 4 5



BDL5490B-7



BDL5490E-7



BDL5593B-7



BDL5493B-7-TL

7



BDL5590B-7

8



BDL6490B-7

9



BDL7491C-2TL

10



BDL7490B-7



BDL7490B-7-D

11



BDL6490C-7

衬衫系列工艺

SHIRT APPLICATIONS



西裤系列工艺

PANTS APPLICATIONS

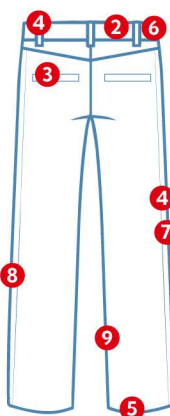
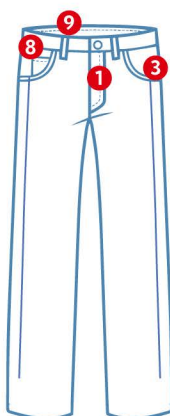
工艺目录
GARMENT PROCESS
GUIDE

1
西裤门襟
Front Placket

2
上腰切边
Waist Band Assemble Edge Cutting
上口袋切边
Pocket Assemble Edge Cutting

3
侧袋
Side Pocket Top Stitch
压飞机头
Waistband Head Top Stitch

4
裤腰压暗线
Waistband Blind Stitch
裤腰压明线
Waistband Top Stitch
锁式合缝
Lockstitch Joint Seam



5
卷裤脚
Leg Bottom Hemming
螺纹裤脚
Ribbed Bottom Top Stitch/ Heming

6
上裤腰
Waistband Assemble

7
合缝
Leg Joint Seam

8
压止口线
Leg Edge Seam

9
包裤片/包腰
Side Seam Binding/Waistband Binding



西服系列工艺

BLAZER/SUIT APPLICATIONS

工艺目录
GARMENT PROCESS
GUIDE

1

合肩缝

Joint Shoulder Seam

2

袖缝

Sew Sleeve Seam

3

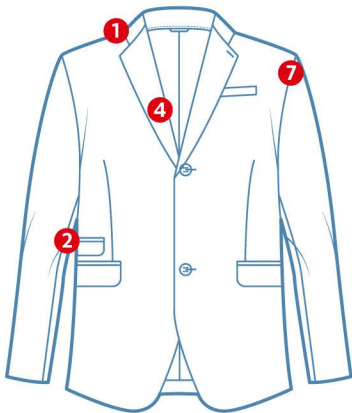
合侧缝

Joint Side Seam

4

压门襟线

Placket Topstitch



5

合背缝

Joint Back Center Seam

6

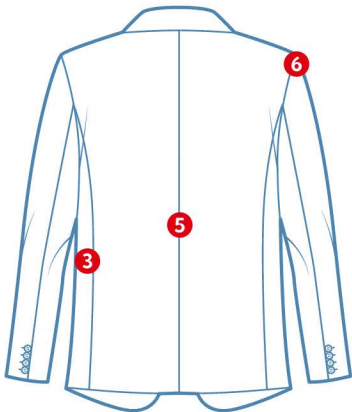
拢袖

Sleeve Cap Easing

7

上袖

Sleeve Setting



1 2 3 4



BDL5493B-7-2K

5



BDL5493B-7-TL

6



BDL4494B

7



BDL6494C-7

防晒衣系列工艺

UV PROTECTIVE JACKET APPLICATIONS

工艺目录
GARMENT PROCESS
GUIDE

1

合缝

Joint Seam

2

上拉链/压拉链

Zipper Attaching/ Toptitch

3

拼帽

Hoody Assemble

4

上袖

Sleeve Setting

5

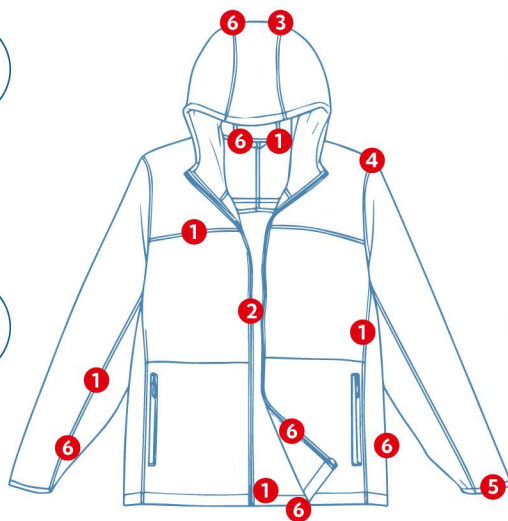
袖口

Cuff Topstitch

6

包边

Binding



1



BDL5330-7-TL

2



BDL5493B-7-2K

3



BDL7490C-7-D

4



BDL6490C-7

5



BDL6090-7

6



BDL7491C-FF-D

冲锋衣系列工艺

OUTERWEAR APPLICATIONS

工艺目录
GARMENT PROCESS
GUIDE

1

上拉链

Zipper Attaching

2

门襟/领口/帽沿压线

Placket/Collar/Hoody Topstitch

3

合缝修边

Joining & Binding

4

上袖口/压线

Cuff Attaching/Topstitch



1 2



BDL5493C-7-2K

3



BDL7490C-7-D

4



BDL6490C-7

窗帘系列工艺

CURTAIN APPLICATIONS

工艺目录
GARMENT PROCESS
GUIDE

1

合缝卷边

French Seam Hemming

2

拼接

Piecing/Joining

3

绒布卷边

Velvet Fabric Hemming

4

纱布卷边

Sheer Fabric Hemming

5

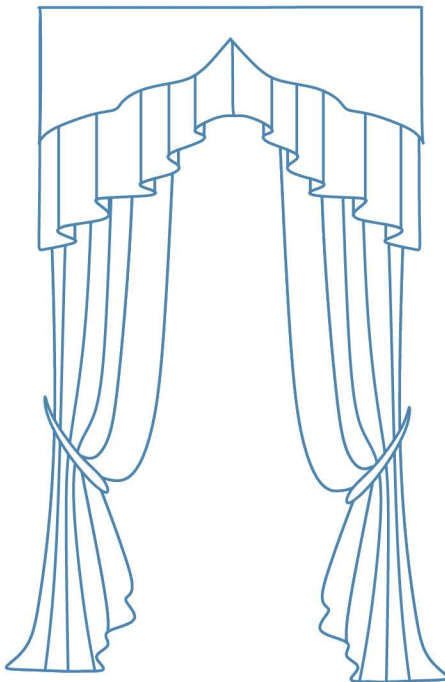
韩折

Korean Pleat / Pinch Pleat

6

卷底边+后张力

Bottom Hem+back Tension



1



BDL5090-7-2TL



BDL5090BE-7-2TL

2



BDL7482B1-TL

3



BDL5490C-7-2TL



BDL5490E-7-2TL

4



BDL5330-7-TL

5



BDL5490BH-7-K

6



BDL5490B-7



BDL5490C-7-3TL



BDL5493E-7

多轴联动数字上下差动电脑车
Digital Top & Bottom Differential Feed Computerized
Sewing Machine with Synchronized Multi-Axis



发明专利 Powered by Patents
ZL 2024 1 1288771.5

应用于

卷下摆/(衬衫/时装/女装的弧形下摆/圆摆/
雪纺布卷下摆/家纺带圆摆床单/上拉链/压门襟线
(羽绒服/棉衣)/织带拉链三合一/
织带嵌条三合一/合缝/压下摆/压止口线等

Ideal For

Bottom Hemming(Curved Hems, Circular Hems of Shirts,
Fashion,Women's Wear; Chiffon Rolled Hems; Home Textile Sheets with
Circular Hems)
Zipper Application/Placket Topstitching for (Down Jackets)
3-in-1 Tape & Zipper Application/Seaming, Stop stitching & More

产品优势

全球首创!

- 1.6寸液晶触摸屏显示直观, 调节方便, 内置上袖卷S型下摆, 多段缝(可存储花样99个, 段数30段);
- 2.全步进控制针距、剪线、抬压脚、上下差动量, 并且相互联动;
- 3.一键切换手动/自动运行模式;
- 4.加长操作空间(302mm),利于大件衣服缝制;
- 5.下牙齿具有下沉功能, 便于收放量;
- 6.双杆分离, 直观、调节方便, 稳定性好;
- 7.兼容平车压脚, 换压脚方便, 适用面广、成本低;
- 8.头部微油, 全封闭油盘, 杜绝布料污染;
- 9.物联网功能。

Product Advantage

World's First!

1. 6" LCD Touchscreen
Intuitive operation with built-in programs for sleeve setting, curved bottom hemming, and multi-segment sewing (99 patterns, 30 segments).
2. Full Stepper Motor Control
Synchronized control of stitch length, thread trimming, presser foot lift, and top/bottom differential feed.
3. One-Touch Manual/Auto Mode Switching
Instant transition between operation modes.
4. Extended Work Space (302mm)
Accommodates large garments with ease.
5. Drop Feed Function
Lowers feed dogs for easy fabric positioning.
6. Dual Independent Presser Bars
Provides clear visibility, easy adjustment, and enhanced stability.
7. Standard Presser Foot Compatibility
Uses common flatbed feet for wide applicability and low cost.
- 8.Oilless Needle Bar Areas & Sealed Oil Pan
Prevents fabric stains with fully enclosed lubrication.
9. IoT Connectivity.



牙齿下沉功能



下差动步进调节



步进控制针距/上差动步进调节

十大创新 Ten Breakthroughs

① 内置上袖、卷下摆、多段缝模式

Built-in modes include sleeve setting, bottom hem, and multi-section stitching

② 三步进控制针距、上下差动

Three stepper motors independently controls stitch length and top/bottom differential feed

③ 加长操作空间

Extended workspace

④ 停车时下牙齿下沉

Feed dog drop below needle plate when stopped to prevent fabric snagging

⑤ 上送料压脚左右可移动

Top differential feed presser foot with left-right adjustability

⑥ 兼容平车压脚，成本低，方便

Compatible with normal lockstitch presser feet, which is cost-effective and easy to change

⑦ 加大上差动行程

Increased top differential feed stroke

⑧ 外部调节上送布压脚

The top presser foot is now conveniently adjustable from the outside

⑨ 双杆分离直观、方便、稳定

Dual-bar separation system: intuitive operation, easy adjustment, stable feeding

⑩ 物联网功能

IoT (Internet of Things) functionality

自动分段 差动送料 Multi-Segment Auto Operation	花样 存储数 Max. Programmable Patterns	上差动最大 行程(mm) Max. Top- Feed Amount	下差动顺差比 1.5:1 Bottom Differential Forward Ratio	下差动逆差比 0.5:1 Bottom Differential Reverse Ratio	送料压脚提升量 2.5mm~5mm Lift of the Walking Foot	
○	99	9	○	○	○	
最高缝速 Max. Sewing Speed	最大针距(mm) Max. Stitch Length	密封油盘 Sealed Oil Pan	压脚膝提高度(mm) Presser Foot Knee-Lift Height	自动抬压脚高度 Presser Foot Auto-Lift Height	剪线 Auto Trimming	机针11#~18# Needle
4000	4	○	13	12	○	DB*1

BDL5494C-7

可编程上袖机（微油）
Programmable Top Differential Feed Sewing Machine for
Sleeve Setting (Minimum Lubrication, Sealed Oil Pan)



■ 应用于 Ideal For

(西服/休闲装/呢大衣/羽绒服/棉服)的上圆袖、
上灯笼袖、合肩缝、合摆缝、合缝、压下摆、压止口、分段打褶等
Sleeve cap easing, Shoulder Seaming, Hem Seaming,
Bottom Hemming, Stop Stitching for Suits
/Casual Wear/Overcoats/Down Jackets and Padded Jackets.



西服肩袖



压门襟
Placket Topstitch



打褶
Gathering



压线
Topstitching

■ 产品优势

- 1.内置可编程上袖程序，能替代专业上袖机功能，并能一机多用；
- 2.7寸液晶显示屏可存99个花样；
- 3.具有手动运行与自动运行模式，单袖和双袖模式；
- 4.头部微油，全封闭油盘，气动抬压脚；
- 5.具有针杆防卡线毛机构。

■ Product Advantage

- 1.Built-in Programmable Sleeve Setting Function
Replicates professional sleeve setting machines while offering multi-purpose capabilities.
- 2.7" LCD Display with 99-Pattern Storage
Supports extensive pattern libraries for diverse sewing applications.
- 3.Manual/Auto Mode & Single/Double Sleeve Options
Flexible operation modes for varied production needs.
- 4.Oilless Needle Bar Areas & Sealed Oil Pan & Pneumatic Presser Foot
Eliminates fabric staining while ensuring effortless operation.
- 5.Patented Anti-Jam System
Blocks lint and debris for consistent stitching.

自动分段 差动送料 Multi-Segment Auto Operation	花样 存储数 Max. Programmable Patterns	上差动最大 行程(mm) Max. Top- Feed Amount	下差动顺差比 1.5:1 Bottom Differential Forward Ratio	下差动逆差比 0.5:1 Bottom Differential Reverse Ratio	送料压脚提升量 2.5mm~5mm Lift of the Walking Foot	
○	99	8	-	-	○	
最高缝速 Max. Sewing Speed	最大针距(mm) Max. Stitch Length	密封油盘 Sealed Oil Pan	压脚膝提高度(mm) Presser Foot Knee-Lift Height	自动抬压脚高度 Presser Foot Auto-Lift Height	剪线 Auto Trimming	机针11#~18# Needle
4000	4	○	12	10	○	DB*1

BDL5490C-7-S

上差动弧形下摆专用机(微油/电脑自动分段)
Programmable Top Differential Feed Sewing Machine for
Curved Bottom Hemming (Minimum Lubrication, Sealed Oil Pan)



应用于 Ideal For

优先适用于: 衬衫S型下摆(时装/女装)弧形下摆/圆摆
雪纺布卷下摆/家纺带圆摆床单

Priority Application:
Shirt Rounded Hems / (Fashion & Women's Wear) Curved Hems /
Circular Hems Chiffon Rolled Hems /
Home Textile Sheet Rounded Hem



燕尾平整度对比

产品优势

- 1.自主研发多段皱度控制,支持不同面料弧形下摆缝制,不起扭不褶皱;
- 2.5/9/11段程序可选,每段差动与针数(最高999针)可调;
- 4.自动/手动模式自由切换,左膝靠键快速过接缝,混码生产更高效;
- 5.直观看板界面,分段设置差动与针数,直接修改与储存,操作简单;
- 6.可存储99个花样,一键调用,中英文界面;语音提示,方便多语言环境;
- 7.上差牙提前抬升,放布起头不刮布;
- 8.头部微油,全封闭油盘,杜绝布料污染;
- 9.专利防卡线机构:有效阻隔毛屑卡死,保障稳定缝质。

Product Advantage

- 1. Proprietary Multi-Segment Gather Control: Prevents twisting and puckering on curved hems across diverse fabrics.
- 3. Program with 5/9/11 Segments Options: Adjustable differential and stitch counts (max 999 stitches) per segment.
- 4. Auto/Manual Mode Switching: Left-knee lever quickly passes seams for efficient mixed-size production.
- 5. Intuitive Panel Interface: Set segment-specific differentials and stitch counts with direct editing and storage.
- 6. 99 Pattern Storage & Recall: Bilingual UI + voice prompts for multilingual environments.
- 7. Early Walking Foot Lift: Prevents fabric snagging during placement and start-up.
- 8. Oilless Needle Bar Areas & Sealed Oil Pan: Prevents fabric stains with fully enclosed lubrication.
- 9. Patented Anti-Jam System: Blocks lint and debris for consistent stitching.

自动分段 差动送料 Multi-Segment Auto Operation	花样 存储数 Max. Programmable Patterns	上差动最大 行程(mm) Max. Top- Feed Amount	下差动顺差比 1.5:1 Bottom Differential Forward Ratio	下差动逆差比 0.5:1 Bottom Differential Reverse Ratio	送料压脚提升量 2.5mm~5mm Lift of the Walking Foot	
○	99	8	-	-	○	
最高缝速 Max. Sewing Speed	最大针距(mm) Max. Stitch Length	密封油盘 Sealed Oil Pan	压脚膝提高度(mm) Presser Foot Knee-Lift Height	自动抬压脚高度 Presser Foot Auto-Lift Height	剪线 Auto Trimming	机针11#~18# Needle
4000	4	○	12	10	○	DB*1

BDL5490B-7-S

上差动弧形下摆专用机(电脑自动分段)
Programmable Top Differential Feed
Sewing Machine for Curved Bottom Hemming



应用于 Ideal For

优先适用于: 衬衫S型下摆(时装/女装)弧形下摆/圆摆
雪纺布卷下摆/家纺带圆摆床单

Priority Application:
Shirt Rounded Hems / (Fashion & Women's Wear) Curved Hems /
Circular Hems Chiffon Rolled Hems /
Home Textile Sheet Rounded Hem



燕尾平整度对比

产品优势

- 1.自主研发多段皱度控制, 支持不同面料弧形下摆缝制, 不起扭不褶皱;
- 2.5/9/11段程序可选, 每段差动与针数(最高999针)可调;
- 4.自动/手动模式自由切换, 左膝靠键快速过接缝, 混码生产更高效;
- 5.直观看板界面, 分段设置差动与针数, 直接修改与储存, 操作简单;
- 6.可存储99个花样, 一键调用, 中英文界面;语音提示, 方便多语言环境;
- 7.上差牙提前抬升, 放布起头不刮布;
- 8.专利防卡线机构: 有效阻隔毛屑卡死, 保障稳定缝质。
- 9.经济适用款, 采用手动抬压脚, 传统油盘设计, 满足日常缝制需求。

Product Advantage

- 1. Proprietary Multi-Segment Gather Control: Prevents twisting and puckering on curved hems across diverse fabrics.
- 3. Program with 5/9/11 Segments Options: Adjustable differential and stitch count (max 999 stitches) per segment.
- 4. Auto/Manual Mode Switching: Left-knee lever quickly passes seams for efficient mixed-size production.
- 5. Intuitive Panel Interface: Set segment-specific differentials and stitch counts with direct editing and storage.
- 6. 99 Pattern Storage & Recall: Bilingual UI + voice prompts for multilingual environments.
- 7. Early Walking Foot Lift: Prevents fabric snagging during placement and start-up.
- 8. Patented Anti-Jam System: Blocks lint and debris for consistent stitching.
- 9. Cost-effective, features manual presser foot lift and a traditional oil pan design to meet most sewing needs.

自动分段 差动送料 Multi-Segment Auto Operation	花样 存储数 Max. Programmable Patterns	上差动最大 行程(mm) Max. Top- Feed Amount	下差动顺差比 1.5:1 Bottom Differential Forward Ratio	下差动逆差比 0.5:1 Bottom Differential Reverse Ratio	送料压脚提升量 2.5mm~5mm Lift of the Walking Foot	
○	99	8	-	-	○	
最高缝速 Max. Sewing Speed	最大针距(mm) Max. Stitch Length	密封油盘 Sealed Oil Pan	压脚膝提高度(mm) Presser Foot Knee-Lift Height	自动抬压脚高度 Presser Foot Auto-Lift Height	剪线 Auto Trimming	机针11#~18# Needle
4000	4	-	12	-	○	DB*1

BDL6494C-7

筒式可编程上袖机
Programmable Cylinder Bed Top Differential Feed
Sewing Machine for Sleeve Setting

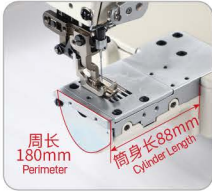


应用于

羽绒服/西装/唐装/呢大衣/休闲装/风衣等上袖

Ideal For

Sleeve Setting for Down Jackets/ Suits,
Tang Suits/ Overcoats/ Casual Wear and Windbreakers.



西服肩袖

产品优势

- 1.高性价比机器：免挽袖直接缝，内置可编程上袖程序，大幅提升效率；
- 2.直观看板界面，分段设置差动与针数，每段差动与针数（最高999针）可调，可存99个花样，操作简单；
- 3.具有手动运行与自动运行模式，单袖和双袖模式；
- 4.紧凑筒身设计：筒身长88mm，周长180mm，小空间灵活高效；
- 5.专利防卡线机构：有效阻隔毛屑卡死，保障稳定缝质。

Product Advantage

- 1.High-Value Sleeve Setting Machine
With built-in programs, make sleeve setting directly without pre-easing,dramatically boost productivity.
- 2. Intuitive Dashboard Interface
Segment-specific differential and stitch count settings (up to 999 stitches/segment), 99 pattern storage, and user-friendly operation.
- 3. Manual/Auto Operation & Single/Dual Sleeve Modes
Supports flexible production requirements with versatile operation modes.
- 4. Compact Cylinder Design
88mm cylinder length, 180mm perimeter for efficient operation in compact spaces.
- 5. Patented Anti-Jam Mechanism
Effectively blocks lint and debris to ensure consistent stitch quality.

