

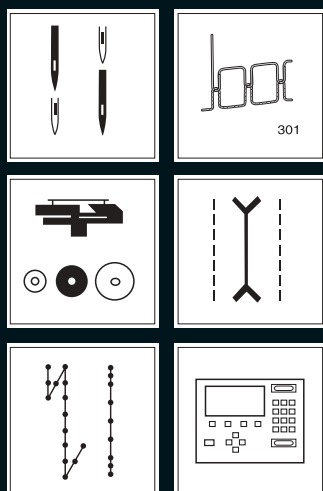
# DÜRKOPP ADLER AG

## 杜克普爱华

直袋和斜袋的理想开袋机



Sewing unit for pre-sewing of straight  
and slanted pocket openings



# 745-34

# The right sewing unit for every working method

## 不同工作方式下的机型介绍



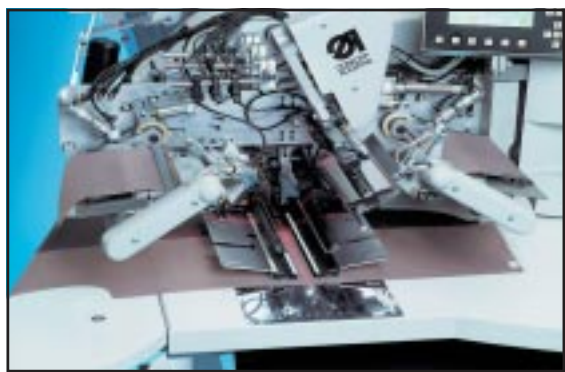
### 745-34 A - the universal one ( 广泛应用的机型 )

for straight(S) and slanted(SL) flap pockets, welt pockets and piped pockets, with **manual** feed of piping strips and additional parts. For universal use in the production of trousers and men's jackets.

用于加工直袋(S)和斜袋(SL), 手巾袋和带嵌条的口袋, **手动**输送嵌条和附件。该机型广泛应用于加工西裤和男式西装。

#### Equipment variants (设备选择):

- Mechanical or fully automatic corner incision device(with recognition of flap slant)
- Feed for endless zipper
- 机械或全自动角刀切割装置(自动识别斜袋)
- 卷筒拉练输送装置



### 745-34 B - the efficient one ( 高效率的机型 )

for straight and slanted flap pockets, welt pockets and piped pockets, with **automatic** feed of piping strips and additional parts. For individual use in the production of trousers and men's jackets.

用于加工直袋(S)和斜袋(SL), 手巾袋和带嵌条的口袋, **自动**输送嵌条和附件。该机型用于加工西裤和男式西装。

#### Equipment variants(设备选择):

- Mechanical or fully automatic corner incision device(with recognition of flap slant)
- Device for notching the piping ends
- 机械或全自动角刀切割装置(自动识别斜袋)
- 嵌条末端开切口装置



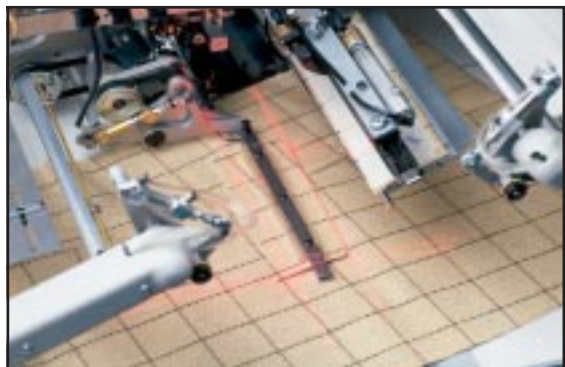
### 745-34D - the special one ( 特殊机型 )

for breast welt pockets in unicoloured or patterned fabrics, with **mechanized** matching of the breast welt and **automatic** feed of breast welt and pocket bag , suitable for the production of men's jackets or coats.

