

Excellence in seaming

# 910/930

Zigzag highspeed-seamer series



# PFAFF 910/930

From silk to leather!

## Features:

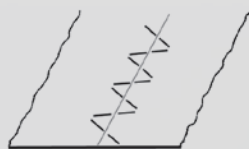
- High flexibility for many different operations on light to medium materials
- Optimum, high-powered feed system and good stitch formation when sewing over folds, bulky areas and multi-layered seams
- High seam quality - thanks to low thread tension values
- Very low thread tension required for a constant, superior seam = no tension puckering
- Quiet low-vibration operation even at top speed
- Very good feed properties with a very low sewing foot pressure result in optimum, smooth seams
- Fresh oil hook lubrication with precision adjustment - no soiled materials
- Minimum material displacement due to the optimum needle bar cinematics (straight needle entry)
- Simple, intuitive operation - The machines are equipped with the PFAFF control panel S3
- 918-U, 938-U and 939-U: Machines with mechanical switchover from single to 4-stitch and 6-stitch zigzag
- Option 918-U: Zigzag highspeed-seamer with second thread tension (-906/15) für an optimum stitch formation when sewing thick fabrics and cross-seams.

### U-Versions 4-stitch zigzag:

918-U-716/04



e.g. - Waistband operations (underpants)  
- Zigzag seams on bras



e.g. - Heel seams in shoes and boots

### U-Versions 6-stitch zigzag:

918-U-716/06

938-U-716/06

939-U-716/06



Standard delivery program:

Class	Model	Subclasses	Stitch width	Stitch length code	Max. stitch length	Trimming margin	U-Versions **	Max. sewing speed in s.p.m.*	Needle system
918	B	-6/01	10 mm		4,5 mm			4.500	438
		-49/01	10 mm						
	C	-47/12	8 mm						
937	B	-6/61	6 mm	N24	●			5.000	438
		-32/23	6 mm						
938	A	-771/05-6/27	3 mm	N2,5	2,5 mm	1,5 mm		5.500	438KK
		-44/01	6 mm	N0,5	0,5 mm			3.000	438
	B	-6/01	6 mm	N2,5	2,5 mm	5.000			
				4,5 mm	2.400	134EL			
		-358/01	2 mm	N2,5			2,5 mm		

U-Versions: 4-stitch or 6-stitch zigzag:

918U	B	-6/20	10 mm	N2,5	2,5 mm		-716/04	4.500	438
		-6/20	10 mm	N2,5	2,5 mm		-716/06		
		-49/01	10 mm		4,5 mm		-716/06		
938U	B	-6/01	6 mm	N2,5	2,5 mm		-716/06	4.500	438
			8 mm						
939U	B	-6/01	6 mm		4,5 mm		-716/06	4.500	438
		-32/23			N24				

\* Depending on material and operations

\*\* Details see page on left side

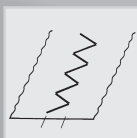
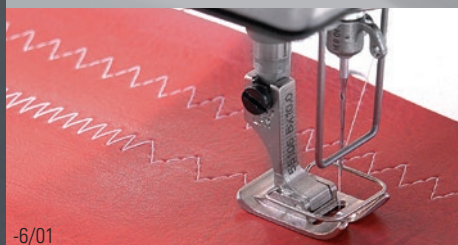
● N24: On PFAFF 937  
= 2.5 mm stroke of feed dog  
= 4.5 mm stroke of top feed

On PFAFF 939  
= 2.5 mm stroke of rear feed dog  
= 4.5 mm stroke of front feed dog



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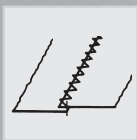
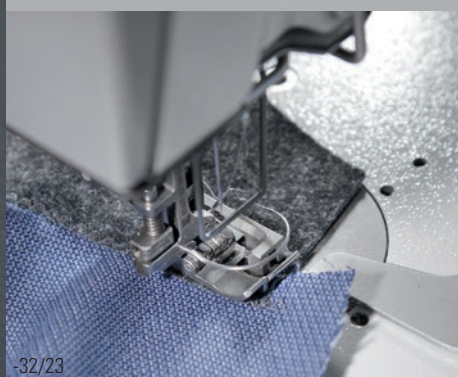
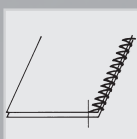
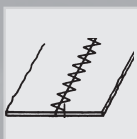


## PFAFF 918

High-speed zigzag seamers with drop feed and large hook

### Subclasses:

- 6/01: For plain seaming operations
- 49/01: Heel seam: For edge on edge sewing (2 pieces placed together) on flat material
- 47/12: Heel seam: For overedging the edges of tubular material (i.e. women's boots). The machine is equipped with a specialized roller foot with thread drawing fingery
- 6/20: Operations with U-stitch (4- or 6-stitch zigzag)



## PFAFF 937

High-speed zigzag seamers with drop feed and variable top feed

### Subclasses:

- 6/61: For plain seaming operations -  
With push-type vibrating presser
- 32/23: Sew undercollar to neck opening  
- Variable top feed for shift-free joining of parts  
- Accurate application of fullness at the under collar in the shoulder area

## PFAFF 938

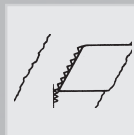
High-speed zigzag seamers with drop feed

### Subclasses:

- 6/01: For plain seaming operations
- 44/01 For satin stitchings (bourdon style)
- 358/01-918/18: Tacking down jacket breast pockets
- 771/05-6/27: Attaching straight and curved lace, simultaneously under-cutting the fabric edge at the same time with a separately driven under-trimmer