自动分段 差动送料 Multi-Segment Auto Operation	花样 存储数 Max. Programmable Patterns	上差动最大 行程(mm) Max. Top- Feed Amount	下差动顺差比 1.5:1 Bottom Differential Forward Ratio	下差动逆差比 0.5:1 Bottom Differential Reverse Ratio	送料压脚提升量 2.5mm~5mm Lift of the Walking Foot	
○	99	8	-	-	○	
最高缝速 Max. Sewing Speed	最大针距(mm) Max. Stitch Length	密封油盘 Sealed Oil Pan	压脚膝提高度(mm) Presser Foot Knee-Lift Height	自动抬压脚高度 Presser Foot Auto-Lift Height	剪线 Auto Trimming	机针11#~18# Needle
3500	4	-	12	10	○	DB*1

BDL4494B

可编程拢袖机
Programmable Top Differential Feed
Chainstitch Machine for Sleeve Pre-Ruffling



应用于

适用于西装/唐装/呢大衣/休闲装的拢袖工序

Ideal For

Sleeve Cap Easing on Suits, Tang Suits,
Overcoats & Casual Wear



拢袖
Sleeve Cap Easing

产品优势

- 1.分段容位自动控制：智能分段吃量，精准采集针数，高效提升产能；
- 2.7吋触控大屏：每段吃量与针数一目了然，点击屏幕即可实时修改；
- 3.99组花样储存：编程存储，随需调用；
- 4.专利防卡线机构：有效阻隔毛屑卡死，保障稳定缝质。

Product Advantage

- 1.Sectional Easing Control: Smartly assigns fabric ease and stitch count per section to maximize productivity..
- 2.7" Touchscreen Interface: Monitor and adjust ease/stitch settings in real-time with a single tap.
- 3.99 Programmable Patterns: Store and recall programs for instant application.
- 4.Patented Anti-Jam System: Blocks lint and debris for consistent stitching.

自动分段 差动送料 Multi-Segment Auto Operation	花样 存储数 Max. Programmable Patterns	上差动最大 行程(mm) Max. Top- Feed Amount	下差动顺差比 1.5:1 Bottom Differential Forward Ratio	下差动逆差比 0.5:1 Bottom Differential Reverse Ratio	送料压脚提升量 2.5mm~5mm Lift of the Walking Foot	
○	99	8	-	-	○	
最高缝速 Max. Sewing Speed	最大针距(mm) Max. Stitch Length	密封油盘 Sealed Oil Pan	压脚膝提高度(mm) Presser Foot Knee-Lift Height	自动抬压脚高度 Presser Foot Auto-Lift Height	剪线 Auto Trimming	机针11#~18# Needle
4000	4	-	12	-	-	TV*17

NEW

BDL6490E-7

数字上差动筒式电脑车 (步进款)
Extended Cylinder Bed Computerized Lockstitch
Sewing Machine with Top Differential Feeding (Stepper Driven)



应用于

羽绒服 棉衣 时装上袖/
弹力裤脚/橡筋螺纹袖口脚口

Ideal For

Sleeve Setting for Down Jackets/
Padded Jackets and Fashion Garments.
Elasticized Bottom Leg/Elastic Ribbed Cuffs

产品优势

- 1. 三项发明专利加持, 性能领先;
- 2. 全新强送料机构, 力量大、稳定性高, 牙齿耐变形, 更擅长厚料缝制;
- 3. 液晶触摸屏设置参数, 步进电机控制针距、剪线、倒缝、抬压脚, 精度高、噪声低;
- 4. 圆筒锁式线迹, 筒长增至122mm (标准款88mm), 更适用于裤脚、袖口等长筒位缝制;
- 5. 内置可编程序 (最多20段 99个花样), 能满足上袖口、压止口线、花样缩褶等工艺;
- 6. 可选专用台板, 轻松转换平台/高台模式, 一机多用更高效;
- 7. 全封闭油盘+针杆微油, 防尘防污, 确保面料洁净。



编程缝界面



女装泡泡袖

Product Advantage

- 1. Patented Performance Leadership: Backed by 3 invention patents.
- 2. Enhanced Feeding Mechanism: Delivers exceptional power and stability with deformation-resistant feed dogs for heavy-duty sewing.
- 3. LCD Touchscreen & Stepper Motor Control: Precisely adjusts stitch length, thread trimming, reverse sewing, and presser foot lift via intuitive interface with high accuracy and low noise.
- 4. Extended Cylinder Lockstitch (122mm vs Std 88mm): Ideal for long tubular constructions like cuffs and sleeves.
- 5. Built-in Programmable Memory (20 Segments × 99 Patterns): Handles cuff setting, edge topstitching, and decorative shirring automatically.
- 6. Optional Dedicated Table: Converts between flatbed and cylinder bed modes for enhanced versatility.
- 7. Fully Sealed Oil Pan + Oilless Needle Bar: Prevents dust and oil stains for clean fabric handling.

自动分段 差动送料 Multi-Segment Auto Operation	花样 存储数 Max. Programmable Patterns	上差动最大 行程(mm) Max. Top- Feed Amount	下差动顺差比 1.5:1 Bottom Differential Forward Ratio	下差动逆差比 0.5:1 Bottom Differential Reverse Ratio	送料压脚提升量 2.5mm~5mm Lift of the Walking Foot	
○	99	8	-	-	○	
最高缝速 Max. Sewing Speed	最大针距(mm) Max. Stitch Length	密封油盘 Sealed Oil Pan	压脚膝提高度(mm) Presser Foot Knee-Lift Height	自动抬压脚高度 Presser Foot Auto-Lift Height	剪线 Auto Trimming	机针11#~18# Needle
3500	4	○	13	12	○	DB*1

BDL6490C-7

上差动筒式电脑车 (微油)
Cylinder Bed Computerized Lockstitch Sewing Machine with
Top Differential Feeding (Minimum Lubrication)



应用于

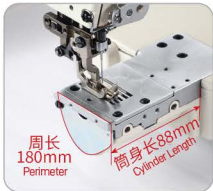
羽绒服 棉衣 时装上袖/
弹力裤脚/橡筋螺纹袖口脚口

Ideal For

Sleeve Setting for Down Jackets/Padded Jackets and Fashion Garments.
Elasticized Bottom Leg. Elastic Ribbed Cuffs and Bottom Leg.

产品优势

- 升级款微油机型, 带气动抬压脚
- 1.旋钮调节上差动送布量, 灵活切换同步/差动模式, 防错层保平整;
 - 2.紧凑筒身设计: 筒身长88mm, 周长180mm, 适合小口径的卷边、压线、打花边等工艺;
 - 3.专利防卡线机构: 有效阻隔毛屑卡死, 保障稳定缝质。



上差动调节
Top Differential Adjustment



羽绒服肩袖

Product Advantage

- Upgraded Minimum Lubrication Model with Pneumatic Presser Foot Lift
- 1. Knob-Adjusted Top Differential Feed: Seamlessly switch between synchronized/differential modes for even gathering or shift-free flat sewing.
 - 2. Compact Cylinder Bed Design: 88mm cylinder length, 180mm perimeter, ideal for small-diameter hemming, topstitching, and gathering applications
 - 3. Patented Anti-Jam System: Blocks lint and debris for consistent stitching.

自动分段 差动送料 Multi-Segment Auto Operation	花样 存储数 Max. Programmable Patterns	上差动最大 行程(mm) Max. Top- Feed Amount	下差动顺差比 1.5:1 Bottom Differential Forward Ratio	下差动逆差比 0.5:1 Bottom Differential Reverse Ratio	送料压脚提升量 2.5mm~5mm Lift of the Walking Foot	
-	-	8	-	-	○	
最高缝速 Max. Sewing Speed	最大针距(mm) Max. Stitch Length	密封油盘 Sealed Oil Pan	压脚膝提高度(mm) Presser Foot Knee-Lift Height	自动抬压脚高度 Presser Foot Auto-Lift Height	剪线 Auto Trimming	机针11#~18# Needle
3500	4	-	12	10	○	DB*1

BDL6490C-7-K

上差动筒式电脑车 (微油/电子切换)
Cylinder Bed Computerized Lockstitch Sewing Machine with
Top Differential Feeding & Simplified Programmable Control (Minimum Lubrication)



应用于

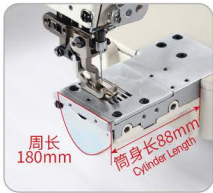
羽绒服 棉衣 时装上袖/
弹力裤脚/橡筋螺纹袖口脚口

Ideal For

Sleeve Setting for Down Jackets/Padded Jackets and Fashion Garments.
Elasticized Bottom Leg. Elastic Ribbed Cuffs and Bottom Leg.

产品优势

- 升级款微油机型, 带气动抬压脚
- 1. 点击按键, 灵活切换同步/差动模式, 防错层保平整;
 - 2. 紧凑筒身设计: 筒身长88mm, 周长180mm, 适合小口径的卷边、压线、打花边等工艺;
 - 3. 专利防卡线机构: 有效阻隔毛屑卡死, 保障稳定缝质。
 - 4. 电子式上差动调节: 支持多种差动量一键切换, 最多可设置16段缝纫流程;
 - 5. 可设置多段自动运行, 也可手动灵活控制。



上差动步进调节



裤子缝脚口

Product Advantage

- Upgraded Minimum Lubrication Model with Pneumatic Presser Foot Lift
- 1. Knob-Adjusted Top Differential Feed: Seamlessly switch between synchronized/differential modes for even gathering or shift-free flat sewing.
 - 2. Compact Cylinder Bed Design: 88mm cylinder length, 180mm perimeter, ideal for small-diameter hemming, topstitching, and gathering applications
 - 3. Patented Anti-Jam System: Blocks lint and debris for consistent stitching.
 - 4. Electronic Top Differential Feed Adjustment: One-touch multi-mode switching adapts to complex demands; Up to 16-Segment Programmable Workflows.
 - 5. Multi-Segment Auto Operation & Manual Control: Enables preset automated sequences or flexible manual manipulation.

自动分段 差动送料 Multi-Segment Auto Operation	花样 存储数 Max. Programmable Patterns	上差动最大 行程(mm) Max. Top- Feed Amount	下差动顺差比 1.5:1 Bottom Differential Forward Ratio	下差动逆差比 0.5:1 Bottom Differential Reverse Ratio	送料压脚提升量 2.5mm~5mm Lift of the Walking Foot	
○	-	8	-	-	○	
最高缝速 Max. Sewing Speed	最大针距(mm) Max. Stitch Length	密封油盘 Sealed Oil Pan	压脚膝提高度(mm) Presser Foot Knee-Lift Height	自动抬压脚高度 Presser Foot Auto-Lift Height	剪线 Auto Trimming	机针11#~18# Needle
3500	4	-	12	10	○	DB*1

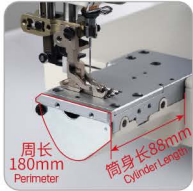
BDL6490B-7

上差动筒式电脑车
Cylinder Bed Computerized Lockstitch
Sewing Machine with Top Differential Feeding



应用于 Ideal For

- 羽绒服 棉衣 时装上袖/
- 弹力裤脚/橡筋螺纹袖口脚口
- Sleeve Setting for Down Jackets/
- Padded Jackets and Fashion Garments.
- Elasticized Bottom Leg.
- Elastic Ribbed Cuffs and Bottom Leg.



右手背不易碰撞

产品优势

- 1.旋钮调节上差动送布量，灵活切换同步/差动模式，防错层保平整；
- 2.紧凑筒身设计：筒身长88mm，周长180mm，适合小口径的卷边、压线、打花边等工艺；
- 3.专利防卡线机构：有效阻隔毛屑卡死，保障稳定缝质；

Product Advantage

- 1. Knob-Adjusted Top Differential Feed：Seamlessly switch between synchronized/differential modes for even gathering or shift-free flat sewing.
- 2. Compact Cylinder Bed Design：88mm cylinder length, 180mm perimeter, ideal for small-diameter hemming, topstitching, and gathering applications
- 3. Patented Anti-Jam System：Blocks lint and debris for consistent stitching.

自动分段 差动送料 Multi-Segment Auto Operation	花样 存储数 Max. Programmable Patterns	上差动最大 行程(mm) Max. Top- Feed Amount	下差动顺差比 1.5:1 Bottom Differential Forward Ratio	下差动逆差比 0.5:1 Bottom Differential Reverse Ratio	送料压脚提升量 2.5mm~5mm Lift of the Walking Foot	
-	-	8	-	-	○	
最高缝速 Max. Sewing Speed	最大针距(mm) Max. Stitch Length	密封油盘 Sealed Oil Pan	压脚膝提高度(mm) Presser Foot Knee-Lift Height	自动抬压脚高度 Presser Foot Auto-Lift Height	剪线 Auto Trimming	机针11#~18# Needle
3500	4	-	12	-	○	DB*1

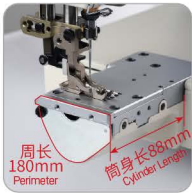
BDL6490B-7-K

上差动筒式电脑车 (电子切换)
Cylinder Bed Computerized Lockstitch Sewing Machine with
Top Differential Feeding & Simplified Programable Control



■ 应用于 Ideal For

- 羽绒服 棉衣 时装上袖/
弹力裤脚/橡筋螺纹袖口脚口
- Sleeve Setting for Down Jackets/
Padded Jackets and Fashion Garments.
- Elasticized Bottom Leg.
- Elastic Ribbed Cuffs and Bottom Leg.



上差动步进调节

■ 产品优势

- 1. 点击按键，灵活切换同步/差动模式，防错层保平整；
- 2. 紧凑筒身设计：筒身长88mm，周长180mm，适合小口径的卷边、压线、打花边等工艺；
- 3. 专利防卡线机构：有效阻隔毛屑卡死，保障稳定缝质；
- 4. 电子式上差动调节：支持多种差动量一键切换，最多可设置16段缝纫流程；
- 5. 可设置多段自动运行，也可手动灵活控制。



右手背不易碰撞

■ Product Advantage

- 1. Knob-Adjusted Top Differential Feed: Seamlessly switch between synchronized/differential modes for even gathering or shift-free flat sewing.
- 2. Compact Cylinder Bed Design: 88mm cylinder length, 180mm perimeter, ideal for small-diameter hemming, topstitching, and gathering applications
- 3. Patented Anti-Jam System: Blocks lint and debris for consistent stitching.
- 4. Electronic Top Differential Feed Adjustment: One-touch multi-mode switching adapts to complex demands; Up to 16-Segment Programmable Workflows.
- 5. Multi-Segment Auto Operation & Manual Control: Enables preset automated sequences or flexible manual manipulation.

自动分段 差动送料 Multi-Segment Auto Operation	花样 存储数 Max. Programmable Patterns	上差动最大 行程(mm) Max. Top- Feed Amount	下差动顺差比 1.5:1 Bottom Differential Forward Ratio	下差动逆差比 0.5:1 Bottom Differential Reverse Ratio	送料压脚提升量 2.5mm~5mm Lift of the Walking Foot	
○	-	8	-	-	○	
最高缝速 Max. Sewing Speed	最大针距(mm) Max. Stitch Length	密封油盘 Sealed Oil Pan	压脚膝提高度(mm) Presser Foot Knee-Lift Height	自动抬压脚高度 Presser Foot Auto-Lift Height	剪线 Auto Trimming	机针11#~18# Needle
3500	4	-	12	-	○	DB*1

NEW

BDL6090E-7

加长筒式电脑车 (步进款)
Extended Cylinder Bed Computeried Lockstitch
Sewing Machine (Dual Stepper Driven)



应用于 Ideal For

短袖衬衫 时装/袖口
西裤 休闲裤/卷裤脚
橡筋 螺纹/袖口 脚口

Brand Label attachment on cuffs/ ankles/
sleevelets/cylindrical bags and gloves.
Elastic Waistband Insertion on Cuffs,
Leg and Bottom Leg.



配撑开装置

产品优势

- 1. 三项发明专利加持, 性能领先;
- 2. 全新强送料机构, 力量大、稳定性高, 牙齿耐变形, 更擅长厚料缝制;
- 3. 针距、剪线、倒缝、抬压脚都是步进电机控制, 精度高、噪声低;
- 4. 全封闭防油防尘, 微油针杆, 面料洁净无污染;
- 5. 圆筒锁式线迹, 筒长增至122mm (标准款88mm), 更适用于裤脚、袖口等长筒位缝制;
- 6. 可选专用台板, 轻松转换平台/高台模式, 一机多用更高效。

Product Advantage

- 1. Patented Performance Leadership: backed by 3 invention patents.
- 2. Enhanced Feeding Mechanism
Delivers exceptional power and stability with deformation-resistant feed dogs for heavy-duty sewing.
- 3. Full Stepper Motor Control
Precisely governs stitch length, thread trimming, reverse stitching, and presser foot lift with high accuracy and low noise.
- 4. Fully Sealed Oil & Dust Protection
Oilless needle bar ensures completely stain-free fabric handling.
- 5. Extended Cylinder Lockstitch Design
122mm cylinder length (vs. standard 88mm) provides expanded workspace for cuff and sleeve sewing.
- 6. Optional Dedicated Table
Converts between flatbed and cylinder bed modes for multi-purpose efficiency.

自动分段 差动送料 Multi-Segment Auto Operation	花样 存储数 Max. Programmable Patterns	上差动最大 行程(mm) Max. Top- Feed Amount	下差动顺差比 1.5:1 Bottom Differential Forward Ratio	下差动逆差比 0.5:1 Bottom Differential Reverse Ratio	送料压脚提升量 2.5mm~5mm Lift of the Walking Foot	
-	-	-	-	-	-	
最高缝速 Max. Sewing Speed	最大针距(mm) Max. Stitch Length	密封油盘 Sealed Oil Pan	压脚膝提高度(mm) Presser Foot Knee-Lift Height	自动抬压脚高度 Presser Foot Auto-Lift Height	剪线 Auto Trimming	机针11#~18# Needle
3500	4	○	-	12	○	DB*1

NEW

BDL6090E-7-2TL

加长筒式拖轮电脑车 (步进款/上下驱动拖轮)
Extended Cylinder Bed Computerized Lockstitch Sewing Machine with
Built-in Rear Upper & Lower Pullers (Stepper Driven)



专利
Patented

应用于 Ideal For

短袖衬衫 时装/袖口
西裤 休闲裤/卷裤脚
橡筋 螺纹/袖口 脚口

Brand Label attachment on cuffs/ ankles/
sleevelets/cylindrical bags and gloves.
Elastic Waistband Insertion on Cuffs,
Leg and Bottom Leg.



周长
200mm
Perimeter
筒身长122mm
Cylinder Length



加长螺纹袖口

产品优势

- 1. 三项发明专利加持, 性能领先;
- 2. 全新强送料机构, 力量大、稳定性高, 牙齿耐变形, 更擅长厚料缝制;
- 3. 针距、剪线、倒缝、抬压脚都是步进电机控制, 精度高、噪声低;
- 4. 全封闭防油防尘, 微油针杆, 面料洁净无污染;
- 5. 圆筒锁式线迹, 筒长增至122mm (标准款88mm), 更适用于裤脚、袖口等长筒位缝制;
- 6. 可选专用台板, 轻松转换平台/高台模式, 一机多用更高效。
- 7. 专利内置式电子上下拖轮(专利ZL202321412866.4): 贴近压脚、力量大、调节方便, 下拖轮也是主动轮, 缝纫更快更平整。

Product Advantage

- 1. Patented Performance Leadership: backed by 3 invention patents.
- 2. Enhanced Feeding Mechanism
Delivers exceptional power and stability with deformation-resistant feed dogs for heavy-duty sewing.
- 3. Full Stepper Motor Control
Precisely governs stitch length, thread trimming, reverse stitching, and presser foot lift with high accuracy and low noise.
- 4. Fully Sealed Oil & Dust Protection
Oilless needle bar ensures completely stain-free fabric handling.
- 5. Extended Cylinder Lockstitch Design
122mm cylinder length (vs. standard 88mm) provides expanded workspace for cuff and sleeve sewing.
- 6. Optional Dedicated Table
Converts between flatbed and cylinder bed modes for multi-purpose efficiency.
- 7. Patented Built-in Electronic Upper & Lower Pullers
The bottom puller is also actively driven. Positioned close to the presser foot for powerful, adjustable feeding—ensuring faster sewing and flatter seams.

上下拖轮	花样存储数 Max. Programmable Patterns	上差动最大行程(mm) Max. Top-Feed Amount	下差动顺差比 1.5:1 Bottom Differential Forward Ratio	下差动逆差比 0.5:1 Bottom Differential Reverse Ratio	送料压脚提升量 2.5mm~5mm Lift of the Walking Foot	
○	-	-	-	-	-	
最高缝速 Max. Sewing Speed	最大针距(mm) Max. Stitch Length	密封油盘 Sealed Oil Pan	压脚膝提高度(mm) Presser Foot Knee-Lift Height	自动抬压脚高度 Presser Foot Auto-Lift Height	剪线 Auto Trimming	机针11#~18# Needle
3500	4	○	-	12	○	DB*1

NEW

BDL6090E-7-CX

超小筒式电脑车 (步进款)
Small-Diameter Cylinder Bed Computerized Lockstitch
Sewing Machine with Built-in Rear Upper & Lower Pullers (Stepper Driven)



应用于

童装/宠物衣/礼品袋等筒形小空间的缝制工艺

Ideal For

Sewing Processes for Small Cylindrical Parts in Children's Wear,
Pet Clothes and Gift Bags.