用于加工单色或格子布手巾袋, **手动**对格, **自动**输送胸袋和袋布。该机型用于加工男式西装或大衣口袋。

#### Equipment variants(设备选择):

- Mechanical or fully automatic corner incision device
- 机械或全自动角刀切割装置



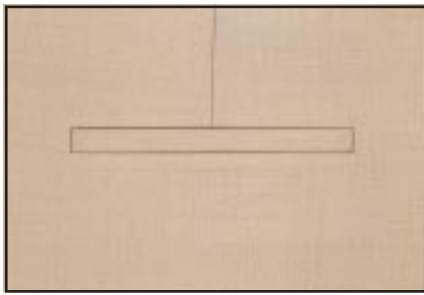
### 745-34F - the convenient one ( 使用方便的机型 )

for all pocket shapes in unicoloured or patterned fabrics, with **mechanized** matching of flaps and **automatic** feed of piping strips,flaps and additional parts for easiest and most effective pocket processing in the production of men's jackets or coats. With fully automatic corner incision device (with recognition of flap slant) and 8 laser lamps as standard equipment.

用于加工所有形状的单色或格子布口袋, **手动**对格, **自动**嵌条、袋盖和附件输送, 用于加工男式西装或大衣口袋。该机型配置了全自动角刀切割装置 (自动识别斜袋盖) 和8个作为标准配置的镭射灯。

#### Equipment variants(设备选择):

- Device for notching the piping ends
- 嵌条末端开切口装置

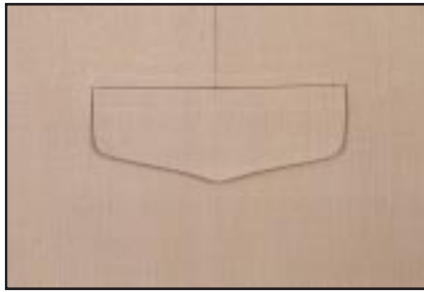


### Single-piped pocket in hind trousers(without pocket bag):

单嵌条后裤袋 (无袋布)

**745-34A** Approx. 1,900 - 2,000 in 480 min

**745-34B** Approx. 2,000 - 2,400 in 480 min

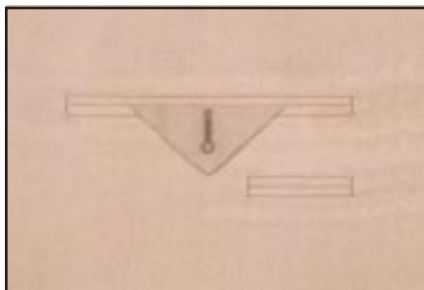


### Single-piped pocket with flap in hind trousers(with pocket bag):

单嵌条带袋盖后裤袋 (有袋布)

**745-34A** Approx. 1,300 - 1,600 in 480 min

**745-34B** Approx. 1,600 - 2,000 in 480 min



### Lining inside pocket with pocket bag (without lining loop triangle):

带袋布的里袋 (无三角形钮襻)

**745-34A** Approx. 1,400 - 1,600 in 480 min

**745-34B** Approx. 1,600 - 2,000 in 480 min



### Piped pocket with flap and pocket bag (unicoloured):

带袋盖和袋布的双嵌线口袋 (单色)

**745-34A** Approx. 900 - 1,000 in 480 min

**745-34B** Approx. 1,300 - 1,600 in 480 min

**745-34F** Approx. 1,300 - 1,600 in 480 min



### Breast welt pocket (patterned):

胸袋 (格子布)

**745-34D** Approx. 900 - 1,100 in 480 min

**745-34A** Approx. 600 - 700 in 480 min



### Piped pocket with flap and pocket bag (patterned):

带袋盖和袋布的双嵌线口袋 (格子布)

**745-34F** Approx. 800- 1,000 in 480 min

## 745-34 pocket openings quick and easy

The **745-34** is the new generation of sewing units for piped pockets. Special emphasis is placed on the completely new conception characterized by easiest handling and ergonomic workplace design.