-771/05-6/27



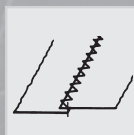
-358/01-918/18

## PFAFF 939-U

High-speed zigzag seamers with differential bottom feed

### Subclasses:

- 6/01: For plain seaming operations
- 32/23: Sew undercollar (overlapped) to topcollar









-32/23



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## Overview of the versions:

Version						
						-771/05
<b>918</b>	•				•	
<b>918-U*</b>	•				•	
<b>937</b>			•	•		
<b>938 **</b>	•			•		○
<b>938-U*</b>	•			•		
<b>939-U*</b>		•		•		

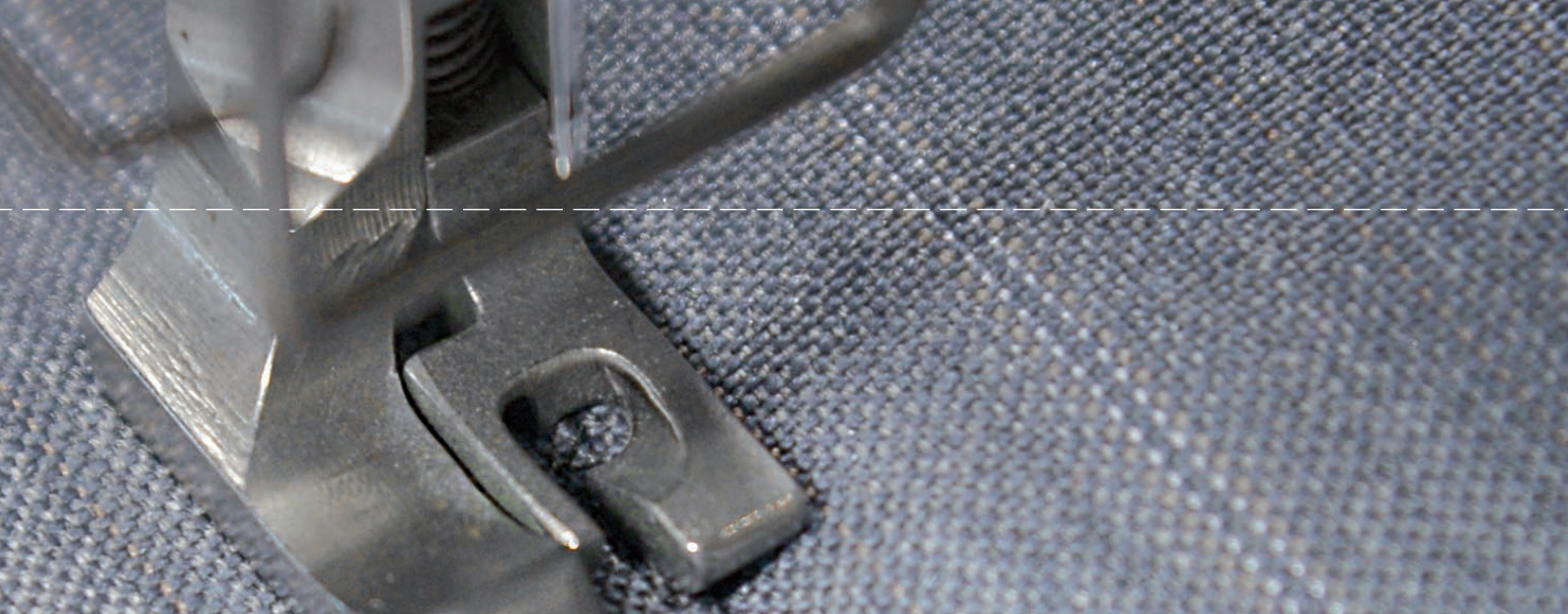
\* With positioning switch for quick and simple change from single zigzag to 2-stitch and 3-stitch zigzag







\*\* Only available for 938-358/01-900/24-910/04-911/35 for switching from zigzag to straight stitch during reverse sewing (electro-pneumatically operated).

Remark:

For pneumatic systems is an air filter/regulator (-925/03) required





						Areas of application
-900/24	-910/04	-911/35	-918/14	-913/52	-906/15	
○	○	○		○		Shoes, Ladies- and men's outerwear
○	○	○		○	○	Underwear, Bras, Sails, Tents, Outdoor, Home textiles, Shoes
○	○	○	○	○		Ladies- and men's outerwear,
○	○	○		○		Ladies- and men's outerwear, Underwear, Home textiles,
○	○	○		○		Underwear, Bras, Home textiles
○	○	○				Ladies- and men's outerwear, Bras,

○ Option ● Standard



Drop feed



Small hook



Under-edge trimmer



Backtacking



Bottom feed and variable top feed



Large hook



Thread trimmer



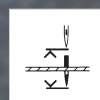
Quick-adjustment of top-feed stroke



Differential-bottom feed



Automatic presser foot lift



Automatic needle positioning



Second thread tension

## Specifications:

**Stitch type:**

301 (lockstitch)  
304 (zigzag lockstitch)

**on 918, 938, 939**

308 (4-stitch or 6-stitch lockstitch)

**Models:**

A and B

**Effective balance wheel dia.:**

65 mm

**Connection voltage:**

220 V, 50/60 Hz.

**Power input:**

0.55 kW

**Working air pressure:**

6 bar

**Clear workspace:**

260 x 130 mm

**Bedplate dimensions:**

476 x 177 mm

**Net weight of sewing head:**

approx. 50 kg

**Gross weight  
(sewing head in cardboard  
box with accessories):**

approx. 60 kg

**Box dimensions (sewing head):**

82 x 30 x 72 cm

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