新型专利撑开装置

产品优势

- 1.紧凑筒形设计:筒身长112mm,周长152mm,专为小空间圆周缝制优化
- 2.创新撑架结构:便于手指在狭小空间内操作布料,提升灵活性
- 3.步进控制拖轮送料:精准调节针距,抬放顺畅,操作舒适
- 4.电子抬拖轮:高度可调,噪音低,响应灵敏
- 5.全封闭油盘+针杆微油,防尘防污,确保面料洁净。

Product Advantage

- 1.Compact Cylindrical Design: 112mm cylinder length and 152mm perimeter, specifically optimized for circumferential sewing in confined spaces
- 2.Innovative Bracket Structure: Facilitates fabric handling with fingers in narrow spaces, enhancing operational flexibility
- 3.Stepper-Controlled Puller System: Precisely adjusts stitch length with smooth lifting/lowering action and comfortable operation
- 4.Electronically Lifted Puller: Height-adjustable with low noise and responsive performance
- 5. Fully Sealed Oil Pan + Oilless Needle Bar: Prevents dust and oil stains for clean fabric handling.

自动分段 差动送料 Multi-Segment Auto Operation	花样 存储数 Max. Programmable Patterns	上差动最大 行程(mm) Max. Top- Feed Amount	下差动顺差比 1.5:1 Bottom Differential Forward Ratio	下差动逆差比 0.5:1 Bottom Differential Reverse Ratio	送料压脚提升量 2.5mm~5mm Lift of the Walking Foot	
-	-	-	-	-	-	
最高缝速 Max. Sewing Speed	最大针距(mm) Max. Stitch Length	密封油盘 Sealed Oil Pan	压脚膝提高度(mm) Presser Foot Knee-Lift Height	自动抬压脚高度 Presser Foot Auto-Lift Height	剪线 Auto Trimming	机针11#~18# Needle
3500	4	○	-	12	-	DB*1

NEW

BDL6090E-7-CC

超长筒式电脑车 (步进款)

Extra-Long Cylinder Bed Computerized Lockstitch Sewing Machine with
Built-in Rear Upper & Lower Pullers (Stepper Driven)



应用于

袖口/裤脚/礼品袋/宠物衣等需要筒形部位更长的缝制工艺

Ideal For

Sewing Processes Requiring Longer Cylindrical Parts for Cuffs/
Bottom Leg /Gift Bags/ Pet Clothes & More



产品优势

- 1.全新超长筒电脑车, 锁式线迹,上下拖轮驱动;
- 2.筒长248mm/周长230mm, 适应更长范围的筒形圆周缝制工艺;
- 3.双步进电机独立控制,剪线稳定低噪;按键精准调节拖轮送布节奏;
- 4.电子抬拖轮, 高度可调, 运行安静;
- 5.全封闭油盘+针杆微油, 防尘防污, 确保面料洁净。

Product Advantage

- 1. New Extra-Long Cylinder Bed Lockstitch Machine with Top/Bottom Puller Drive
Features synchronized top and bottom pullers for enhanced feeding control.
- 2. 248mm Length / 230mm Perimeter Cylinder
Handles extended tubular sewing applications for longer cylindrical pieces.
- 3. Dual Independent Stepper Motors
Ensures stable, low-noise trimming and precise button-controlled puller feed adjustment.
- 4. Electronically Lifted Puller
Offers height adjustment and quiet operation.
- 5. Fully Sealed Oil Pan + Oilless Needle Bar
Prevents dust and oil stains for clean fabric handling.

自动分段 差动送料 Multi-Segment Auto Operation	花样 存储数 Max. Programmable Patterns	上差动最大 行程(mm) Max. Top- Feed Amount	下差动顺差比 1.5:1 Bottom Differential Forward Ratio	下差动逆差比 0.5:1 Bottom Differential Reverse Ratio	送料压脚提升量 2.5mm~5mm Lift of the Walking Foot	
-	-	-	-	-	-	
最高缝速 Max. Sewing Speed	最大针距(mm) Max. Stitch Length	密封油盘 Sealed Oil Pan	压脚膝提高度(mm) Presser Foot Knee-Lift Height	自动抬压脚高度 Presser Foot Auto-Lift Height	剪线 Auto Trimming	机针11#~18# Needle
3500	4	○	-	12	○	DB*1

NEW

BDL6090E-7-ZX

纵向筒式电脑车 (步进款)
Longitudinal Feed Cylinder Bed Computerized Lockstitch
Sewing Machine (Stepper Driven)



应用于

衬衫 时装压袖线/休闲裤压线等需要筒式纵向缝制工艺

Ideal For

Cylindrical Longitudinal Sewing Processes for Sleeve
Topstitching on Shirts and Fashion Garments,
Topstitching on Casual Trousers & More



纵向缝送料方式

产品优势

- 1.波司登联合研发: 全新纵向送料筒车, 纵长350mm, 筒径周长200mm, 专为管状面料定制;
- 2.皮带送料不伤布: 直接对裤管、袖管等进行合缝压线, 保护面料平整;
- 3.双步进电机独立控制, 剪线稳定低噪; 按键精准调节皮带送布节奏;
- 4.皮带张紧装置: 可灵活调节送布力度, 适应不同面料需求;
- 5.全封闭油盘+针杆微油, 防尘防污, 确保面料洁净。

Product Advantage

- 1.Co-developed with Bosideng: Innovative longitudinal feeding cylinder bed machine with 350mm length and 200mm perimeter, specifically designed for tubular sewing.
- 2.Belt Feeding with Fabric Protection: Performs seam joining and topstitching directly on trouser legs and sleeves while maintaining fabric flatness.
- 3.Dual Independent Stepper Motors
Ensure stable, low-noise trimming with button-controlled precision adjustment of the belt feed pace.
- 4.Belt Tensioning Device: Allows flexible adjustment of feeding pressure to accommodate various fabric types.
- 5. Fully Sealed Oil Pan + Oilless Needle Bar
Prevents dust and oil stains for clean fabric handling.

自动分段 差动送料 Multi-Segment Auto Operation	花样 存储数 Max. Programmable Patterns	上差动最大 行程(mm) Max. Top- Feed Amount	下差动顺差比 1.5:1 Bottom Differential Forward Ratio	下差动逆差比 0.5:1 Bottom Differential Reverse Ratio	送料压脚提升量 2.5mm~5mm Lift of the Walking Foot	
-	-	-	-	-	-	
最高缝速 Max. Sewing Speed	最大针距(mm) Max. Stitch Length	密封油盘 Sealed Oil Pan	压脚膝提高度(mm) Presser Foot Knee-Lift Height	自动抬压脚高度 Presser Foot Auto-Lift Height	剪线 Auto Trimming	机针11#~18# Needle
3500	4	○	-	12	○	DB*1

NEW

BDL6090-7

筒式电脑车
Cylinder Bed Computerized Lockstitch
Sewing Machine



应用于

裤脚/袖口/袖套/筒形袋/手套订商标
裤脚/袖口/拉橡筋腰

Ideal For

Brand Label attachment on cuffs/ bottom leg/
sleevelets/cylindrical bags and gloves.
Elastic Waistband Insertion on Cuffs,
Leg and Bottom Leg.



下挂式撑开装置

产品优势

- 1.专利筒式电脑车: 适用于裤脚、袖口等;
- 2.紧凑圆筒设计: 圆筒长88mm, 周长180mm, 小空间灵活作业, 高效生产;
- 3.多类撑架选配: 可适配橡筋、螺纹等多种袖口, 拓展应用场景;
- 4.专利防卡线机构: 有效阻隔毛屑卡死, 保障稳定缝质。

Product Advantage

- 1.Patented Machine: ideal for hemming processes on cuffs and sleeves.
- 2.Compact Cylinder Design: 88mm cylinder length and 180mm perimeter enables flexible operation in confined spaces with high efficiency.
- 3.Multiple Elastic Expanders (Optional): Compatible with various cuffs including elastic and ribbed materials, expanding application scenarios.
- 4.Patented Anti-Jam System: Blocks lint and debris for consistent stitching.

自动分段 差动送料 Multi-Segment Auto Operation	花样 存储数 Max. Programmable Patterns	拖轮布 Max. Top- Feed Amount	下差动顺差比 1.5:1 Bottom Differential Forward Ratio	下差动逆差比 0.5:1 Bottom Differential Reverse Ratio	送料压脚提升量 2.5mm~5mm Lift of the Walking Foot	
-	-	-	-	-	-	
最高缝速 Max. Sewing Speed	最大针距(mm) Max. Stitch Length	密封油盘 Sealed Oil Pan	压脚膝提高度(mm) Presser Foot Knee-Lift Height	自动抬压脚高度 Presser Foot Auto-Lift Height	剪线 Auto Trimming	机针11#~18# Needle
3500	4	-	12	-	○	DB*1

NEW

BDL6090-7-TL

筒式拖轮电脑车
Cylinder Bed Computerized Lockstitch
Sewing Machine with Built-in Rear Upper Puller

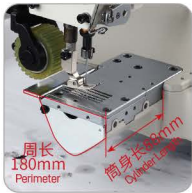


应用于

裤脚/袖口/袖套/筒形袋/手套订商标
裤脚/袖口/拉橡筋腰

Ideal For

Brand Label attachment on cuffs/ bottom leg/
sleevelets/cylindrical bags and gloves.
Elastic Waistband Insertion on Cuffs,
Leg and Bottom Leg.



630撑开

产品优势

- 1.专利筒式电脑车：适用于裤脚、袖口等；
- 2.紧凑圆筒设计：圆筒长88mm，周长180mm，小空间灵活作业，高效生产；
- 3.多类撑架选配：可适配橡筋、螺纹等多种袖口，拓展应用场景；
- 4.专利防卡线机构：有效阻隔毛屑卡死，保障稳定缝质。
- 5.内置上拖轮，贴近压脚、力量大、调节方便，缝纫更快更平整。

Product Advantage

- 1.Patented Machine： ideal for hemming processes on cuffs and sleeves.
- 2.Compact Cylinder Design： 88mm cylinder length and 180mm perimeter enables flexible operation in confined spaces with high efficiency.
- 3.Multiple Elastic Expanders (Optional)： Compatible with various cuffs including elastic and ribbed materials, expanding application scenarios.
- 4.Patented Anti-Jam System： Blocks lint and debris for consistent stitching.
- 5.Built-In Top Puller： Positioned close to the presser foot for powerful, adjustable feeding—ensuring faster sewing and flatter seams.

自动分段 差动送料 Multi-Segment Auto Operation	花样 存储数 Max. Programmable Patterns	上拖轮	下差动顺差比 1.5:1 Bottom Differential Forward Ratio	下差动逆差比 0.5:1 Bottom Differential Reverse Ratio	送料压脚提升量 2.5mm~5mm Lift of the Walking Foot	
-	-	○	-	-	-	
最高缝速 Max. Sewing Speed	最大针距(mm) Max. Stitch Length	密封油盘 Sealed Oil Pan	压脚膝提高度(mm) Presser Foot Knee-Lift Height	自动抬压脚高度 Presser Foot Auto-Lift Height	剪线 Auto Trimming	机针11#~18# Needle
3500	4	-	12	10	○	DB*1

NEW

BDL6090-7-2TL

筒式拖轮电脑车（上下驱动）
Cylinder Bed Computerized Lockstitch Sewing Machine with
Built-in Rear Upper & Lower Pullers



应用于

裤脚/袖口/袖套/筒形袋/手套订商标
裤脚/袖口/拉橡筋腰

Ideal For

Brand Label attachment on cuffs/ bottom leg/
sleevelets/cylindrical bags and gloves.
Elastic Waistband Insertion on Cuffs,
Leg and Bottom Leg.



橡筋袖口

产品优势

- 1.专利筒式电脑车:适用于裤脚、袖口等;
- 2.紧凑圆筒设计:圆筒长88mm,周长200mm,小空间灵活作业,高效生产;
- 3.多类撑架选配:可适配橡筋、螺纹等多种袖口,拓展应用场景;
- 4.专利防卡线机构:有效阻隔毛屑卡死,保障稳定缝质。
- 5.内置上下拖轮,下拖轮也是主动轮,力道更大。

Product Advantage

- 1.Patented Machine: ideal for hemming processes on cuffs and sleeves.
- 2.Compact Cylinder Design: 88mm cylinder length and 200mm perimeter enables flexible operation in confined spaces with high efficiency.
- 3.Multiple Elastic Expanders (Optional): Compatible with various cuffs including elastic and ribbed materials, expanding application scenarios.
- 4.Patented Anti-Jam System: Blocks lint and debris for consistent stitching.
- 5.Built-In Top & Bottom Puller: The bottom puller is also actively driven, provide more powerful feeding.

自动分段 差动送料 Multi-Segment Auto Operation	花样 存储数 Max. Programmable Patterns	上下 拖轮	下差动顺差比 1.5:1 Bottom Differential Forward Ratio	下差动逆差比 0.5:1 Bottom Differential Reverse Ratio	送料压脚提升量 2.5mm~5mm Lift of the Walking Foot	
-	-	○	-	-	-	
最高缝速 Max. Sewing Speed	最大针距(mm) Max. Stitch Length	密封油盘 Sealed Oil Pan	压脚膝提高度(mm) Presser Foot Knee-Lift Height	自动抬压脚高度 Presser Foot Auto-Lift Height	剪线 Auto Trimming	机针11#~18# Needle
3500	4	-	12	10	○	DB*1

NEW

BDL5490E-7

数字上差动电脑车 (步进款)
Digital Top Differential Feed Computerized
Sewing Machine (Dual Stepper Driven)

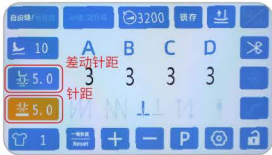


应用于

打褶(女装/时装/表演服) 卷普通和燕尾下摆(衬衫/女装/时装)
压线(夹克/羽绒服/大衣)家纺/窗帘/床垫等

Ideal For

Gathering (Women's Wear/Fashion/Performance Costumes),
Bottom Hems (Shirts, Women's Wear, Fashion)
Topstitching (Jackets/Down Coats/Overcoats),
Home Textiles (Curtains, Mattresses & More)



触摸式调节参数



编程缝界面

产品优势

- 1.液晶触摸屏显示：直观、调节方便
- 2.针距、剪线、倒缝、抬压脚、上送布量都是步进电机控制，精度高、噪声低
- 3.内置可编程序（最多20段 99个花样），能满足上袖、卷S型下摆、压止口线、花样缩褶
- 4.头部微油，密封油盘
- 5.牙齿下沉功能，便于收放料

Product Advantage

- 1. LCD Touchscreen
Intuitive interface for easy adjustment and operation.
- 2. Stepper Motor Control System
Precisely controls stitch length, thread trimming, reverse sewing, presser foot lift, and top differential feed with high accuracy and low noise.
- 3. Programmable Control
Supports up to 20 segments and 99 patterns for sleeve setting, curved bottom hemming, edge topstitching, and gathering.
- 4. Oilless Needle Bar Areas
Sealed oil pan and feed dog drop function simplify fabric placement and removal.

自动分段 差动送料 Multi-Segment Auto Operation	花样 存储数 Max. Programmable Patterns	上差动最大 行程(mm) Max. Top- Feed Amount	下差动顺差比 1.5:1 Bottom Differential Forward Ratio	下差动逆差比 0.5:1 Bottom Differential Reverse Ratio	送料压脚提升量 2.5mm~5mm Lift of the Walking Foot	
○	99	8	-	-	○	
最高缝速 Max. Sewing Speed	最大针距(mm) Max. Stitch Length	密封油盘 Sealed Oil Pan	压脚膝提高度(mm) Presser Foot Knee-Lift Height	自动抬压脚高度 Presser Foot Auto-Lift Height	剪线 Auto Trimming	机针11#~18# Needle
4000	4	○	13	12	○	DB*1

NEW

BDL5490E-7-2TL

数字上差动电脑车 (步进款/拖轮)
Digital Top Differential Feed Computerized Sewing Machine with
Built-in Rear Upper & Lower Pullers (Stepper Driven)



专利
Patented

应用于

打褶(女装/时装/表演服) 卷普通和燕尾下摆(衬衫/女装/时装)
压线(夹克/羽绒服/大衣)家纺/窗帘/床垫等

Ideal For

Gathering (Women's Wear/Fashion/Performance Costumes),
Bottom Hems (Shirts, Women's Wear, Fashion)
Topstitching(Jackets/Down Coats/Overcoats),
Home Textiles (Curtains, Mattresses & More)



拖轮/差动牙



旋钮式调节拖轮行程

产品优势

- 1. 专利内置式电子上下拖轮(专利号ZL202321412866.4):靠近压脚,与送料牙同步,力度大;
- 2. 拖轮缓降:起缝顺畅,骨位不卡布
- 3. 一键单抬拖轮:直布横布区分应对
- 4. 拖轮与针距调节:自动同步,高效省时



编程缝界面

Product Advantage

- 1. Patented Built-in Electronic Upper & Lower Pullers
Powerful feeding, Puller positioned at an close distance to the needle, synchronized with feed dogs.
- 2. Gentle Puller Lowering:
Ensures smooth starts without jamming on thick seams.
- 3. One-Touch Independent Puller Lift
Adapts to straight and bias fabrics;easier navigation on curves and seam starts.
- 4. Auto-Synchronized Puller & Stitch Length
Automatically coordinates adjustment; saves time and boosts efficiency.

自动分段 差动送料 Multi-Segment Auto Operation	花样 存储数 Max. Programmable Patterns	上差动最大 行程(mm) Max. Top- Feed Amount	下差动顺差比 1.5:1 Bottom Differential Forward Ratio	上下 拖轮	送料压脚提升量 2.5mm~5mm Lift of the Walking Foot	
○	99	8	-	-	○	
最高缝速 Max. Sewing Speed	最大针距(mm) Max. Stitch Length	密封油盘 Sealed Oil Pan	压脚膝提高度(mm) Presser Foot Knee-Lift Height	自动抬压脚高度 Presser Foot Auto-Lift Height	剪线 Auto Trimming	机针11#~18# Needle
4000	4	○	13	12	○	DB*1

BDL5490C-7

上差动电脑车（微油）
Top Differential Feed Computerized Sewing Machine
(Minimum Lubrication, Sealed Oil Pan)



应用于 Ideal For

打褶(女装/时装/表演服)
下摆(女装/时装/衬衫)压线(夹克/羽绒服/大衣)
家纺/窗帘/床垫等

Gathering (Women's Wear/Fashion/Performance Costumes)
Bottom Hemming (Women's Wear/Fashion/Shirts)
Topstitching (Jackets/Down Coats/Overcoats)
Home Textiles (Curtains, Mattresses & More)



上差动调节
Top Differential Adjustment



压门襟
Placket Topstitch



打褶
Gathering



压线
Topstitching

产品优势

升级款微油机型、密封油盘，带气动抬压脚
1.旋钮调节上差动送布量，灵活切换同步/差动模式，实现均匀打褶，也可防错位保平整。
2.广泛适用于打褶、上袖克夫、上领、压线、滚边、合缝、卷下摆等多种工艺。
3.调节针距时，上差动量联动同步变化。
4.专利防卡线机构：有效阻隔毛屑卡死，保障稳定缝质

Product Advantage

Upgraded Minimum Lubrication Model with Sealed Oil Pan & Pneumatic Presser Foot Lift
1. Knob-Adjusted Top Differential Feed：Seamlessly switch between synchronized/differential modes for even gathering or shift-free flat sewing.
2. Versatile Application Range：Ideal for gathering, cuff attachment, collar setting, topstitching, binding, seaming, and hemming, etc.
3. Auto-Synchronized Top Differential：Differential ratio auto-adjusts when modifying stitch length for unified control.
4. Patented Anti-Jam System：Blocks lint and debris for consistent stitching.

自动分段 差动送料 Multi-Segment Auto Operation	花样 存储数 Max. Programmable Patterns	上差动最大 行程(mm) Max. Top- Feed Amount	拖布轮 Puller	送料压脚提升量 2.5mm~5mm Lift of the Walking Foot	最高缝速 Max. Sewing Speed
-	-	8	-	○	4000
最大针距(mm) Max. Stitch Length	密封油盘 Sealed Oil Pan	压脚膝提高度(mm) Presser Foot Knee-Lift Height	自动抬压脚高度 Presser Foot Auto-Lift Height	剪线 Auto Trimming	机针11#~18# Needle
4	○	12	10	○	DB*1

BDL5490C-7-K

上差动电脑车（微油/电子切换）
Top Differential Feed Computerized Sewing Machine with
Simplified Programmable Control (Minimum Lubrication, Sealed Oil Pan)



应用于 Ideal For

打褶(女装/时装/表演服)
下摆(女装/时装/衬衫)压线(夹克/羽绒服/大衣)
家纺/窗帘/床垫等

Gathering (Women's Wear/Fashion/Performance Costumes)
Bottom Hemming (Women's Wear/Fashion/Shirts)
Topstitching (Jackets/Down Coats/Overcoats)
Home Textiles (Curtains, Mattresses & More)



压门襟
Placket Topstitch



打褶
Gathering



压线
Topstitching



上差动步进调节

产品优势

- 升级款微油机型、密封油盘，带气动抬压脚
- 1.点击按键，灵活切换同步/差动模式，实现均匀打褶，也可防错位保平整。
 - 2.广泛适用于打褶、上袖克夫、上领、压线、滚边、合缝、卷下摆等多种工艺。
 - 3.调节针距时，上差动量联动同步变化。
 - 4.专利防卡线机构：有效阻隔毛屑卡死，保障稳定缝质
 - 5.电子式上差动调节：支持多种差动量一键切换，最多可设置16段缝纫流程；
 - 6.可设置多段自动运行，也可手动灵活控制；

Product Advantage

- Upgraded Minimum Lubrication Model with Sealed Oil Pan & Pneumatic Presser Foot Lift
1. Knob-Adjusted Top Differential Feed: Seamlessly switch between synchronized/differential modes for even gathering or shift-free flat sewing.
 2. Versatile Application Range: Ideal for gathering, cuff attachment, collar setting, topstitching, binding, seaming, and hemming, etc.
 3. Auto-Synchronized Top Differential: Differential ratio auto-adjusts when modifying stitch length for unified control.
 4. Patented Anti-Jam System: Blocks lint and debris for consistent stitching.
 5. Electronic Top Differential Feed Adjustment: One-touch multi-mode switching adapts to complex demands; Up to 16-Segment Programmable Workflows.
 6. Multi-Segment Auto Operation & Manual Control: Enables preset automated sequences or flexible manual manipulation.