### More quality

- Programmable material feed - intermittent for medium to heavy-weight material or continuous for light-weight and elastic material
- Suction device as standard

### More productivity

- Large coloured graphic display with individually adaptable user surface, with symbols and explaining texts
- 5 standard laser marking lamps for quick and precise positioning on the fabric
- New ergonomic stand, height adjustable by hand crank as well as rests within easy reach
- Sequence with up to 8 pocket programmes

### More flexibility

- Even the basic model is equipped for straight and slanted flap shapes (pocket openings)
- Condensed stitches or seam backtacking to be programmed for every needle optionally and individually
- With photocell for automatic flap scanning
- Programmable lowering of transport clamps - separately or simultaneously for different working methods
- Quick clamp adjustment for rapid change from double-piped to single-piped pockets
- All pocket parameters freely programmable
- New corner incision system available in two versions:  
**"Mechanical version"** - If you want to sew mainly rectangular pocket openings: here the corners are automatically incised as per the programmed pocket length (step motor-controlled). In case of slanted pockets the knives are mechanically preset as per a programmed offset seam.)  
**"Fully automatic version"** - With this execution patented by Durkopp Adler all offset seam functions including the corner incisions are effected automatically.

## 745-34开袋简单快捷

**745-34**开创了开袋机的新纪元，采用了全新理念，符合人体工程学的设计，使操作更加方便。

### 质量可靠

- 程序控制中厚料或较厚料的间歇性送布或薄料、弹性面料的连续性送布。
- 作为标准配置的吸风装置。

### 产量更高

- 大屏幕彩显，良好的用户界面。
- 5个标准镭射灯，使布料定位准确迅速。
- 新型的符合人体工程学设计的机架，可随意调节使之处于最佳工作高度。
- 最多达8种开袋程序。

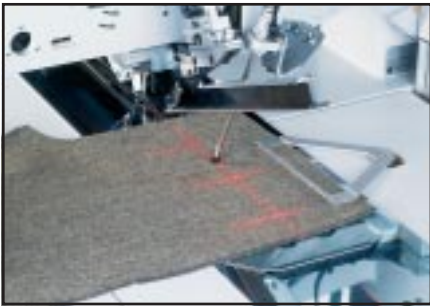
### 灵活性更高

- 基本机型可缝制带不同形状袋盖的直袋/斜袋。
- 精确地程序控制密针或倒缝。
- 电眼自动扫描袋盖。
- 为适应不同工作方式，程序控制的夹板压下时可分离或同时工作。
- 可快速更换双嵌条或单嵌条装置。
- 所有口袋参数可随意编程
- 新的角刀系统包括两种选择：  
“机械型” - 若主要缝制直袋，则角刀可根据已编程的口袋长度自动切割，而缝制斜袋，须手工调节各刀的位置。  
“全自动型” - 杜克普独家专利，全自动调节不同长度直袋/斜袋相对的角刀位置。



## Optional equipment

## 选购件










Optional equipment / 选购件			
	Loading and positioning aids:	用于输送和定位操作	
745 597514	Downholder and pocket bag clamp ①	定省杆和裤袋夹具 ①	745-34 A; B
745 597524	Waistband clamp ①	裤腰夹具 ①	745-34 A; B
745 597534	3 extra laser marking lamps	3个附加镭射定位灯	745-34 A; B; D
745 597614	Shaped guide for lining triangle	里袋三角形钮襻定位装置	745-34 B; F
	Special applications:	特殊应用	
745 597544	Scissors and roll-off device for endless zippers ②	卷筒拉链退绕及剪切装置 ②	745-34 A
793 026021	Zipper guide for endless zippers with one-parted pocket bag	卷筒拉链导入装置(一片袋布)	745-34 A
793 026561	Zipper guide for endless zippers with two pocket bag halves	卷筒拉链导入装置(二片袋布)	745-34 A
745 597664	Tape feeder and automatic cutter ③	衬条输送和自动切割装置 ③	745-34 A; B; D; F
	Stacker	收料架	
745 597554	Throw-over stacker ④	收料架 ④	745-34 A; B; D; F
745 597694	Bundle clamp with rest table for trousers parts ⑤	带裤片预置台的夹具 ⑤	745-34 A; B
745 597594	Roll-off device ⑥	辅助收料滚轮装置 ⑥	745-34 A; B; D; F
745 597604	Blowing device	吹气装置	745-34 A; B
745 597674	Table extension (large) when using bundle clamp trolleys	大号附加桌	745-34 A; B
745 597684	Table extension (small) when using a throw-over stacker	小号附加桌(当使用收料架时)	745-34 A; B; D; F