自动分段 差动送料 Multi-Segment Auto Operation	花样 存储数 Max. Programmable Patterns	上差动最大 行程(mm) Max. Top- Feed Amount	拖布轮 Puller	送料压脚提升量 2.5mm~5mm Lift of the Walking Foot	最高缝速 Max. Sewing Speed
○	-	8	-	○	4000
最大针距(mm) Max. Stitch Length	密封油盘 Sealed Oil Pan	压脚膝提高度(mm) Presser Foot Knee-Lift Height	自动抬压脚高度 Presser Foot Auto-Lift Height	剪线 Auto Trimming	机针11#~18# Needle
4	○	12	10	○	DB*1

BDL5490C-7-2TL

上差动电脑车（上下驱动轮）

Top Differential Feed Computerized Sewing Machine with Built-in Rear Upper & Lower Pullers (Minimum Lubrication, Sealed Oil Pan)



■ 应用于 Ideal For

- 打褶(女装/时装/表演服)
- 下摆(女装/时装/衬衫)压线(夹克/羽绒服/大衣)
- 家纺/窗帘/床垫等

Gathering (Women's Wear/Fashion/Performance Costumes)
Bottom Hemming (Women's Wear/Fashion/Shirts)
Topstitching (Jackets/Down Coats/Overcoats)
Home Textiles (Curtains, Mattresses & More)



拖布轮
Puller



旋钮式调节拖轮行程



窗帘卷边缝

■ 产品优势

- 升级款微油机型、密封油盘，带气动抬压脚
- 1.旋钮调节上差动送布量，灵活切换同步/差动模式，实现均匀打褶，也可防错位保平整。
 - 2.广泛适用于打褶、上袖克夫、上领、压线、滚边、合缝、卷下摆等多种工艺。
 - 3.调节针距时，上差动量联动同步变化。
 - 4.专利防卡线机构：有效阻隔毛屑卡死，保障稳定缝质。
 - 5.电子式上差动调节：支持多种差动量一键切换，最多可设置16段缝纫流程；
 - 6.可设置多段自动运行，也可手动灵活控制；
 - 7.内置上下拖布轮：靠近压脚，与送料牙同步，力度大；
 - 8.旋钮调拖轮行程：缝中随手调节拖轮行程，灵活高效；

Product Advantage

- Upgraded Minimum Lubrication Model with Sealed Oil Pan & Pneumatic Presser Foot Lift
1. Knob-Adjusted Top Differential Feed：Seamlessly switch between synchronized/differential modes for even gathering or shift-free flat sewing.
 2. Versatile Application Range：Ideal for gathering, cuff attachment, collar setting, topstitching, binding, seaming, and hemming, etc.
 3. Auto-Synchronized Top Differential：Differential ratio auto-adjusts when modifying stitch length for unified control.
 4. Patented Anti-Jam System：Blocks lint and debris for consistent stitching.
 5. Electronic Top Differential Feed Adjustment：One-touch multi-mode switching adapts to complex demands; Up to 16-Segment Programmable Workflows.
 6. Multi-Segment Auto Operation & Manual Control：Enables preset automated sequences or flexible manual manipulation.
 7. Built-in Upper & Lower Fabric Pullers：Powerful feeding, puller positioned at an close distance to the needle, synchronized with feed dogs.
 8. Knob-Adjusted Puller Feed：Adjust the puller feed range on-the-fly for flexible and efficient operation.

自动分段 差动送料 Multi-Segment Auto Operation	花样 存储数 Max. Programmable Patterns	上差动最大 行程(mm) Max. Top- Feed Amount	上下 拖轮	送料压脚提升量 2.5mm~5mm Lift of the Walking Foot	最高缝速 Max. Sewing Speed
-	-	8	○	○	4000
最大针距(mm) Max. Stitch Length	密封油盘 Sealed Oil Pan	压脚膝提高度(mm) Presser Foot Knee-Lift Height	自动抬压脚高度 Presser Foot Auto-Lift Height	剪线 Auto Trimming	机针11#~18# Needle
4	○	12	10	○	DB*1

BDL5490B-7

上差动电脑车
Top Differential Feed Computerized
Sewing Machine



应用于 Ideal For

打褶(女装/时装/表演服)
下摆(女装/时装/衬衫)压线(夹克/羽绒服/大衣)
家纺/窗帘/床垫等

Gathering (Women's Wear/Fashion/Performance Costumes)
Bottom Hemming
(Women's Wear/Fashion/Shirts/Jackets/Down Coats/Overcoats)
Home Textiles (Curtains/Mattresses & More)



上差动调节
Top Differential Adjustment



压门襟
Placket Topstitch



打褶
Gathering



压线
Topstitching

产品优势

- 1.旋钮调节上差动送布量，灵活切换同步/差动模式，实现均匀打褶，也可防错位保平整；
- 2.广泛适用于打褶、上袖克夫、上领、压线、滚边、合缝、卷下摆等多种工艺；
- 3.调节针距时，上差动量联动同步变化；
- 4.专利防卡线机构：有效阻隔毛屑卡死，保障稳定缝质；

Product Advantage

- 1. Knob-Adjusted Top Differential Feed: Seamlessly switch between synchronized/differential modes for even gathering or shift-free flat sewing.
- 2. Versatile Application Range: Ideal for gathering, cuff attachment, collar setting, topstitching, binding, seaming, and hemming,etc.
- 3. Auto-Synchronized Top Differential: Differential ratio auto-adjusts when modifying stitch length for unified control.
- 4. Patented Anti-Jam System: Blocks lint and debris for consistent stitching.

自动分段 差动送料 Multi-Segment Auto Operation	花样 存储数 Max. Programmable Patterns	上差动最大 行程(mm) Max. Top- Feed Amount	拖布轮 Puller	送料压脚提升量 2.5mm~5mm Lift of the Walking Foot	最高缝速 Max. Sewing Speed
-	-	8	-	○	4000
最大针距(mm) Max. Stitch Length	密封油盘 Sealed Oil Pan	压脚膝提高度(mm) Presser Foot Knee-Lift Height	自动抬压脚高度 Presser Foot Auto-Lift Height	剪线 Auto Trimming	机针11#~18# Needle
4	-	12	-	○	DB*1

BDL5490B-7-K

上差动电脑车(电子切换)
Top Differential Feed Computerized Sewing Machine with
Simplified Programable Control



■ 应用于 Ideal For

- 打褶(女装/时装/表演服)
- 下摆(女装/时装/衬衫)压线(夹克/羽绒服/大衣)
- 家纺/窗帘/床垫等
- Gathering (Women's Wear/Fashion/Performance Costumes)
- Bottom Hemming (Women's Wear/Fashion/Shirts/Jackets/Down Coats/Overcoats)
- Home Textiles (Curtains/Mattresses & More)



上差动步进调节



一段平一段褶



压门襟
Placket Topstitch



打褶
Gathering



压线
Topstitching

■ 产品优势

- 1.点击按键, 灵活切换同步/差动模式, 实现均匀打褶, 也可防错位保平整;
- 2.广泛适用于打褶、上袖克夫、上领、压线、滚边、合缝、卷下摆等多种工艺;
- 3.调节针距时, 上差动量联动同步变化;
- 4.专利防卡线机构: 有效阻隔毛屑卡死, 保障稳定缝质;
- 5.电子式上差动调节:支持多种差动量一键切换, 最多可设置16段缝纫流程;
- 6.可设置多段自动运行, 也可手动灵活控制。

Product Advantage

1. Knob-Adjusted Top Differential Feed: Seamlessly switch between synchronized/differential modes for even gathering or shift-free flat sewing.
2. Versatile Application Range: Ideal for gathering, cuff attachment, collar setting, topstitching, binding, seaming, and hemming,etc.
3. Auto-Synchronized Top Differential: Differential ratio auto-adjusts when modifying stitch length for unified control.
4. Patented Anti-Jam System: Blocks lint and debris for consistent stitching.
5. Electronic Top Differential Feed Adjustment: One-touch multi-mode switching adapts to complex demands;Up to 16-Segment Programmable Workflows.
6. Multi-Segment Auto Operation & Manual Control: Enables preset automated sequences or flexible manual manipulation.

自动分段 差动送料 Multi-Segment Auto Operation	花样 存储数 Max. Programmable Patterns	上差动最大 行程(mm) Max. Top- Feed Amount	拖布轮 Puller	送料压脚提升量 2.5mm~5mm Lift of the Walking Foot	最高缝速 Max. Sewing Speed
○	-	8	-	○	4000
最大针距(mm) Max. Stitch Length	密封油盘 Sealed Oil Pan	压脚膝提高度(mm) Presser Foot Knee-Lift Height	自动抬压脚高度 Presser Foot Auto-Lift Height	剪线 Auto Trimming	机针11#~18# Needle
4	-	12	-	○	DB*1

BDL5490B-7-QT

上差动电脑车(气动抬压脚)
Top Differential Feed Computerized Sewing Machine with
Side-Mounted Pneumatic Presser Foot Lifter



应用于 Ideal For

- 打褶(女装/时装/表演服)
- 下摆(女装/时装/衬衫)压线(夹克/羽绒服/大衣)
- 家纺/窗帘/床垫等
- Gathering (Women's Wear/Fashion/Performance Costumes)
- Bottom Hemming (Women's Wear/Fashion/Shirts/Jackets/Down Coats/Overcoats)
- Home Textiles (Curtains/Mattresses & More)



气动抬压脚



上差动调节
Top Differential Adjustment



压门襟
Placket Topstitch



打褶
Gathering



压线
Topstitching

产品优势

- 1.旋钮调节上差动送布量,灵活切换同步/差动模式,实现均匀打褶,也可防错位保平整;
- 2.广泛适用于打褶、上袖克夫、上领、压线、滚边、合缝、卷下摆等多种工艺;
- 3.调节针距时,上差动量联动同步变化;
- 4.专利防卡线机构:有效阻隔毛屑卡死,保障稳定缝质;
- 5.升级气动抬压脚:反应迅速,高度可达10mm;

Product Advantage

- 1. Knob-Adjusted Top Differential Feed: Seamlessly switch between synchronized/differential modes for even gathering or shift-free flat sewing.
- 2. Versatile Application Range: Ideal for gathering, cuff attachment, collar setting, topstitching, binding, seaming, and hemming,etc.
- 3. Auto-Synchronized Top Differential: Differential ratio auto-adjusts when modifying stitch length for unified control.
- 4. Patented Anti-Jam System: Blocks lint and debris for consistent stitching.
- 5. Upgraded Pneumatic Presser Foot Lift: Delivers rapid-response operation with a generous 10mm lift height

自动分段 差动送料 Multi-Segment Auto Operation	花样 存储数 Max. Programmable Patterns	上差动最大 行程(mm) Max. Top- Feed Amount	拖布轮 Puller	送料压脚提升量 2.5mm~5mm Lift of the Walking Foot	最高缝速 Max. Sewing Speed
-	-	8	-	○	4000
最大针距(mm) Max. Stitch Length	密封油盘 Sealed Oil Pan	压脚膝提高度(mm) Presser Foot Knee-Lift Height	自动抬压脚高度 Presser Foot Auto-Lift Height	剪线 Auto Trimming	机针11#~18# Needle
4	-	12	10	○	DB*1

BDL5490B-7-K-QT

上差动电脑车(电子切换/气动抬压脚)

Top Differential Feed Computerized Sewing Machine with Side-Mounted Pneumatic Presser Foot Lifter & Simplified Programmable Control



应用于 Ideal For

打褶(女装/时装/表演服)
下摆(女装/时装/衬衫)压线(夹克/羽绒服/大衣)
家纺/窗帘/床垫等

Gathering (Women's Wear/Fashion/Performance Costumes)
Bottom Hemming
(Women's Wear/Fashion/Shirts/Jackets/Down Coats/Overcoats)
Home Textiles (Curtains/Mattresses & More)



上差动步进调节



气动抬压脚



压门襟
Placket Topstitch



打褶
Gathering



压线
Topstitching

产品优势

- 1.旋钮调节上差动送布量,灵活切换同步/差动模式,实现均匀打褶,也可防错位保平整;
- 2.广泛适用于打褶、上袖克夫、上领、压线、滚边、合缝、卷下摆等多种工艺;
- 3.调节针距时,上差动量联动同步变化;
- 4.专利防卡线机构:有效阻隔毛屑卡死,保障稳定缝质;
- 5.升级气动抬压脚:反应迅速,高度可达10mm;
- 6.电子式上差动调节:支持多种差动量一键切换,最多可设置16段缝纫流程;
- 7.可设置多段自动运行,也可手动灵活控制。

Product Advantage

1. Knob-Adjusted Top Differential Feed: Seamlessly switch between synchronized/differential modes for even gathering or shift-free flat sewing.
2. Versatile Application Range: Ideal for gathering, cuff attachment, collar setting, topstitching, binding, seaming, and hemming,etc.
3. Auto-Synchronized Top Differential: Differential ratio auto-adjusts when modifying stitch length for unified control.
4. Patented Anti-Jam System: Blocks lint and debris for consistent stitching.
5. Upgraded Pneumatic Presser Foot Lift: Delivers rapid-response operation with a generous 10mm lift height;
6. Electronic Top Differential Feed Adjustment: One-touch multi-mode switching adapts to complex demands;Up to 16-Segment Programmable Workflows.
7. Multi-Segment Auto Operation & Manual Control: Enables preset automated sequences or flexible manual manipulation.

自动分段 差动送料 Multi-Segment Auto Operation	花样 存储数 Max. Programmable Patterns	上差动最大 行程(mm) Max. Top- Feed Amount	拖布轮 Puller	送料压脚提升量 2.5mm~5mm Lift of the Walking Foot	最高缝速 Max. Sewing Speed
○	-	8	-	○	4000
最大针距(mm) Max. Stitch Length	密封油盘 Sealed Oil Pan	压脚膝提高度(mm) Presser Foot Knee-Lift Height	自动抬压脚高度 Presser Foot Auto-Lift Height	剪线 Auto Trimming	机针11#~18# Needle
4	-	12	10	○	DB*1

NEW

BDL5490B-7-FF

上差动电脑车(送布拉筒)
Top Differential Feed Computerized
Sewing Machine with Flexible Folder



应用于

适用于各种服装/家纺滚边工艺;适应薄料、弹性包条

Ideal For

Tape Binding processes of various garments and home textiles; adaptable to thin materials and elastic binding tapes.

产品优势

- 1. 专用于包条缝制, 上差动与拉筒协同送料, 确保缝后平整不起扭、不变形, 弹性及网纱包条也不回缩不起皱;
- 2. 拉筒最大送料行程达6mm, 适应多种缝制需求;
- 3. 旋钮式调节拉筒行程, 缝中实时调整, 便捷高效;
- 4. 专利防卡线机构: 有效阻隔毛屑卡死, 保障稳定缝质。

Product Advantage

- 1.Special-Design for Tape Binding Application
Top differential feed and flexible tape folder work in coordinated feeding to prevent twisting, puckering, and shrinkage—even on elastic and sheer tapes.
- 2. 6mm Max Tape Folder Stroke
Handles diverse binding requirements with exceptional versatility.
- 3. Knob-Controlled Folder Adjustment
Adjust the folder feed range on-the-fly for flexible and efficient operation..
- 4.Patented Anti-Jam System
Blocks lint and debris for consistent stitching.



旋钮式调节拖轮行程



上差动调节
Top Differential Adjustment



布料平整度对比图
Before & After

自动分段 差动送料 Multi-Segment Auto Operation	花样 存储数 Max. Programmable Patterns	上差动最大 行程(mm) Max. Top- Feed Amount	下差动顺差比 1.5:1 Bottom Differential Forward Ratio	下差动逆差比 0.5:1 Bottom Differential Reverse Ratio	送料压脚提升量 2.5mm~5mm Lift of the Walking Foot	
-	-	8	-	-	○	
最高缝速 Max. Sewing Speed	最大针距(mm) Max. Stitch Length	密封油盘 Sealed Oil Pan	压脚膝提高度(mm) Presser Foot Knee-Lift Height	自动抬压脚高度 Presser Foot Auto-Lift Height	剪线 Auto Trimming	机针11#~18# Needle
4000	4	-	12	-	○	DB*1

BDL5490BH-7-K

厚料上差动电脑车 (大旋梭/电子切换)
Heavy-Duty Top Differential Feed Computerized Sewing Machine with
Simplified Programmable Control (Large Rotary Hook)



应用于

家纺/窗帘/马衣/草席等合缝 滚边 压线

Ideal For

Seaming, Edging and Topstitching for Home Textiles/
Curtains/ Horse Blanket/Mats & More



上差动步进调节



双倍旋梭
Large Hook



7mm大针距

产品优势

- 1.采用2倍旋梭, 配备电子上差动调节, 最大针距达7mm;
- 2.缝中可灵活调整送布量, 实现上下层布料同步, 有效解决厚料错位问题;
- 3.同步倒缝稳定不断针, 薄料线迹平整, 弹性面料不拉伸;
- 4.支持多段差动调节, 手动/自动模式一键切换, 适应多种缝纫场景。

Product Advantage

- 1. Large bobbin with electronic top differential feed, 7mm max stitch length.
- 2. On-the-Fly Feed Adjustment, Synchronizes top/bottom layers to prevent shifting on thick materials.
- 3. Stable Sync-Reverse Stitching, Prevents needle breakage, ensures flat seams on thin fabrics, and avoids stretching elastics.
- 4. Multi-Segment Differential Control, One-touch manual/auto switching for diverse sewing scenarios.

自动分段 差动送料 Multi-Segment Auto Operation	花样 存储数 Max. Programmable Patterns	上差动最大 行程(mm) Max. Top- Feed Amount	下差动顺差比 1.5:1 Bottom Differential Forward Ratio	下差动逆差比 0.5:1 Bottom Differential Reverse Ratio	送料压脚提升量 2.5mm~5mm Lift of the Walking Foot	
○	-	8	-	-	○	
最高缝速 Max. Sewing Speed	最大针距(mm) Max. Stitch Length	密封油盘 Sealed Oil Pan	压脚膝提高度(mm) Presser Foot Knee-Lift Height	自动抬压脚高度 Presser Foot Auto-Lift Height	剪线 Auto Trimming	机针11#~18# Needle
3500	7	-	12	-	○	DP*5

BDL8492C-7

上差动双针电脑车
Twin-Needle Top Differential Feed
Computerized Sewing Machine



应用于 Ideal For

打褶(女装/时装/表演服) 下摆(女装/时装)裤子等
Gathering (Women's Wear/Fashion/Performance Costumes),
Bottom Hemming (Women's Wear/Fashion), Trousers & More



双线打褶

产品优势

- 1.首创双针锁式线迹的上差动电脑车；
- 2.旋钮调送料，同步/差动灵活切换，低张力缝制，平整不起皱；
- 3.可应用于加固缝、装饰缝等压线工序；
- 4.针距与差动量同步调节，操作一体更便捷。

Product Advantage

- 1. World's First Twin-Needle Lockstitch with Top Differential Feed
The pioneering computerized sewing machine combining twin-needle lockstitch and top differential feed technology.
- 2. Knob-Controlled Feeding with Sync/Differential Switching
Seamlessly toggle between synchronized and differential modes for low-tension, puckering-free sewing.
- 3. Reinforcement & Decorative Stitching Applications
Ideal for both functional reinforcement and aesthetic topstitching processes.
- 4. Auto-Synchronized Top Differential
Differential ratio auto-adjusts when modifying stitch length for unified control.

自动分段 差动送料 Multi-Segment Auto Operation	花样 存储数 Max. Programmable Patterns	上差动最大 行程(mm) Max. Top- Feed Amount	下差动顺差比 1.5:1 Bottom Differential Forward Ratio	下差动逆差比 0.5:1 Bottom Differential Reverse Ratio	送料压脚提升量 2.5mm~5mm Lift of the Walking Foot	
-	-	8	-	-	○	
最高缝速 Max. Sewing Speed	最大针距(mm) Max. Stitch Length	密封油盘 Sealed Oil Pan	压脚膝提高度(mm) Presser Foot Knee-Lift Height	自动抬压脚高度 Presser Foot Auto-Lift Height	剪线 Auto Trimming	机针11#~18# Needle
2800	4	-	12	-	○	DP*5

BDL5330-7

下差动电脑车（下差快速切换）
Bottom Differential Feed Computerized
Sewing Machine



应用于 Ideal For

适用于平车工序的合缝/压线工序，薄料平整效果更好
Lockstitch Operations: Seaming & Topstitching
Delivers smoother, flatter results on lightweight fabrics.
皮肤衣、沙滩裤合缝/压线



下送料
Bottom Differential Feed



下差动调节
Bottom Differential Adjustment

产品优势

- 1.薄料缝纫平整不起皱；
- 2.下差动功能，可对下层面料进行顺差或逆差送料，同步/顺差动/逆差动一键切换；
- 3.专利防卡线机构：有效阻隔毛屑卡死，保障稳定缝质。



缝制平整度对比

Product Advantage

- 1.Smooth Thin Fabric Sewing： Resists puckering for flat seams.
- 2.Bottom Differential Feed： Seamlessly switches between sync/forward/reverse differential with one-touch control.
- 3.Patented Anti-Jam System： Blocks lint and debris for consistent stitching.

自动分段 差动送料 Multi-Segment Auto Operation	花样 存储数 Max. Programmable Patterns	拖布轮 Puller	下差动顺差比 1.5:1 Bottom Differential Forward Ratio	下差动逆差比 0.5:1 Bottom Differential Reverse Ratio	送料压脚提升量 2.5mm~5mm Lift of the Walking Foot	
-	-	-	○	○	-	
最高缝速 Max. Sewing Speed	最大针距(mm) Max. Stitch Length	密封油盘 Sealed Oil Pan	压脚膝提高度(mm) Presser Foot Knee-Lift Height	自动抬压脚高度 Presser Foot Auto-Lift Height	剪线 Auto Trimming	机针11#~18# Needle
4000	4	-	13	-	○	DB*1

BDL5330-7-TL

下差动拖轮电脑车（下差快速切换/拖轮）
Bottom Differential Feed Computerized Sewing Machine with
Built-in Rear Upper Puller



■ 应用于 Ideal For

适用于平车工序的合缝/压线工序，薄料平整效果更好

Lockstitch Operations: Seaming & Topstitching
Delivers smoother, flatter results on lightweight fabrics.

衬衫(门襟 / 里襟/后复司)皮风衣合缝；窗帘、家纺合缝

Stitching shirt components (placket, facing, back yoke)
and windbreaker seams; delicate fabrics like chiffon and
high-count cotton.



下送料
Bottom Differential Feed



下差动调节
Bottom Differential Adjustment



平整的窗纱卷边

■ 产品优势

- 1.薄料缝纫平整不起皱；
- 2.下差动功能，可对下层面料进行顺差或逆差，同步/顺差动/逆差动一键切换；
- 3.专利防卡线机构：有效阻隔毛屑卡死，保障稳定缝质。
- 4.内置上拖布轮，拖布轮紧邻针孔，与牙齿同步；
- 5.旋钮调拖轮行程：缝制中随时调节；
- 6.差动拖轮协同，确保平整无错位。



旋钮式调节拖轮行程

■ Product Advantage

- 1.Smooth Thin Fabric Sewing：Resists puckering for flat seams.
- 2.Bottom Differential Feed：Seamlessly switches between sync/forward/reverse differential with one-touch control.
- 3.Patented Anti-Jam System：Blocks lint and debris for consistent stitching.
- 4.Built-in Upper Puller：Powerful feeding,puller positioned at an close distance to the needle, perfectly synchronized with feed dogs.
- 5.Knob-Adjusted Puller Feed：Adjust the puller feed range on-the-fly for flexible and efficient operation.
- 6.Differential & Puller Coordination：Precisely controls top/bottom layer feed rhythm for smooth, shift-free seams.

自动分段 差动送料 Multi-Segment Auto Operation	花样 存储数 Max. Programmable Patterns	上拖轮	下差动顺差比 1.5:1 Bottom Differential Forward Ratio	下差动逆差比 0.5:1 Bottom Differential Reverse Ratio	送料压脚提升量 2.5mm~5mm Lift of the Walking Foot	
-	-	○	○	○	-	
最高缝速 Max. Sewing Speed	最大针距(mm) Max. Stitch Length	密封油盘 Sealed Oil Pan	压脚膝提高度(mm) Presser Foot Knee-Lift Height	自动抬压脚高度 Presser Foot Auto-Lift Height	剪线 Auto Trimming	机针11#~18# Needle
4000	4	-	13	12	○	DB*1

BDL5493C-7

上下差动电脑车（微油/下差快速切换）
Top & Bottom Differential Feed Computerized Sewing Machine with
Quick-Switch Bottom Feed (Minimum Lubrication, Sealed Oil Pan)



■ 应用于 Ideal For

上拉链/压门襟线/(羽绒服/棉衣)
织带拉链三合一/织带嵌条三合一
合缝/压下摆/压止口线等

Zipper Attaching / Placket Topstitching for Down Jackets.
3-in-1 Tape & Zipper Application
Seaming/ Bottom Hemming/ Stop Stitching & More



上差动调节
Top Differential Adjustment



下差动调节
Bottom Differential Adjustment

■ 产品优势

升级款微油机型、密封油盘，带气动抬压脚
1.具有上、下差动调节送布量功能，适用于上拉链、上袖、拼缝压止口线、上下缩皱或上皱下平，上平下皱等多场景应用；
2.下差具有快速切换差动与同步的功能；
3.具有针杆防卡线毛机构。



压门襟
Placket Topstitch



打褶
Gathering



压线
Topstitching

■ Product Advantage

Upgraded Minimum Lubrication Model with Sealed Oil Pan & Pneumatic Presser Foot Lift
1. Dual Differential Feed Adjustment: Independently adjustable top/bottom feed for zipper attaching, sleeve setting, seam topstitching, and versatile gathering/flattening applications (e.g., gathered top/flat bottom, flat top/gathered bottom).
2. Quick-Switch Bottom Differential: Instant toggling between differential and synchronized feeding modes.
3. Patented Anti-Jam System: Blocks lint and debris for consistent stitching.

自动分段 差动送料 Multi-Segment Auto Operation	花样 存储数 Max. Programmable Patterns	上差动最大 行程(mm) Max. Top- Feed Amount	下差动顺差比 1.5:1 Bottom Differential Forward Ratio	下差动逆差比 0.5:1 Bottom Differential Reverse Ratio	送料压脚提升量 2.5mm~5mm Lift of the Walking Foot	
-	-	8	○	○	○	
最高缝速 Max. Sewing Speed	最大针距(mm) Max. Stitch Length	密封油盘 Sealed Oil Pan	压脚膝提高度(mm) Presser Foot Knee-Lift Height	自动抬压脚高度 Presser Foot Auto-Lift Height	剪线 Auto Trimming	机针11#~18# Needle
4000	4	○	12	10	○	DB*1

NEW

BDL5493C-7-2K

上下差动电脑车（微油/上下差电子切换）
Top & Bottom Differential Feed Computerized Sewing Machine with
Simplified Programable Control (Minimum Lubrication, Sealed Oil Pan)



应用于 Ideal For

- 上拉链/压门襟线/(羽绒服/棉衣)
- 织带拉链三合一/织带嵌条三合一
- 合缝/压下摆/压止口线等
- Zipper Attaching / Placket Topstitching for Down Jackets.
- 3-in-1 Tape & Zipper Application
- Seaming/ Bottom Hemming/ Stop Stitching & More



上褶下平



上平下褶

产品优势

- 升级款微油机型、密封油盘，带气动抬压脚
- 1.具有上、下差动调节送布量功能，适用于上拉链、上袖、拼缝压止口线；
- 2.可快速切换同步送料或上皱下平，上平下皱等多场景应用；
- 3.具有针杆防卡线毛机构；
- 4.电子式上、下差动调节：支持多种差动量一键切换，最多可设置16段缝纫流程；
- 5.可设置多段自动运行，也可手动灵活控制。



上差动步进调节



下差动步进调节

Product Advantage

- Upgraded Minimum Lubrication Model with Sealed Oil Pan & Pneumatic Presser Foot Lift
- 1. Dual Differential Feed Adjustment: Independently adjustable top/bottom feed for zipper attaching, sleeve setting, seam topstitching, and versatile gathering/flattening applications (e.g., gathered top/flat bottom, flat top/gathered bottom).
- 2. Quick-Switch Bottom Differential: Instant toggling between differential and synchronized feeding modes.
- 3. Patented Anti-Jam System: Blocks lint and debris for consistent stitching.
- 4. Electronic Top & Bottom Differential Feed Adjustment: One-touch multi-mode switching adapts to complex demands; Up to 16-Segment Programmable Workflows.
- 5. Multi-Segment Auto Operation & Manual Control: Enables preset automated sequences or flexible manual manipulation.

自动分段 差动送料 Multi-Segment Auto Operation	花样 存储数 Max. Programmable Patterns	上差动最大 行程(mm) Max. Top- Feed Amount	下差动顺差比 1.5:1 Bottom Differential Forward Ratio	下差动逆差比 0.5:1 Bottom Differential Reverse Ratio	送料压脚提升量 2.5mm~5mm Lift of the Walking Foot	
○	-	8	○	○	○	
最高缝速 Max. Sewing Speed	最大针距(mm) Max. Stitch Length	密封油盘 Sealed Oil Pan	压脚膝提高度(mm) Presser Foot Knee-Lift Height	自动抬压脚高度 Presser Foot Auto-Lift Height	剪线 Auto Trimming	机针11#~18# Needle
4000	4	○	12	10	○	DB*1

BDL5493B-7

上下差动电脑车（下差快速切换）

Top & Bottom Differential Feed Computerized Sewing Machine with Quick-Switch Bottom Feed



应用于 Ideal For

上拉链/压门襟线(羽绒服/棉衣)
织带拉链三合一/织带嵌条三合一
合缝/压下摆/压止口线等

Zipper Attaching / Placket Topstitching for Down Jackets.
3-in-1 Tape & Zipper Application
Seaming/ Bottom Hemming/ Stop Stitching & More



上差动调节
Top Differential Adjustment



下差调节
Bottom Differential Adjustment

产品优势

- 1.具有上、下差动调节送布量功能, 适用于上拉链、上袖、拼缝压止口线、上下缩皱或上皱下平, 上平下皱等多场景应用;
- 2.下差具有快速切换差动与同步的功能;
- 3.具有针杆防卡线毛机构。



压门襟
Placket Topstitch



打褶
Gathering



压线
Topstitching

Product Advantage

- 1. Dual Differential Feed Adjustment: Independently adjustable top/bottom feed for zipper attaching, sleeve setting, seam topstitching, and versatile gathering/flattening applications (e.g., gathered top/flat bottom, flat top/gathered bottom).
- 2. Quick-Switch Bottom Differential: Instant toggling between differential and synchronized feeding modes.
- 3. Patented Anti-Jam System: Blocks lint and debris for consistent stitching.

自动分段 差动送料 Multi-Segment Auto Operation	拖布轮 Puller	上差动最大 行程(mm) Max. Top- Feed Amount	下差动顺差比 1.5:1 Bottom Differential Forward Ratio	下差动逆差比 0.5:1 Bottom Differential Reverse Ratio	送料压脚提升量 2.5mm~5mm Lift of the Walking Foot	
-	-	8	○	○	○	
最高缝速 Max. Sewing Speed	最大针距(mm) Max. Stitch Length	密封油盘 Sealed Oil Pan	压脚膝提高度(mm) Presser Foot Knee-Lift Height	自动抬压脚高度 Presser Foot Auto-Lift Height	剪线 Auto Trimming	机针11#~18# Needle
4000	4	-	12	-	○	DB*1

BDL5493B-7-TL

上下差动拖布轮电脑车（下差快速切换）
Top & Bottom Differential Feed Computerized Sewing Machine with
Quick-Switch Bottom Feed and Built-in Rear Upper Puller



应用于 Ideal For

- 上拉链/压门襟线(羽绒服/棉衣)
- 织带拉链三合一/织带嵌条三合一
- 合缝/压下摆/压止口线等
- Zipper Attaching / Placket Topstitching for Down Jackets.
- 3-in-1 Tape & Zipper Application
- Seaming/ Bottom Hemming/ Stop Stitching & More
- 衬衫门襟/后复司
- Shirt Placket / Back Yoke



旋钮式调节拖轮行程



上差动调节
Top Differential Adjustment



下差调节
Bottom Differential Adjustment

产品优势

- 1.具有上、下差动调节送布量功能, 适用于上拉链、上袖、拼缝压止口线、上下缩皱或上皱下平, 上平下皱等多场景应用;
- 2.下差具有快速切换差动与同步的功能;
- 3.具有针杆防卡线毛机构。
- 4.内置上拖轮, 近压脚、力量大、调节方便, 缝纫更快更平整。

Product Advantage

- 1. Dual Differential Feed Adjustment: Independently adjustable top/bottom feed for zipper attaching, sleeve setting, seam topstitching, and versatile gathering/flattening applications (e.g., gathered top/flat bottom, flat top/gathered bottom).
- 2. Quick-Switch Bottom Differential: Instant toggling between differential and synchronized feeding modes.
- 3. Patented Anti-Jam System: Blocks lint and debris for consistent stitching.
- 4. Built-In Top Puller: Positioned close to the presser foot for powerful, adjustable feeding—ensuring faster sewing and flatter seams.

自动分段差动送料 Multi-Segment Auto Operation	拖布轮 Puller	上差动最大行程(mm) Max. Top-Feed Amount	下差动顺差比 1.5:1 Bottom Differential Forward Ratio	下差动逆差比 0.5:1 Bottom Differential Reverse Ratio	送料压脚提升量 2.5mm~5mm Lift of the Walking Foot	
-	○	8	○	○	○	
最高缝速 Max. Sewing Speed	最大针距(mm) Max. Stitch Length	密封油盘 Sealed Oil Pan	压脚膝提高度(mm) Presser Foot Knee-Lift Height	自动抬压脚高度 Presser Foot Auto-Lift Height	剪线 Auto Trimming	机针11#~18# Needle
4000	4	-	12	10	○	DB*1

NEW

BDL5493B-7-2K

上下差动电脑车（上下差电子切换）

Top & Bottom Differential Feed Computerized Sewing Machine with Simplified Programmable Control



应用于 Ideal For

上拉链/压门襟线(羽绒服/棉衣)
织带拉链三合一/织带嵌条三合一
合缝/压下摆/压止口线等

Zipper Attaching /
Placket Topstitching for Down Jackets.
3-in-1 Tape & Zipper Application
Seaming/ Bottom Hemming/
Stop Stitching & More

衬衫门襟/后复司
Shirt Placket / Back Yoke



上差动步进调节



下差动步进调节



上褶下平



上平下褶

产品优势

- 1.具有上、下差动调节送布量功能, 适用于上拉链、上袖、拼缝压止口线等;
- 2.可快速切换同步送料或上皱下平, 上平下皱等多场景应用;
- 3.具有针杆防卡线毛机构;
- 4.电子式上、下差动调节:支持多种差动量一键切换, 最多可设置16段缝纫流程;
- 5.可设置多段自动运行, 也可手动灵活控制。

Product Advantage

- 1. Dual Differential Feed Adjustment: Independently adjustable top/bottom feed for zipper attaching, sleeve setting, seam topstitching, and versatile gathering/flattening applications (e.g., gathered top/flat bottom, flat top/gathered bottom).
- 2. Quick-Switch Bottom Differential: Instant toggling between differential and synchronized feeding modes.
- 3. Patented Anti-Jam System: Blocks lint and debris for consistent stitching.
- 4. Electronic Top & Bottom Differential Feed Adjustment: One-touch multi-mode switching adapts to complex demands; Up to 16-Segment Programmable Workflows.
- 5. Multi-Segment Auto Operation & Manual Control: Enables preset automated sequences or flexible manual manipulation.

自动分段 差动送料 Multi-Segment Auto Operation	拖布轮 Puller	上差动最大 行程(mm) Max. Top- Feed Amount	下差动顺差比 1.5:1 Bottom Differential Forward Ratio	下差动逆差比 0.5:1 Bottom Differential Reverse Ratio	送料压脚提升量 2.5mm~5mm Lift of the Walking Foot	
○	-	8	○	○	○	
最高缝速 Max. Sewing Speed	最大针距(mm) Max. Stitch Length	密封油盘 Sealed Oil Pan	压脚膝提高度(mm) Presser Foot Knee-Lift Height	自动抬压脚高度 Presser Foot Auto-Lift Height	剪线 Auto Trimming	机针11#~18# Needle
4000	4	-	12	-	○	DB*1

BDL5590B-7

高速同步电脑车
High-Speed Synchronous Feed Computerized Lockstitch Sewing Machine



应用于 Ideal For

(衬衫) 上袖克夫 /装口袋
(羽绒服/棉服/西裤/时装/夹克) 合片、压止口线
Cuff Attaching and Pocket Setting for Shirts.
Panel Seaming and Stop Stitching for Down Jackets
/ Padded Jackets/ Trousers/Fashion Garments and Jackets.



上下牙同步送料
Top&Bottom Synchronized Feed



衬衫袖克夫

产品优势

- 1.可达4000转/分的中厚料同步机；
- 2.上送布压脚与下牙齿同步送料防止布料错层；
- 3.可应用于衬衫、羽绒服、裤子、时装、童装等拼缝和压止口线；
- 4.具有针杆防卡线毛机构。

Product Advantage

- 1. Medium-Heavy Duty Synchronized Sewing Machine (up to 4000 RPM)
- 2. Synchronized Top/Bottom Feeding: Prevents ply shifting with synchronizeds walking foot and feed dog feeding.
- 3. Versatile Seaming & Edge Topstitching: Ideal for shirts, down jackets, trousers, fashion apparel, and children's wear.
- 4. Patented Anti-Jam System: Blocks lint and debris for consistent stitching.

自动分段 差动送料 Multi-Segment Auto Operation	花样 存储数 Max. Programmable Patterns	上差动最大 行程(mm) Max. Top- Feed Amount	下差动顺差比 1.5:1 Bottom Differential Forward Ratio	下差动逆差比 0.5:1 Bottom Differential Reverse Ratio	送料压脚提升量 2.5mm~5mm Lift of the Walking Foot	
-	-	5	-	-	○	
最高缝速 Max. Sewing Speed	最大针距(mm) Max. Stitch Length	密封油盘 Sealed Oil Pan	压脚膝提高度(mm) Presser Foot Knee-Lift Height	自动抬压脚高度 Presser Foot Auto-Lift Height	剪线 Auto Trimming	机针11#~18# Needle
4000	5	-	12	-	○	DB*1

BDL5590BH-7

厚料高速同步电脑车(大旋梭)
Heavy-Duty High-Speed Synchronous Feed
Computerized Lockstitch Sewing Machine (Large Rotary Hook)



■ 应用于 Ideal For

(衬衫) 上袖克夫 /装口袋
(羽绒服/棉服/西裤/时装/夹克) 合片、压止口线
Cuff Attaching and Pocket Setting for Shirts.
Panel Seaming and Stop Stitching for Down Jackets
/ Padded Jackets/ Trousers/Fashion Garments and Jackets.
家纺/窗帘/马衣/草席等合缝 滚边 压线等
H Models:
Seaming, Edging and Topstitching for Home Textiles/ Curtains,
Horse Blanket/ Mats & More



5590BH 双倍旋梭
Large Hook



上下牙同步送料
Top&Bottom Synchronized Feed



7mm大针距

■ 产品优势

- 1. 可达4000转/分的中厚料同步机；
- 2. 上送布压脚与下牙齿同步送料防止布料错层；
- 3. 可应用于衬衫、羽绒服、裤子、时装、童装等拼缝和压止口线；
- 4. 具有针杆防卡线毛机构。
- 5. 大旋梭，最大针距达7mm，缝厚能力强；
- 6. 适用于空调被、凉席、马衣、帐篷、箱包等。

■ Product Advantage

- 1. Medium-Heavy Duty Synchronized Sewing Machine (up to 4000 RPM)
- 2. Synchronized Top/Bottom Feeding: Prevents ply shifting with synchronizeds walking foot and feed dog feeding.
- 3. Versatile Seaming & Edge Topstitching: Ideal for shirts, down jackets, trousers, fashion apparel, and children's wear.
- 4. Patented Anti-Jam System: Blocks lint and debris for consistent stitching.
- 5. Large Bobbin & 7mm Max Stitch Length: Handles dense layers with heavy-duty sewing performance.
- 6. Ideal for summer quilts, cooling mats, horse blankets, tents, luggage cases, etc.

自动分段 差动送料 Multi-Segment Auto Operation	花样 存储数 Max. Programmable Patterns	上差动最大 行程(mm) Max. Top- Feed Amount	下差动顺差比 1.5:1 Bottom Differential Forward Ratio	下差动逆差比 0.5:1 Bottom Differential Reverse Ratio	送料压脚提升量 2.5mm~5mm Lift of the Walking Foot	
-	-	7	-	-	○	
最高缝速 Max. Sewing Speed	最大针距(mm) Max. Stitch Length	密封油盘 Sealed Oil Pan	压脚膝提高度(mm) Presser Foot Knee-Lift Height	自动抬压脚高度 Presser Foot Auto-Lift Height	剪线 Auto Trimming	机针11#~18# Needle
4000	7	-	12	-	○	14#~22# DP*5



■ 应用于 Ideal For

上腰(西裤/休闲裤/女裤)压明/暗线(西裤/休闲裤/女裤)
压门襟线/上拉链/压螺纹领口/压下摆/
压止口线(夹克/羽绒服/棉袄)

■ Ideal For

Cuff Attaching and Pocket Setting for Shirts.
Panel Seaming and Stop Stitching for Down Jackets/
Padded Jackets/ Trousers/Fashion Garments and Jackets.