# Technical Data of the 745-34 sewing unit





## 745-34 技术参数




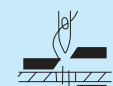




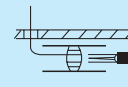



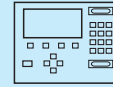
		Stitches/min 针数 / 分 [max]	Seam length depending on equipment 缝制长度 (根据不同配置) [mm]						
745-34A	2,0 - 3,0	3000	20 - 220	●	●	●	●	●	●
745-34B	2,0 - 3,0	3000	20 - 220	●	●	●	●	●	●
745-34D	2,0 - 3,0	3000	20 - 220	●	●	●	●	●	●
745-34F	2,0 - 3,0	3000	20 - 220	●	●	●	●	●	●

	Corner incision device 角刀切割装置		Auto.notching of piping ends 自动袋盖开切口	Automatic Auto.feeding of piping strip 自动送嵌条	Auto.feeding of flaps 自动送袋盖		Matching device for flaps and /or dreast welt	
	mechanical 机械	automatic 自动型			from the left 从左边	from the right 从右边	flap	breast welt
745-34A	○	○						
745-34B	○	○	○	●	○	○		
745-34D	○	○			●			●
745-34F		●	○	●	●	●	●	●

● = Standard equipment  
○ = Optional equipment

● = 标准配置  
○ = 选购件

			Norminal voltage 额定电压 [V] [Hz]	Power consumption 额定电量 [KVA]			Dimensions [mm] 尺寸			kg 净重 n. wt.
					[NL]	[bar]	Length 长	Width 宽	Height 高	
2134-85	80-110	10-20	230/50/60/Hz	1,9	6	6	1550	1050	1200	280

 Double lockstitch 锁缝	 Two needles, disengageable left or right 双针, 左或 右针杆分离	 Vertical hook, large 垂直大旋梭	 Underbed thread trimmer and thread trimmer above the throat plate 面, 底线剪线	 Seem backtacking automatic 自动倒缝	 Stitch condensing automatic 自动密缝	 Centre knife with counter knife 上下对顶中刀
 V-knife 角刀	 Bobbin thread monitor 底线监测器	 Needle thread monitor 针线监测器	 Reflecting light barrier for autom.sewing start at fabric beginning 自动监测始缝	 Reflecting light barrier for autom.sewing stop at fabric end 自动监测终缝	 Program control; operating panel with graphical display 程序控制, 图像显示	

DUERKOPP ADLER AG  
Potsdamer Straße 190  
D-33719 Bielefeld  
Telefon +49 521 925-0  
Telefax +49 521 925-2435  
Internet <http://www.duerkopp-adler.com>  
E-Mail [marketing@duerkopp-adler.com](mailto:marketing@duerkopp-adler.com)

杜克普爱华上海代表处  
中山北路1958号华源世界广场2001,2003室  
上海 中国 200063  
Tel: 021-5290 0558, 3201 0105  
Fax: 021-5290 0668  
Internet <http://www.duerkopp-adler.com>  
E-Mail: [dash@duerkopp-adler-sh.com](mailto:dash@duerkopp-adler-sh.com)