2个下牙送料



下差调节
Bottom Differential Adjustment



上拉链

■ 产品优势

- 1.同步送料+下差动双功能设计, 轻松应对各种组合面料;
- 2.下差动可快速切换同步、顺差与逆差模式, 适应多样缝纫需求;
- 3.上裤腰免手拽, 容位均匀, 腰头平整不起扭;
- 4.上拉链强力送布, 压线稳定不赶布, 止口均匀美观;
- 5.具有针杆防卡线毛机构。

■ Product Advantage

- 1.Dual-Function Synchronized + Bottom Differential Feed
Handles various composite fabrics with ease.
- 2. Quick-Switch Bottom Differential Modes
Instantly toggle between synchronized, forward, and reverse differential for diverse sewing needs.
- 3.Effortless Waistband Attachment
Eliminates manual pulling with even ease distribution for flat, puckering-free waistbands.
- 4.Powerful Zipper Attaching & Stable Topstitching
Delivers uniform seam allowances with consistent feeding and no fabric shifting.
- 5.Patented Anti-Jam System
Blocks lint and debris for consistent stitching.

自动分段 差动送料 Multi-Segment Auto Operation	花样 存储数 Max. Programmable Patterns	上差动最大 行程(mm) Max. Top- Feed Amount	下差动顺差比 1.5:1 Bottom Differential Forward Ratio	下差动逆差比 0.5:1 Bottom Differential Reverse Ratio	送料压脚提升量 2.5mm~5mm Lift of the Walking Foot	
-	-	5	○	○	○	
最高缝速 Max. Sewing Speed	最大针距(mm) Max. Stitch Length	密封油盘 Sealed Oil Pan	压脚膝提高度(mm) Presser Foot Knee-Lift Height	自动抬压脚高度 Presser Foot Auto-Lift Height	剪线 Auto Trimming	机针11#~18# Needle
4000	4	-	12	-	○	DB*1

BDL7490C-7

上差动侧切刀电脑车（微油）
Top Differential Feed Computerized Sewing Machine with
Side Cutter (Minimum Lubrication, Sealed Oil Pan)



应用于

衬衫合内外领 冲锋衣/薄料、伸缩性布料、
羽绒棉服（抛料）、家纺毛织物的合缝修边

Ideal For

Joining Inner and Outer Collars of Shirts.
Seaming and Trimming of Windbreakers,
Thin and Stretchable Fabrics,
Down - Filled Jackets (Lapped Materials)
and Home Textile Woolen Fabrics.



差动刀车针位



上差动调节
Top Differential Adjustment

产品优势

- 升级款微油机型、密封油盘，带气动抬压脚
- 1.旋钮式上差动送布：防皱防扭，薄料、羽绒、复合面料缝纫更平整，适用更广；
 - 2.多针位宽窄可选：1/16 3/32 1/8 3/16 1/4 5/16 3/8，满足多样线迹需求；
 - 3.4000转/分钟高速运行，稳定不丢步；
 - 4.具有针杆防卡线毛机构。

Product Advantage

- Upgraded Minimum Lubrication Model with Sealed Oil Pan & Pneumatic Presser Foot Lift
- 1.Knob-Controlled Top Differential Feed: Prevents puckering and twisting for smoother sewing on lightweight fabrics, stretch materials, down-filled garments (puffy fabrics), and composites with wider application range.
 - 2.Multi-Gauge Set Options: 1/16" 3/32" 1/8" 3/16" 1/4" 5/16" 3/8" widths to meet diverse stitching needs.
 - 3.4000 RPM High-Speed Operation: Maintains stability without missing stitches even at maximum speed.
 - 4.Patented Anti-Jam System: blocks lint and debris for consistent stitching.

自动分段 差动送料 Multi-Segment Auto Operation	花样 存储数 Max. Programmable Patterns	上差动最大 行程(mm) Max. Top- Feed Amount	拖轮布 Puller	送料压脚提升量 2.5mm~5mm Lift of the Walking Foot	最高缝速 Max. Sewing Speed
-	-	8	-	○	4000
最大针距(mm) Max. Stitch Length	密封油盘 Sealed Oil Pan	压脚膝提高度(mm) Presser Foot Knee-Lift Height	自动抬压脚高度 Presser Foot Auto-Lift Height	剪线 Auto Trimming	机针11#~18# Needle
4	○	12	10	○	DB*1

BDL7490C-7-D

上差动侧切刀电脑车（微油/电子分离切刀）
Top Differential Feed Computerized Sewing Machine with Side Cutter
(One-Touch Cutter Lift)(Minimum Lubrication,Sealed Oil Pan)



应用于

衬衫合内外领 冲锋衣/薄料、伸缩性布料、
羽绒棉服(抛料)、家纺毛织物的合缝修边

Ideal For

Joining Inner and Outer Collars of Shirts.
Seaming and Trimming of Windbreakers,
Thin and Stretchable Fabrics,
Down - Filled Jackets (Lapped Materials)
and Home Textile Woolen Fabrics.

产品优势

- 升级款微油机型、密封油盘，带气动抬压脚
- 1.旋钮式上差动送布：防皱防扭，薄料、羽绒、复合面料缝纫更平整，适用更广；
 - 2.多针位宽窄可选：1/16 3/32 1/8 3/16 1/4 5/16 3/8，满足多样线迹需求；
 - 3.4000转/分钟高速运行，稳定不丢步；
 - 4.具有针杆防卡线毛机构。
 - 5.专利电子分离切刀，一键抬/放刀自由切换，切与不切灵活适应，分离彻底不卡顿，穿线更方便。

Product Advantage

- Upgraded Minimum Lubrication Model with Sealed Oil Pan & Pneumatic Presser Foot Lift
- 1.Knob-Controlled Top Differential Feed: Prevents puckering and twisting for smoother sewing on lightweight fabrics, stretch materials, down-filled garments (puffy fabrics), and composites with wider application range.
 - 2.Multi-Gauge Set Options: 1/16" 3/32" 1/8" 3/16" 1/4" 5/16" 3/8" widths to meet diverse stitching needs.
 - 3.4000 RPM High-Speed Operation: Maintains stability without missing stitches even at maximum speed.
 - 4.Patented Anti-Jam System: blocks lint and debris for consistent stitching.
 - 5.Patented Electronically-Controlled Fabric Cutter: With one-touch lift/drop switching for flexible operation. Delivers jamming-free cutting and smooth material handling.



差动刀车针位



电子分离切刀
Electronically-Controlled Fabric Cutter



上差动调节
Top Differential Adjustment

自动分段 差动送料 Multi-Segment Auto Operation	花样 存储数 Max. Programmable Patterns	上差动最大 行程(mm) Max. Top- Feed Amount	拖轮布 Puller	送料压脚提升量 2.5mm~5mm Lift of the Walking Foot	最高缝速 Max. Sewing Speed
-	-	8	-	○	4000
最大针距(mm) Max. Stitch Length	密封油盘 Sealed Oil Pan	压脚膝提高度(mm) Presser Foot Knee-Lift Height	自动抬压脚高度 Presser Foot Auto-Lift Height	剪线 Auto Trimming	机针11#~18# Needle
4	○	12	10	○	DB*1

BDL7490C-7-2TL

上差动侧切刀电脑车（微油/拖轮）
Top Differential Feed Computerized Sewing Machine with Side Cutter and
Built-in Rear Upper & Lower Pullers (Minimum Lubrication, Sealed Oil Pan)



应用于

衬衫合内外领 冲锋衣/薄料、伸缩性布料、
羽绒棉服(抛料)、家纺毛织物的合缝修边

Ideal For

Joining Inner and Outer Collars of Shirts,
Seaming and Trimming of Windbreakers,
Thin and Stretchable Fabrics,
Down - Filled Jackets (Lapped Materials)
and Home Textile Woolen Fabrics.

产品优势

- 升级款微油机型、密封油盘，带气动抬压脚
- 1.旋钮式上差动送布：防皱防扭，薄料、羽绒、复合面料缝纫更平整，适用更广；
 - 2.多针位宽窄可选：1/16 3/32 1/8 3/16 1/4 5/16 3/8，满足多样线迹需求；
 - 3.4000转/分钟高速运行，稳定不丢步；
 - 4.具有针杆防卡线毛机构。
 - 5.专利电子分离切刀，一键抬/放刀自由切换，切与不切灵活适应，分离彻底不卡顿，穿线更方便。
 - 6.内置上下拖布轮：靠近压脚，与送料牙同步，力度大；
 - 7.旋钮调拖轮行程：缝中随手调节送料比例，灵活高效。



拖轮/压脚/切刀



旋钮式调节拖轮行程



上差动调节
Top Differential Adjustment

Product Advantage

- Upgraded Minimum Lubrication Model with Sealed Oil Pan & Pneumatic Presser Foot Lift
- 1.Knob-Controlled Top Differential Feed: Prevents puckering and twisting for smoother sewing on lightweight fabrics, stretch materials, down-filled garments (puffy fabrics), and composites with wider application range.
 - 2.Multi-Gauge Set Options: 1/16" 3/32" 1/8" 3/16" 1/4" 5/16" 3/8" widths to meet diverse stitching needs.
 - 3.4000 RPM High-Speed Operation: Maintains stability without missing stitches even at maximum speed.
 - 4.Patented Anti-Jam System: blocks lint and debris for consistent stitching.
 - 5.Patented Electronically-Controlled Fabric Cutter: With one-touch lift/drop switching for flexible operation. Delivers jamming-free cutting and smooth material handling.
 - 6.Built-in Upper & Lower Fabric Pullers: Powerful feeding, Puller positioned at an close distance to the needle, synchronized with feed dogs.
 - 7.Knob-Adjusted Puller Feed: Adjust the puller feed range on-the-fly for flexible and efficient operation.

自动分段 差动送料 Multi-Segment Auto Operation	花样 存储数 Max. Programmable Patterns	上差动最大 行程(mm) Max. Top- Feed Amount	上下 拖轮	送料压脚提升量 2.5mm~5mm Lift of the Walking Foot	最高缝速 Max. Sewing Speed
-	-	8	○	○	4000
最大针距(mm) Max. Stitch Length	密封油盘 Sealed Oil Pan	压脚膝提高度(mm) Presser Foot Knee-Lift Height	自动抬压脚高度 Presser Foot Auto-Lift Height	剪线 Auto Trimming	机针11#~18# Needle
4	○	12	10	○	DB*1

BDL7490B-7

上差动侧切刀电脑车
Top Differential Feed Computerized
Sewing Machine with Side Cutter



应用于

衬衫合内外领 冲锋衣/薄料、伸缩性布料、羽绒棉服 (抛料)、
家纺毛织物的合缝修边

Ideal For

Joining Inner and Outer Collars of Shirts.
Seaming and Trimming of Windbreakers, Thin and Stretchable Fabrics,
Down - Filled Jackets (Lapped Materials) and Home Textile Woolen Fabrics.



切刀/差动压脚



上差动调节
Top Differential Adjustment

产品优势

- 1.旋钮式上差动送布：防皱防扭，薄料、羽绒、复合面料缝纫更平整，适用更广；
- 2.多针位宽窄可选：1/16 3/32 1/8 3/16 1/4 5/16 3/8，满足多样线迹需求；
- 3.4000转/分钟高速运行，稳定不丢步；
- 4.具有针杆防卡线毛机构。

Product Advantage

- 1. Knob-Controlled Top Differential Feed： Prevents puckering and twisting for smoother sewing on lightweight fabrics, stretch materials, down-filled garments (puffy fabrics), and composites with wider application range.
- 2. Multi-Gauge Set Options： 1/16" 3/32" 1/8" 3/16" 1/4" 5/16" 3/8" widths to meet diverse stitching needs.
- 3. 4000 RPM High-Speed Operation： Maintains stability without missing stitches even at maximum speed.
- 4. Patented Anti-Jam System: blocks lint and debris for consistent stitching.

自动分段 差动送料 Multi-Segment Auto Operation	花样 存储数 Max. Programmable Patterns	上差动最大 行程(mm) Max. Top- Feed Amount	下差动顺差比 1.5:1 Bottom Differential Forward Ratio	下差动逆差比 0.5:1 Bottom Differential Reverse Ratio	送料压脚提升量 2.5mm~5mm Lift of the Walking Foot	
-	-	8	-	-	○	
最高缝速 Max. Sewing Speed	最大针距(mm) Max. Stitch Length	密封油盘 Sealed Oil Pan	压脚膝提高度(mm) Presser Foot Knee-Lift Height	自动抬压脚高度 Presser Foot Auto-Lift Height	剪线 Auto Trimming	机针11#~18# Needle
4000	4	-	12	-	○	DB*1

BDL7490B-7-D

上差动侧切刀电脑车（电子分离切刀）
Top Differential Feed Computerized Sewing Machine with
Side Cutter (One-Touch Cutter Lift)



应用于

衬衫合内外领 冲锋衣/薄料、伸缩性布料、羽绒棉服（抛料）、
家纺毛织物的合缝修边

Ideal For

Joining Inner and Outer Collars of Shirts.
Seaming and Trimming of Windbreakers,
Thin and Stretchable Fabrics, Down -
Filled Jackets (Lapped Materials) and Home Textile Woolen Fabrics.



上差动切刀针位



电子分离切刀
Electronically-Controlled Fabric Cutter



上差动调节
Top Differential Adjustment

产品优势

- 1.旋钮式上差动送布：防皱防扭，薄料、羽绒、复合面料缝纫更平整，适用更广；
- 2.多针位宽窄可选：1/16 3/32 1/8 3/16 1/4 5/16 3/8，满足多样线迹需求；
- 3.4000转/分钟高速运行，稳定不丢步；
- 4.具有针杆防卡线毛机构。
- 5.专利电子分离切刀，一键抬/放刀自由切换，切与不切灵活适应，分离彻底不卡顿，穿线更方便。

Product Advantage

- 1. Knob-Controlled Top Differential Feed： Prevents puckering and twisting for smoother sewing on lightweight fabrics, stretch materials, down-filled garments (puffy fabrics), and composites with wider application range.
- 2. Multi-Gauge Set Options： 1/16" 3/32" 1/8" 3/16" 1/4" 5/16" 3/8" widths to meet diverse stitching needs.
- 3. 4000 RPM High-Speed Operation： Maintains stability without missing stitches even at maximum speed.
- 4. Patented Anti-Jam System: blocks lint and debris for consistent stitching.
- 5. Patented Electronically-Controlled Fabric Cutter： With one-touch lift/drop switching for flexible operation. Delivers jamming-free cutting and smooth material handling.

自动分段 差动送料 Multi-Segment Auto Operation	花样 存储数 Max. Programmable Patterns	上差动最大 行程(mm) Max. Top- Feed Amount	下差动顺差比 1.5:1 Bottom Differential Forward Ratio	下差动逆差比 0.5:1 Bottom Differential Reverse Ratio	送料压脚提升量 2.5mm~5mm Lift of the Walking Foot	
-	-	8	-	-	○	
最高缝速 Max. Sewing Speed	最大针距(mm) Max. Stitch Length	密封油盘 Sealed Oil Pan	压脚膝提高度(mm) Presser Foot Knee-Lift Height	自动抬压脚高度 Presser Foot Auto-Lift Height	剪线 Auto Trimming	机针11#~18# Needle
4000	4	-	12	10	○	DB*1

BDL7491C

上差动切包电脑车（微油）
Top Differential Feed Computerized Sewing Machine with
Side Cutter & Binding (Minimum Lubrication, Sealed Oil Pan)



应用于 Ideal For

羽绒服 棉衣 夹克 冲锋衣 防晒衣 裤子/
修边包边一次完成工艺
Trimming and Binding Process for Down Jackets/
Padded Jackets/ Jackets/ Windbreakers and Trousers.



上差动调节
Top Differential Adjustment



差动切包针位

产品优势

升级款微油机型、密封油盘，带气动抬压脚
1.旋钮式上差动调节：防止带子起皱起扭，薄料厚料都平整，适用面料更广；
2.多种针位可选：1/8 5/32 3/16 1/4 5/16，满足多样线迹需求；
3.4000转/分钟高速运行，稳定不丢步；
4.具有针杆防卡线毛机构。

Product Advantage

Upgraded Minimum Lubrication Model with Sealed Oil Pan & Pneumatic Presser Foot Lift
1.Knob-Controlled Top Differential Feed: Prevents tape twisting and puckering ensures smooth sewing on both light and heavy fabrics with broad material compatibility.
2.Multi-Gauge Set Options: 1/8", 5/32", 3/16", 1/4", 5/16" widths to meet diverse stitching needs.
3.4000 RPM High-Speed Operation: Maintains stability without missing stitches even at maximum speed.
4.Patented Anti-Jam System: blocks lint and debris for consistent stitching.

自动分段 差动送料 Multi-Segment Auto Operation	花样 存储数 Max. Programmable Patterns	上差动最大 行程(mm) Max. Top- Feed Amount	拖轮布 Puller	送料压脚提升量 2.5mm~5mm Lift of the Walking Foot	最高缝速 Max. Sewing Speed
-	-	8	-	○	4000
最大针距(mm) Max. Stitch Length	密封油盘 Sealed Oil Pan	压脚膝提高度(mm) Presser Foot Knee-Lift Height	自动抬压脚高度 Presser Foot Auto-Lift Height	剪线 Auto Trimming	机针11#~18# Needle
4	○	12	10	-	DB*1

BDL7491C-D

上差动切包电脑车（微油/电子分离切刀）
Top Differential Feed Computerized Sewing Machine with Side Cutter & Binding (One-Touch Cutter Lift) (Minimum Lubrication, Sealed Oil Pan)



■ 应用于 Ideal For

羽绒服 棉衣 夹克 冲锋衣 防晒衣 裤子/
修边包边一次完成工艺
Trimming and Binding Process for Down Jackets/
Padded Jackets/ Jackets/ Windbreakers and Trousers.



电子切刀
Electronically-Controlled Fabric Cutter



上差动调节
Top Differential Adjustment

■ 产品优势

- 升级款微油机型、密封油盘，带气动抬压脚
- 1.旋钮式上差动调节：防止带子起皱起扭，薄料厚料都平整，适用面料更广；
 - 2.多种针位可选：1/8 5/32 3/16 1/4 5/16，满足多样线迹需求；
 - 3.4000转/分钟高速运行，稳定不丢步；
 - 4.具有针杆防卡线毛机构。
 - 5.专利电子分离切刀，一键抬/放刀自由切换，切与不切灵活适应，分离彻底不卡顿，穿线更方便；



切包实物

■ Product Advantage

- Upgraded Minimum Lubrication Model with Sealed Oil Pan & Pneumatic Presser Foot Lift
- 1.Knob-Controlled Top Differential Feed: Prevents tape twisting and puckering ensures smooth sewing on both light and heavy fabrics with broad material compatibility.
 - 2.Multi-Gauge Set Options: 1/8", 5/32", 3/16", 1/4", 5/16" widths to meet diverse stitching needs.
 - 3.4000 RPM High-Speed Operation: Maintains stability without missing stitches even at maximum speed.
 - 4.Patented Anti-Jam System: blocks lint and debris for consistent stitching.
 - 5.Patented Electronically-Controlled Fabric Cutter: With one-touch lift/drop switching for flexible operation. Delivers jamming-free cutting and smooth material handling.

自动分段 差动送料 Multi-Segment Auto Operation	花样 存储数 Max. Programmable Patterns	上差动最大 行程(mm) Max. Top- Feed Amount	拖轮布 Puller	送料压脚提升量 2.5mm~5mm Lift of the Walking Foot	最高缝速 Max. Sewing Speed
-	-	8	-	○	4000
最大针距(mm) Max. Stitch Length	密封油盘 Sealed Oil Pan	压脚膝提高度(mm) Presser Foot Knee-Lift Height	自动抬压脚高度 Presser Foot Auto-Lift Height	剪线 Auto Trimming	机针11#~18# Needle
4	○	12	10	-	DB*1

BDL7491C-2TL

上差动切包电脑车（微油/拖轮）

Top Differential Feed Computerized Sewing Machine with
Side Cutter & Binding, and Built-in Rear Upper & Lower Pullers
(Minimum Lubrication, Sealed Oil Pan)



■ 应用于 Ideal For

羽绒服 棉衣 夹克 冲锋衣 防晒衣 裤子/
修边包边一次完成工艺
Trimming and Binding Process for Down Jackets/
Padded Jackets/ Jackets/ Windbreakers and Trousers.

长距离的切包优点更明显
Long Trimming and Binding



旋钮式调节拖轮行程



压脚/拖轮/切刀



上差动调节
Top Differential Adjustment

■ 产品优势

- 升级款微油机型、密封油盘，带气动抬压脚
- 1.旋钮式上差动调节：防止带子起皱起扭，薄料厚料都平整，适用面料更广；
 - 2.多种针位可选：1/8 5/32 3/16 1/4 5/16，满足多样线迹需求；
 - 3.4000转/分钟高速运行，稳定不丢步；
 - 4.具有针杆防卡线毛机构。
 - 5.内置上下拖布轮：靠近压脚，与送料牙同步，力度大；
 - 6.旋钮调拖轮行程：缝中随手调节送料比例，灵活高效。



拖轮切包差动针位

■ Product Advantage

- Upgraded Minimum Lubrication Model with Sealed Oil Pan & Pneumatic Presser Foot Lift
- 1.Knob-Controlled Top Differential Feed： Prevents tape twisting and puckering ensures smooth sewing on both light and heavy fabrics with broad material compatibility.
 - 2.Multi-Gauge Set Options： 1/8", 5/32", 3/16", 1/4", 5/16" widths to meet diverse stitching needs.
 - 3.4000 RPM High-Speed Operation： Maintains stability without missing stitches even at maximum speed.
 - 4.Patented Anti-Jam System: blocks lint and debris for consistent stitching.
 - 5.Built-in Upper & Lower Fabric Pullers： Powerful feeding, Puller positioned at an close distance to the needle, synchronized with feed dogs.
 - 6.Knob-Adjusted Puller Feed： Adjust the puller feed range on-the-fly for flexible and efficient operation.

自动分段 差动送料 Multi-Segment Auto Operation	花样 存储数 Max. Programmable Patterns	上差动最大 行程(mm) Max. Top- Feed Amount	拖布轮 Puller	送料压脚提升量 2.5mm~5mm Lift of the Walking Foot	最高缝速 Max. Sewing Speed
-	-	8	○	○	4000
最大针距(mm) Max. Stitch Length	密封油盘 Sealed Oil Pan	压脚膝提高度(mm) Presser Foot Knee-Lift Height	自动抬压脚高度 Presser Foot Auto-Lift Height	剪线 Auto Trimming	机针11#~18# Needle
4	○	12	10	-	DB*1

BDL7491C-2TL-D

上差动切包电脑车（微油/拖轮/电子分离切刀）
Top Differential Feed Computerized Sewing Machine with Side Cutter & Binding (One-Touch Cutter Lift), and Built-in Rear Upper & Lower Pullers (Minimum Lubrication, Sealed Oil Pan)



应用于 Ideal For

羽绒服 棉衣 夹克 冲锋衣 防晒衣 裤子/
修边包边一次完成工艺
Trimming and Binding Process for Down Jackets/
Padded Jackets/ Jackets/ Windbreakers and Trousers.

长距离的切包优点更明显
Long Trimming and Binding



旋钮式调节拖轮行程



电子分离切刀
Electronically-Controlled Fabric Cutter



上差动调节
Top Differential Adjustment



拖轮切包差动针位

产品优势

- 升级款微油机型、密封油盘，带气动抬压脚
- 1.旋钮式上差动调节：防止带子起皱起扭，薄料厚料都平整，适用面料更广；
 - 2.多种针位可选：1/8 5/32 3/16 1/4 5/16，满足多样线迹需求；
 - 3.4000转/分钟高速运行，稳定不丢步；
 - 4.具有针杆防卡线毛机构。
 - 5.专利电子分离切刀，一键抬/放刀自由切换，切与不切灵活适应，分离彻底不卡顿，穿线更方便；
 - 6.内置上下拖布轮：靠近压脚，与送料牙同步，力度大；
 - 7.旋钮调拖轮行程：缝中随手调节送料比例，灵活高效。

Product Advantage

- Upgraded Minimum Lubrication Model with Sealed Oil Pan & Pneumatic Presser Foot Lift
- 1.Knob-Controlled Top Differential Feed: Prevents tape twisting and puckering ensures smooth sewing on both light and heavy fabrics with broad material compatibility.
 - 2.Multi-Gauge Set Options: 1/8", 5/32", 3/16", 1/4", 5/16" widths to meet diverse stitching needs.
 - 3.4000 RPM High-Speed Operation: Maintains stability without missing stitches even at maximum speed.
 - 4.Patented Anti-Jam System: blocks lint and debris for consistent stitching.
 - 5.Patented Electronically-Controlled Fabric Cutter: With one-touch lift/drop switching for flexible operation. Delivers jamming-free cutting and smooth material handling.
 - 6.Built-in Upper & Lower Fabric Pullers: Powerful feeding, Puller positioned at an close distance to the needle, synchronized with feed dogs.
 - 7.Knob-Adjusted Puller Feed: Adjust the puller feed range on-the-fly for flexible and efficient operation.

自动分段 差动送料 Multi-Segment Auto Operation	花样 存储数 Max. Programmable Patterns	上差动最大 行程(mm) Max. Top- Feed Amount	上下 拖布轮	送料压脚提升量 2.5mm~5mm Lift of the Walking Foot	最高缝速 Max. Sewing Speed
-	-	8	○	○	4000
最大针距(mm) Max. Stitch Length	密封油盘 Sealed Oil Pan	压脚膝提高度(mm) Presser Foot Knee-Lift Height	自动抬压脚高度 Presser Foot Auto-Lift Height	剪线 Auto Trimming	机针11#~18# Needle
4	○	12	10	-	DB*1

NEW

BDL7491C-FF

上差动切包电脑车 (微油/送布拉筒)
Top Differential Feed Computerized Sewing Machine with Side Cutter & Binding, and Flexible Folder (Minimum Lubrication, Sealed Oil Pan)



应用于 Ideal For

羽绒服 棉衣 夹克 冲锋衣 防晒衣 裤子/
修边包边一次完成工艺
Trimming and Binding Process for Down Jackets/
Padded Jackets/ Jackets/ Windbreakers/
Sun - Protective Clothing and Trousers.



活动拉筒行程调节



上差动调节
Top Differential Adjustment

产品优势

- 1.集切包、差动、送布拉筒三功能于一体，一机多能；
- 2.上差动量与拉筒送布量均可通过专用旋钮调控，差动量调节精准、拉筒行程最大6mm，缝中可调，便捷直观；
- 3.专门解决弹性、薄料、网纱等包条回缩起皱难题，缝后平整饱满；
- 4.头部微油，全封闭油盘，气动抬压脚；
- 5.具有针杆防卡线毛机构。



缝制平整度比较

Product Advantage

- 1.3-in-1 Multi-Function System.
Integrates trimming/binding, differential feed, and tape feeding with folder for versatile operation.
- 2. Dedicated Control Knobs for Precision Adjustment: Precisely adjusts top differential ratio and folder feed stroke (max 6mm). On-the-fly adjustments enabled via intuitive knobs.
- 3. Specialized for Elastic & Delicate Materials: Solves edge puckering and shrinkage on elastic fabrics, lightweight materials, and mesh tapes for smooth, full finishes.
- 4.Oilless Needle Bar Areas & Sealed Oil Pan & Pneumatic Presser Foot: Eliminates fabric staining while ensuring effortless operation.
- 5.Patented Anti-Jam System: blocks lint and debris for consistent stitching.

自动分段 差动送料 Multi-Segment Auto Operation	花样 存储数 Max. Programmable Patterns	上差动最大 行程(mm) Max. Top- Feed Amount	下差动顺差比 1.5:1 Bottom Differential Forward Ratio	下差动逆差比 0.5:1 Bottom Differential Reverse Ratio	送料压脚提升量 2.5mm~5mm Lift of the Walking Foot	
-	-	8	-	-	○	
最高缝速 Max. Sewing Speed	最大针距(mm) Max. Stitch Length	密封油盘 Sealed Oil Pan	压脚膝提高度(mm) Presser Foot Knee-Lift Height	自动抬压脚高度 Presser Foot Auto-Lift Height	剪线 Auto Trimming	机针11#~18# Needle
4000	4	○	12	10	-	DB*1

NEW

BDL7491C-FF-D

上差动切包电脑车（微油/送布拉筒/电子分离切刀）
Top Differential Feed Computerized Sewing Machine with
Side Cutter & Binding (One-Touch Cutter Lift),and Flexible Folder
(Minimum Lubrication,Sealed Oil Pan)



应用于 Ideal For

羽绒服 棉衣 夹克 冲锋衣 防晒衣 裤子/
修边包边一次完成工艺
Trimming and Binding Process for Down Jackets/
Padded Jackets/ Jackets/ Windbreakers/
Sun - Protective Clothing and Trousers.



电子分离切刀
Electronically-Controlled Fabric Cutter



活动拉筒行程调节



上差动调节
Top Differential Adjustment

产品优势

- 1.集切包、差动、送布拉筒三功能于一体，一机多能；
- 2.上差动量与拉筒送布量均可通过专用旋钮调控，差动量调节精准、拉筒行程最大6mm，缝中可调，便捷直观；
- 3.专门解决弹性、薄料、网纱等包条回缩起皱难题，缝后平整饱满；
- 4.头部微油，全封闭油盘，气动抬压脚；
- 5.具有针杆防卡线毛机构。
- 6.专利电子分离切刀，一键抬/放刀自由切换，切与不切灵活适应，分离彻底不卡顿，穿线更方便。



缝制平整度比较

Product Advantage

- 1.3-in-1 Multi-Function System.
Integrates trimming/binding, differential feed, and tape feeding with folder for versatile operation.
- 2. Dedicated Control Knobs for Precision Adjustment: Precisely adjusts top differential ratio and folder feed stroke (max 6mm). On-the-fly adjustments enabled via intuitive knobs.
- 3. Specialized for Elastic & Delicate Materials: Solves edge puckering and shrinkage on elastic fabrics, lightweight materials, and mesh tapes for smooth, full finishes.
- 4.Oilless Needle Bar Areas & Sealed Oil Pan & Pneumatic Presser Foot: Eliminates fabric staining while ensuring effortless operation.
- 5.Patented Anti-Jam System: blocks lint and debris for consistent stitching.
- 6.Patented Electronically-Controlled Fabric Cutter: With one-touch lift/drop switching for flexible operation.Delivers jamming-free cutting and smooth material handling.

自动分段 差动送料 Multi-Segment Auto Operation	花样 存储数 Max. Programmable Patterns	上差动最大 行程(mm) Max. Top- Feed Amount	下差动顺差比 1.5:1 Bottom Differential Forward Ratio	下差动逆差比 0.5:1 Bottom Differential Reverse Ratio	送料压脚提升量 2.5mm~5mm Lift of the Walking Foot	
-	-	8	-	-	○	
最高缝速 Max. Sewing Speed	最大针距(mm) Max. Stitch Length	密封油盘 Sealed Oil Pan	压脚膝提高度(mm) Presser Foot Knee-Lift Height	自动抬压脚高度 Presser Foot Auto-Lift Height	剪线 Auto Trimming	机针11#~18# Needle
4000	4	○	12	10	-	DB*1



BDL7491B

上差动切包电脑车
Top Differential Feed Computerized Sewing Machine with
Side Cutter & Binding



应用于

羽绒服 棉衣 夹克 冲锋衣 防晒衣 裤子/
修边包边一次完成工艺

Ideal For

Trimming and Binding Process for Down Jackets/
Padded Jackets/ Jackets/ Windbreakers and Trousers.



上差动调节
Top Differential Adjustment



切包实物

产品优势

- 1.旋钮式上差动调节：防止带子起皱起扭，薄料厚料都平整，适用面料更广；
- 2.多种针位可选：1/8 5/32 3/16 1/4 5/16，满足多样线迹需求；
- 3.4000转/分钟高速运行，稳定不丢步；
- 4.具有针杆防卡线毛机构。

Product Advantage

- 1.Knob-Controlled Top Differential Feed
Prevents tape twisting and puckering ensures smooth sewing on both light and heavy fabrics with broad material compatibility.
- 2.Multi-Gauge Set Options
1/8", 5/32", 3/16", 1/4", 5/16" widths to meet diverse stitching needs.
- 3.4000 RPM High-Speed Operation
Maintains stability without missing stitches even at maximum speed.
- 4.Patented Anti-Jam System: blocks lint and debris for consistent stitching.

自动分段 差动送料 Multi-Segment Auto Operation	花样 存储数 Max. Programmable Patterns	上差动最大 行程(mm) Max. Top- Feed Amount	拖布轮 Puller	送料压脚提升量 2.5mm~5mm Lift of the Walking Foot	最高缝速 Max. Sewing Speed
-	-	8	-	○	4000
最大针距(mm) Max. Stitch Length	密封油盘 Sealed Oil Pan	压脚膝提高度(mm) Presser Foot Knee-Lift Height	自动抬压脚高度 Presser Foot Auto-Lift Height	剪线 Auto Trimming	机针11#~18# Needle
4	-	12	10	-	DB*1



BDL7491B-D

上差动切包电脑车（电子分离切刀）
Top Differential Feed Computerized Sewing Machine with
Side Cutter & Binding (One-Touch Cutter Lift)



应用于

羽绒服 棉衣 夹克 冲锋衣 防晒衣 裤子/
修边包边一次完成工艺

Ideal For

Trimming and Binding Process for Down Jackets/
Padded Jackets/ Jackets/ Windbreakers and Trousers.

产品优势

- 1.旋钮式上差动调节:防止带子起皱起扭,薄料厚料都平整,适用面料更广;
- 2.多种针位可选:1/8 5/32 3/16 1/4 5/16,满足多样线迹需求;
- 3.4000转/分钟高速运行,稳定不丢步;
- 4.具有针杆防卡线毛机构。
- 5.专利电子分离切刀,一键抬/放刀自由切换,切与不切灵活适应,分离彻底不卡顿,穿线更方便。



电子分离切刀
Electronically-Controlled Fabric Cutter



上差动调节
Top Differential Adjustment



切包实物

Product Advantage

- 1.Knob-Controlled Top Differential Feed
Prevents tape twisting and puckering ensures smooth sewing on both light and heavy fabrics with broad material compatibility.
- 2.Multi-Gauge Set Options
1/8", 5/32", 3/16", 1/4", 5/16" widths to meet diverse stitching needs.
- 3.4000 RPM High-Speed Operation
Maintains stability without missing stitches even at maximum speed.
- 4.Patented Anti-Jam System: blocks lint and debris for consistent stitching.
- 5.Patented Electronically-Controlled Fabric Cutter
With one-touch lift/drop switching for flexible operation. Delivers jamming-free cutting and smooth material handling.

自动分段 差动送料 Multi-Segment Auto Operation	花样 存储数 Max. Programmable Patterns	上差动最大 行程(mm) Max. Top- Feed Amount	拖布轮 Puller	送料压脚提升量 2.5mm~5mm Lift of the Walking Foot	最高缝速 Max. Sewing Speed
-	-	8	-	○	4000
最大针距(mm) Max. Stitch Length	密封油盘 Sealed Oil Pan	压脚膝提高度(mm) Presser Foot Knee-Lift Height	自动抬压脚高度 Presser Foot Auto-Lift Height	剪线 Auto Trimming	机针11#~18# Needle
4	-	12	10	-	DB*1

BDL7482B1-TL

上差动拖布链式切包组合机
Computerized Twin-Needle Chainstitch Combination Machine
with Top Differential Feed, Side Cutter & Binding,
Built-in Rear Upper Puller



应用于

- 西裤合缝
- 针织面料合缝
- 窗帘/家纺 拼接

Ideal For

- Seaming of Trousers,
- Knitted Fabrics and Splicing of
- Curtains and Home Textiles.



链式双针切包差动针位



上差动调节
Top Differential Adjustment



链式双线切包线迹

产品优势

- 1.一机四功能：双针链式线迹、切包一体修边包边、差动送料、内置拖布轮；
- 2.上差动+拖轮协同，缝布平整不扭斜，复合面料无错层；
- 3.内置拖轮强送料，过坎顺畅免手拽，有效省力提效；
- 4.专利防卡线机构：有效阻隔毛屑卡死，保障稳定缝质。

Product Advantage

- 1. 4-in-1 Multi-Function Machine
Twin-needle chainstitch, combined trimming & binding, differential feed, and built-in fabric puller.
- 2. Synchronized Top Differential + Puller System
Prevents fabric twisting and ply shifting for flat seams on composite materials.
- 3. Powerful Built-in Puller Feeding
Effortlessly handles fabric transitions and eliminates manual pulling to boost efficiency.
- 4. Patented Anti-Jam System
Blocks lint and debris for consistent stitching.

自动分段 差动送料 Multi-Segment Auto Operation	上拖轮	上差动最大 行程(mm) Max. Top- Feed Amount	下差动顺差比 1.5:1 Bottom Differential Forward Ratio	下差动逆差比 0.5:1 Bottom Differential Reverse Ratio	送料压脚提升量 2.5mm~5mm Lift of the Walking Foot	
-	○	8	-	-	○	
最高缝速 Max. Sewing Speed	最大针距(mm) Max. Stitch Length	密封油盘 Sealed Oil Pan	压脚膝提高度(mm) Presser Foot Knee-Lift Height	自动抬压脚高度 Presser Foot Auto-Lift Height	剪线 Auto Trimming	机针11#~18# Needle
4000	4	-	12	10	-	TV*17

BDL4481B

上差动链缝机
Single-Needle Top Differential Feed
Computerized Chainstitch Sewing Machine



应用于 Ideal For

适用于女装童装打褶：
弹性面料或低张力缝合需要链式线迹的工序
Gathering on Women's & Children's Wear:
Perfect for elastic fabrics or low-tension chainstitching.



链式差动针位



上差动调节
Top Differential Adjustment

产品优势

- 1.上褶下平：一次完成，合并工序省人工；
- 2.上差动功能：精准调控上层送料，防止错位保平整。



链式差动线迹上褶下平

Product Advantage

- 1.Gather Top Layer with Flat Bottom Feed：Combines operations to save labor.
- 2.Top Differential Feed：Precisely controls top layer to prevent puckering.

自动分段 差动送料 Multi-Segment Auto Operation	花样 存储数 Max. Programmable Patterns	上差动最大 行程(mm) Max. Top- Feed Amount	拖布轮 Puller	送料压脚提升量 2.5mm~5mm Lift of the Walking Foot	最高缝速 Max. Sewing Speed
-	-	8	-	○	4000
最大针距(mm) Max. Stitch Length	密封油盘 Sealed Oil Pan	压脚膝提高度(mm) Presser Foot Knee-Lift Height	自动抬压脚高度 Presser Foot Auto-Lift Height	剪线 Auto Trimming	机针11#~18# Needle
4	-	12	-	-	TV*17

BDL4481B-K

上差动链缝机（电子切换）
Single-Needle Top Differential Feed Computerized Chainstitch Sewing Machine with Simplified Programable Control



应用于 Ideal For

适用于女装童装打褶：
弹性面料或低张力缝合需要链式线迹的工序
Gathering on Women's & Children's Wear:
Perfect for elastic fabrics or low-tension chainstitching.



链式差动针位



上差动步进调节

产品优势

- 1.上褶下平：一次完成，合并工序省人工；
- 2.上差动功能：精准调控上层送料，防止错位保平整。
- 3.电子式上差动调节：支持多种差动量一键切换，最多可设置16段缝纫流程；
- 4.可设置多段自动运行，也可手动灵活控制。



链式差动线迹上褶下平

Product Advantage

- 1.Gather Top Layer with Flat Bottom Feed：Combines operations to save labor.
- 2.Top Differential Feed：Precisely controls top layer to prevent puckering.
- 3.Electronic Top Differential Feed Adjustment：One-touch multi-mode switching adapts to complex demands;Up to 16-Segment Programmable Workflows.
- 4.Multi-Segment Auto Operation & Manual Control：Enables preset automated sequences or flexible manual manipulation.

自动分段 差动送料 Multi-Segment Auto Operation	花样 存储数 Max. Programmable Patterns	上差动最大 行程(mm) Max. Top- Feed Amount	拖布轮 Puller	送料压脚提升量 2.5mm~5mm Lift of the Walking Foot	最高缝速 Max. Sewing Speed
○	-	8	-	○	4000
最大针距(mm) Max. Stitch Length	密封油盘 Sealed Oil Pan	压脚膝提高度(mm) Presser Foot Knee-Lift Height	自动抬压脚高度 Presser Foot Auto-Lift Height	剪线 Auto Trimming	机针11#~18# Needle
4	-	12	-	-	TV*17

BDL4481B-TL

上差动拖轮链缝机
Single-Needle Top Differential Feed Computerized Chainstitch Sewing Machine with Built-in Rear Puller



■ 应用于 Ideal For

适用于女装童装打褶：
弹性面料或低张力缝合需要链式线迹的工序
Gathering on Women's & Children's Wear:
Perfect for elastic fabrics or low-tension chainstitching.

适用于裤子、衣服的长距离合缝与压线：
弹性面料或低张力缝合需要链式线迹的工序，
如西裤、大袍

Long-Seam Sewing & Topstitching on Garments & Trousers:
Perfect for elastic fabrics or low-tension chainstitch applications,
e.g. dress trousers and robes.



链式差动拖轮针位



旋钮式调节拖轮行程



上差动调节
Top Differential Adjustment



拖轮差动缝纫实物

■ 产品优势

- 1.上褶下平：一次完成，合并工序省人工；
- 2.上差动功能：精准调控上层送料，防止错位保平整。
- 3.电子式上差动调节：支持多种差动量一键切换，最多可设置16段缝纫流程；
- 4.可设置多段自动运行，也可手动灵活控制。
- 5.内置上拖布轮，拖布轮紧邻针孔，与牙齿同步；
- 6.旋钮调拖轮行程：缝制中随时调节；
- 7.差动拖轮协同，确保平整无错位。

Product Advantage

- 1.Gather Top Layer with Flat Bottom Feed: Combines operations to save labor.
- 2.Top Differential Feed: Precisely controls top layer to prevent puckering.
- 3.Electronic Top Differential Feed Adjustment: One-touch multi-mode switching adapts to complex demands;Up to 16-Segment Programmable Workflows.
- 4.Multi-Segment Auto Operation & Manual Control: Enables preset automated sequences or flexible manual manipulation.
- 5.Built-in Upper Puller: Powerful feeding,puller positioned at an close distance to the needle, perfectly synchronized with feed dogs.
- 6.Knob-Adjusted Puller Feed: Adjust the puller feed range on-the-fly for flexible and efficient operation.
- 7.Differential & Puller Coordination: Precisely controls top/bottom layer feed rhythm for smooth, shift-free seams.

自动分段 差动送料 Multi-Segment Auto Operation	花样 存储数 Max. Programmable Patterns	上差动最大 行程(mm) Max. Top- Feed Amount	上拖轮	送料压脚提升量 2.5mm~5mm Lift of the Walking Foot	最高缝速 Max. Sewing Speed
-	-	8	○	○	4000
最大针距(mm) Max. Stitch Length	密封油盘 Sealed Oil Pan	压脚膝提高度(mm) Presser Foot Knee-Lift Height	自动抬压脚高度 Presser Foot Auto-Lift Height	剪线 Auto Trimming	机针11#~18# Needle
4	-	12	10	-	TV*17



应用于 Ideal For

适用于裤子、衣服的双针压线：
弹性面料或低张力缝合需要双针链式线迹的工序

Twin-Needle Topstitching on Garments & Trousers:
Perfect for elastic fabrics or applications requiring
low-tension twin-needle chainstitching.



差动链缝双针针位



上差动调节
Top Differential Adjustment

产品优势

- 1.上差动功能：精准调控上层送料，防止错位保平整；
- 2.专利防卡线机构：有效阻隔毛屑卡死，保障稳定缝质。



双针链式线迹

Product Advantage

- 1.Top Differential Feed：Precisely controls top ply to prevent shifting.
- 2.Patented Anti-Jam System：Blocks lint and debris for consistent stitching.

自动分段 差动送料 Multi-Segment Auto Operation	花样 存储数 Max. Programmable Patterns	上差动最大 行程(mm) Max. Top- Feed Amount	拖布轮 Puller	送料压脚提升量 2.5mm~5mm Lift of the Walking Foot	最高缝速 Max. Sewing Speed
-	-	8	-	○	4000
最大针距(mm) Max. Stitch Length	密封油盘 Sealed Oil Pan	压脚膝提高度(mm) Presser Foot Knee-Lift Height	自动抬压脚高度 Presser Foot Auto-Lift Height	剪线 Auto Trimming	机针11#~18# Needle
4	-	12	-	-	TV*17

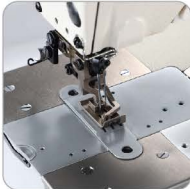
BDL4482B-K

上差动双针链缝机（电子切换）
Twin-Needle Top Differential Feed Computerized Chainstitch
Sewing Machine with Simplified Programable Control



应用于 Ideal For

适用于裤子、衣服的双针压线：
弹性面料或低张力缝合需要双针链式线迹的工序
Twin-Needle Topstitching on Garments & Trousers:
Perfect for elastic fabrics or applications requiring
low-tension twin-needle chainstitching.



差动链缝双针针位



上差动步进调节

产品优势

- 1.上差动功能：精准调控上层送料，防止错位保平整；
- 2.专利防卡线机构：有效阻隔毛屑卡死，保障稳定缝质。
- 3.电子式上差动调节：
支持多种差动量一键切换，最多可设置16段缝纫流程；
- 4.可设置多段自动运行，也可手动灵活控制。



双针链式线迹

Product Advantage

- 1.Top Differential Feed: Precisely controls top ply to prevent shifting.
- 2.Patented Anti-Jam System: Blocks lint and debris for consistent stitching.
- 3.Electronic Top Differential Feed Adjustment: One-touch multi-mode switching adapts to complex demands;Up to 16-Segment Programmable Workflows.
- 4.Multi-Segment Auto Operation & Manual Control: Enables preset automated sequences or flexible manual manipulation.

自动分段 差动送料 Multi-Segment Auto Operation	花样 存储数 Max. Programmable Patterns	上差动最大 行程(mm) Max. Top- Feed Amount	拖布轮 Puller	送料压脚提升量 2.5mm~5mm Lift of the Walking Foot	最高缝速 Max. Sewing Speed
○	-	8	-	○	4000
最大针距(mm) Max. Stitch Length	密封油盘 Sealed Oil Pan	压脚膝提高度(mm) Presser Foot Knee-Lift Height	自动抬压脚高度 Presser Foot Auto-Lift Height	剪线 Auto Trimming	机针11#~18# Needle
4	-	12	-	-	TV*17

BDL4482B-TL

上差动双针拖轮链缝机
Twin-Needle Top Differential Feed Computerized Chainstitch Sewing Machine with Built-in Rear Puller



■ 应用于 Ideal For

适用于裤子、衣服的双针压线：
弹性面料或低张力缝合需要双针链式线迹的工序
Twin-Needle Topstitching on Garments & Trousers:
Perfect for elastic fabrics or applications requiring low-tension twin-needle chainstitching.

适用于裤子、衣服的长距离的压线：
弹性面料或低张力缝合需要双针链式线迹的工序，
如西裤、大袍

Long-Seam Sewing & Topstitching on Garments & Trousers:
Perfect for elastic fabrics or low-tension chainstitch applications, e.g. dress trousers and robes.



旋钮式调节拖轮行程



上差动步进调节



上差动调节
Top Differential Adjustment



双针链式线迹

■ 产品优势

- 1.上差动功能：精准调控上层送料，防止错位保平整；
- 2.专利防卡线机构：有效阻隔毛屑卡死，保障稳定缝质。
- 3.内置上拖布轮，拖布轮紧邻针孔，与牙齿同步；
- 4.旋钮调拖轮行程：缝制中随时调节；
- 5.差动拖轮协同，确保平整无错位。

Product Advantage

- 1.Top Differential Feed: Precisely controls top ply to prevent shifting.
- 2.Patented Anti-Jam System: Blocks lint and debris for consistent stitching.
- 3.Built-in Upper Puller,Powerful feeding,puller positioned at an close distance to the needle hole, perfectly synchronized with feed dogs.
- 4.Knob-Adjusted Puller Feed: Adjust the puller feed range on-the-fly for flexible and efficient operation.
- 5.Differential & Puller Coordination,Precisely controls top/bottom layer feed rhythm for smooth, shift-free seams.

自动分段 差动送料 Multi-Segment Auto Operation	花样 存储数 Max. Programmable Patterns	上差动最大 行程(mm) Max. Top- Feed Amount	上拖轮	送料压脚提升量 2.5mm~5mm Lift of the Walking Foot	最高缝速 Max. Sewing Speed
-	-	8	○	○	4000
最大针距(mm) Max. Stitch Length	密封油盘 Sealed Oil Pan	压脚膝提高度(mm) Presser Foot Knee-Lift Height	自动抬压脚高度 Presser Foot Auto-Lift Height	剪线 Auto Trimming	机针11#~18# Needle
4	-	12	10	-	TV*17

NEW

BDL5090CE-7-2TL

上下拖轮微油电脑车(步进款)
Computerized Lockstitch Sewing Machine with Built-in Rear Upper & Lower Pullers (Stepper Driven)(Minimum Lubrication, Sealed Oil Pan)



应用于 Ideal For

适用于各类服装加工的合缝/压线;
窗帘家纺合缝/卷边;棉袄压下摆等平缝机的工序
Versatile lockstitch operations: Garment Seaming/Topstitching,
Curtain & Home Textile Seaming/Hemming, Down Jacket Hemming



电子驱动上下拖轮

产品优势

- 1. 专利内置式电子上下拖轮(专利号ZL202321412866.4):
靠近压脚,与送料牙同步,力度大;
- 2. 拖轮缓降:起缝顺畅,骨位不卡布;
- 3. 一键单抬拖轮:直布横布区分应对;
- 4. 拖轮与针距调节:自动同步,高效省时;
- 5. 电子针距:0.1mm精度,倒顺缝线迹整齐;
- 6. 密缝功能:线头短,防脱线;
- 7. 电子剪线稳定,抬压脚方便静音。



编程缝界面

Product Advantage

- 1. Patented Built-in Electronic Upper & Lower Pullers: Powerful feeding, puller positioned at an close distance to the needle, synchronized with feed dogs.
- 2. Gentle Puller Lowering: Ensures smooth starts without jamming on thick seams.
- 3. One-Touch Independent Puller Lift: Adapts to straight and bias fabrics; easier navigation on curves and seam starts.
- 4. Auto-Synchronized Puller & Stitch Length: Automatically coordinates adjustment; saves time and boosts efficiency.
- 5. Electronic Stitch Length (0.1mm Precision): Delivers consistent stitches in forward and reverse sewing.
- 6. Dense Stitching Function: Shorter thread tails effectively prevent unraveling.
- 7. Electronic Silent Thread Trimming & Presser Foot Lift: Ensures stable operation and quiet, convenient fabric handling.

自动分段 差动送料 Multi-Segment Auto Operation	花样 存储数 Max. Programmable Patterns	上下 拖轮	下差动顺差比 1.5:1 Bottom Differential Forward Ratio	下差动逆差比 0.5:1 Bottom Differential Reverse Ratio	送料压脚提升量 2.5mm~5mm Lift of the Walking Foot	
-	-	○	-	-	-	
最高缝速 Max. Sewing Speed	最大针距(mm) Max. Stitch Length	密封油盘 Sealed Oil Pan	压脚膝提高度(mm) Presser Foot Knee-Lift Height	自动抬压脚高度 Presser Foot Auto-Lift Height	剪线 Auto Trimming	机针11#~18# Needle
4000	4	○	13	12	○	DB*1

NEW

BDL5090BE-7-2TL

上下拖轮电脑车(步进款)
Computerized Lockstitch Sewing Machine with Built-in Rear Upper & Lower Pullers (Stepper Driven)



专利
Patented

应用于 Ideal For

适用于各类服装加工的合缝/压线；
窗帘家纺合缝/卷边；棉袄压下摆等平缝机的工序
Versatile lockstitch operations: Garment Seaming/Topstitching,
Curtain & Home Textile Seaming/Hemming, Down Jacket Hemming



电子驱动上下拖轮

产品优势

- 1. 专利内置式电子上下拖轮(专利号ZL202321412866.4):
靠近压脚, 与送料牙同步, 力度大;
- 2. 拖轮缓降: 起缝顺畅, 骨位不卡布;
- 3. 一键单抬拖轮: 直布横布区分应对;
- 4. 拖轮与针距调节: 自动同步, 高效省时;
- 5. 电子针距: 0.1mm精度, 倒顺缝线迹整齐;
- 6. 密缝功能: 线头短, 防脱线;
- 7. 电子剪线稳定, 抬压脚方便静音。
- 8. 经济适用款, 传统油盘设计, 满足日常缝制需求。



编程缝界面

Product Advantage

- 1. Patented Built-in Electronic Upper & Lower Pullers: Powerful feeding, puller positioned at an close distance to the needle, synchronized with feed dogs.
- 2. Gentle Puller Lowering: Ensures smooth starts without jamming on thick seams.
- 3. One-Touch Independent Puller Lift: Adapts to straight and bias fabrics; easier navigation on curves and seam starts.
- 4. Auto-Synchronized Puller & Stitch Length: Automatically coordinates adjustment; saves time and boosts efficiency.
- 5. Electronic Stitch Length (0.1mm Precision): Delivers consistent stitches in forward and reverse sewing.
- 6. Dense Stitching Function: Shorter thread tails effectively prevent unraveling.
- 7. Electronic Silent Thread Trimming & Presser Foot Lift: Ensures stable operation and quiet, convenient fabric handling.
- 8. Cost-effective, features a traditional oil pan design to meet most sewing needs.

自动分段 差动送料 Multi-Segment Auto Operation	花样 存储数 Max. Programmable Patterns	上下 拖轮	下差动顺差比 1.5:1 Bottom Differential Forward Ratio	下差动逆差比 0.5:1 Bottom Differential Reverse Ratio	送料压脚提升量 2.5mm~5mm Lift of the Walking Foot	
-	-	○	-	-	-	
最高缝速 Max. Sewing Speed	最大针距(mm) Max. Stitch Length	密封油盘 Sealed Oil Pan	压脚膝提高度(mm) Presser Foot Knee-Lift Height	自动抬压脚高度 Presser Foot Auto-Lift Height	剪线 Auto Trimming	机针11#~18# Needle
4000	4	-	13	12	○	DB*1

BDL5090-7-2TL

上下拖轮电脑车
Computerized Lockstitch Sewing Machine with
Built-in Rear Upper & Lower Pullers



应用于 Ideal For

适用于裤腰压明/压暗线；
家纺合缝/卷边；拉橡筋腰/棉袄压下摆等平缝机的工序
Lockstitch Operations:Waistband Topstitching/Blindstitching ,
Home Textile Seaming/Hemming , Elastic Waistband Hemming ,
Jackets Bottom Hemming



上下拖轮局部放大图



旋钮式调节拖轮行程

产品优势

- 1.内置上下拖布轮：靠近压脚，与送料牙同步，力度大；
- 2.旋钮调拖轮行程：缝中随手调节送料比例，灵活高效；
- 3.专利防卡线机构：有效阻隔毛屑卡死，保障稳定缝质；

Product Advantage

- 1. Built-in Upper & Lower Fabric Pullers
Powerful feeding, puller positioned at an close distance to the needle, synchronized with feed dogs.
- 2.Knob-Adjusted Puller Feed
Adjust the puller feed range on-the-fly for flexible and efficient operation.
- 3.Patented Anti-Jam System
Blocks lint and debris for consistent stitching.

自动分段 差动送料 Multi-Segment Auto Operation	花样 存储数 Max. Programmable Patterns	上下 拖轮	下差动顺差比 1.5:1 Bottom Differential Forward Ratio	下差动逆差比 0.5:1 Bottom Differential Reverse Ratio	送料压脚提升量 2.5mm~5mm Lift of the Walking Foot	
-	-	○	-	-	-	
最高缝速 Max. Sewing Speed	最大针距(mm) Max. Stitch Length	密封油盘 Sealed Oil Pan	压脚膝提高度(mm) Presser Foot Knee-Lift Height	自动抬压脚高度 Presser Foot Auto-Lift Height	剪线 Auto Trimming	机针11#~18# Needle
4000	4	-	13	12	○	DB*1

BDL5090-7-2TL-DT

上下拖轮电脑车（单抬拖轮）
Computerized Lockstitch Sewing Machine with
Built-in Rear Upper & Lower Pullers (Independent Puller Lift)



应用于 Ideal For

适用于裤腰压明/压暗线；
家纺合缝/卷边；拉橡筋腰/棉袄压下摆等平缝机的工序
Lockstitch Operations:Waistband Topstitching/Blindstitching ,
Home Textile Seaming/Hemming , Elastic Waistband Hemming ,
Jackets Bottom Hemming



单抬拖轮



上下拖轮局部放大图



旋钮式调节拖轮行程

产品优势

- 1.内置上下拖布轮：靠近压脚，与送料牙同步，力度大；
- 2.旋钮调拖轮行程：缝中随手调节送料比例，灵活高效；
- 3.专利防卡线机构：有效阻隔毛屑卡死，保障稳定缝质；
- 4.单抬拖轮功能：拖与不拖一键切换，转弯起缝更自如。

Product Advantage

- 1. Built-in Upper & Lower Fabric Pullers
Powerful feeding, puller positioned at an close distance to the needle, synchronized with feed dogs.
- 2.Knob-Adjusted Puller Feed
Adjust the puller feed range on-the-fly for flexible and efficient operation.
- 3.Patented Anti-Jam System
Blocks lint and debris for consistent stitching.
- 4.One-touch puller engagement/disengagement for enhanced maneuverability around curves and seams.

自动分段 差动送料 Multi-Segment Auto Operation	花样 存储数 Max. Programmable Patterns	上下 拖轮	下差动顺差比 1.5:1 Bottom Differential Forward Ratio	下差动逆差比 0.5:1 Bottom Differential Reverse Ratio	送料压脚提升量 2.5mm~5mm Lift of the Walking Foot	
-	-	○	-	-	-	
最高缝速 Max. Sewing Speed	最大针距(mm) Max. Stitch Length	密封油盘 Sealed Oil Pan	压脚膝提高度(mm) Presser Foot Knee-Lift Height	自动抬压脚高度 Presser Foot Auto-Lift Height	剪线 Auto Trimming	机针11#~18# Needle
4000	4	-	13	12	○	DB*1

1	常规 打褶 Standard Gathering	2	菠萝齿 打褶 Heavy-Duty Gathering	3	二排齿 同步 2-Row Tooth Synchronized
4	三排齿 同步 3-Row Tooth Synchronized	5	上拉链 左0.3 Zipper Left 3mm	6	上拉链 左0.4 Zipper Left 4mm
6-1	上拉链 右0.4 Zipper Right 4mm	7	上拉链 左0.5 Zipper Left 5mm	7-1	上拉链 右0.5 Zipper Right 5mm
8	上拉链 左0.6 Zipper Left 6mm	8-1	上拉链 右0.6 Zipper Right 6mm	9	上拉链 右0.3 Zipper Right 3mm
10	右边 压止口 右0.1 Right Single-Sided Edge Topstitch 1mm	11	左边 压止口 左0.1 Left Single-Sided Edge Topstitch 1mm	14	右止口 右0.1/后送料 Right Edge 1mm/Rear Feed

15	左止口 左0.1/后送料 Left Edge 1mm/Rear Feed	16	右止口 右0.2/后送料 Right Edge 2mm/Rear Feed	17	左止口 左0.2/后送料 Left Edge 2mm/Rear Feed
18	右止口 右0.2/后送料 不开口 Right Edge 2mm/Rear Feed/Closed	19	右止口 右0.1/侧送料 Right Edge 1mm/Side Feed	20	左止口 左0.1/侧送料 Left Edge 1mm/Side Feed
21	右止口 右0.2/侧送料 Right Edge 2mm/Side Feed	22	左止口 左0.2/侧送料 Left Edge 2mm/Side Feed	25-2	加长平压脚 Extended Flat
26	平压脚 带右伴位 Flat with Right Guide	27	平压脚,压门襟线0.6 Placket Topstitch 6mm	27-1	平压脚,压门襟线 带0.6右伴位 Placket Topstitch 6mm/Right Guide
27-2	平压脚,压门襟线 带0.6左伴位 Placket Topstitch 6mm/Left Guide	29	压线压脚 右止口0.2 Topstitch Right Edge 2mm	30	压线压脚 左止口0.2 Topstitch Left Edge 2mm

32	压线压脚 左0.1 左伴位 Topstitch Left Imm/Left Guide	33	落坑线压脚 右止口/后拉型 Blind Stitch Right Edge/Rear Feed	34	落坑线压脚 左止口/后拉型 Blind Stitch Left Edge/Rear Feed
35	嵌绳压脚 Cord Piping	36	滚边压脚 直角 Binding	38	卷边压脚 0.1 前送 (厚料) Hemming Imm Front Feed/Heavy
40	卷边压脚 0.1 前后送 (中厚料) Hemming Imm Front/Rear Feed/Medium	43	厚料牙齿+针板 Heavy Duty Feed Dog & Needle Plate	44	上拉链限边夹具 Zipper Sewing Guide
45	平板式打褶器 Fixed Gathering Tool	45-2	旋转打褶器(左) Swing-Away Gathering Tool/Left	45-3	旋转打褶器(右) Swing-Away Gathering Tool/Right
45-4	定制飞机定规 (右) T-Guide/Right	46	上拉链压脚 左0.3 Zipper Attaching Left 3mm	46-1	上拉链压脚 右0.3 Zipper Attaching Right 3mm

47	卷下摆1/4 前送 双伴位 (薄料) Bottom Hem 1/4" /Front Feed/Dual Guide/Light	47-1	卷下摆1/8 前送 双伴位 (薄料) Bottom Hem 1/8" /Front Feed/Dual Guide/Light	47-2	卷下摆3/16 前送 双伴位 (薄料) Bottom Hem 3/16" /Front Feed/Dual Guide/Light
48	卷下摆 3/8 (双层面料) Bottom Hem 3/8" /Double Layer	49	上拉链 左0.3 侧送料 (皮料) Zipper Left 3mm/Side Feed/Leather	50	合缝压脚(皮料) Seaming/Leather
51	上袖压脚(皮料) Sleeve Setting/Leather	52	上袖克夫 右止口 Cuff Setting/Right Edge	53	上袖克夫 左止口 Cuff Setting/Left Edge
54	5330单边压脚 5330 Single-Sided	55	卷下摆1/4 前送 单伴位 (薄料) Bottom Hem 1/4" /Front Feed/Single Guide/Light	56	左止口0.2 三排齿 固定伴位 Left Edge 2mm/3-Row Tooth/Fixed Guide
57	左止口0.2 四排齿 活动伴位 Left Edge 2mm/4-Row Tooth/Flexible Guide	59	胶牙压脚 Rubber Tooth	60	压门襟线 0.3 右伴位 Placket Topstitch 3mm/Right Guide

61	平压脚(活动式) Flat/Flexible	62	平压脚(固定式) Flat/Fixed	63	卷下摆 1/4 (中厚料) Bottom Hem 1/4" /Medium
					
63-1	卷下摆 3/8 (中厚料) Bottom Hem 3/8" /Medium	64	五排下牙/针板 5-Row Feed Dog & Needle Plate	67	窗帘压脚 Curtain Hemming
					
68	左止口0.1平车加长款 Left Edge 1mm/Extended	69	左止口0.2平车加长款 Left Edge 2mm/Extended	71	压线压脚 右0.6 活动伴位 Topstitch Right 6mm/Flexible Guide
					
72	压线压脚 左0.6 活动伴位 Topstitch Left 6mm/Flexible Guide	73	送布拉筒 切包压脚3/16 Cut&Bind 3/16" /-FF Models	74	送布拉筒 切包压脚1/4 Cut&Bind 1/4" /-FF Models
					
75	刀车侧切压脚1/16 Side Cutter 1/16"	76	刀车侧切压脚3/32-1/8 Side Cutter 3/32"-1/8"		
					