

PFAFF[®] Industrial

Excellence in seaming



**910/930
Series**

910/930 Series

... 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 3-stitch zigzag
- Original PFAFF Industrial machines have an additional security label with several security features on the machine head. The advantage of this security label is the protection against growing product piracy



Standard delivery program:

Class	Model	Stitch length code	Subclasses	Stitch width in mm	Max. stitch length in mm	Trimming margin in mm	Max. sewing speed in s.p.m.*	Max. stitch in s.p.m.* by U-versions	Needle system
918	B		-6/01; -49/01	10,0	4,5		5000	4500	438
937	B		-6/61	6,0	4,5		5000	-	438
		N24	-32/23	6,0	●		5000	-	438
938	A	N2,5	R-34/01**	4,5	2,5		6000	-	438
			-771/05-6/27	3,0	2,5	1,5	5500	4500	438KK
	B	N2,5	-6/01	6,0	2,5		5500	4500	438
	B		-358/01-918/18	2,0	4,5		2400	1400	134EL
939	B		-6/01	6,0	4,5		-	4500	438
		N24	-32/23	6,0	●		-	4500	438

* Depending on material and operations

** Round eccentric for stitch widths of up to 4.5 mm and speeds up to 6,000 s.p.m.

N2.5: Max. stitch length 2.5 mm

● N24: On PFAFF 939
= 2.5 mm stroke of rear feed dog / on PFAFF 938: stroke = 4.5 mm stroke of front feed dog

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

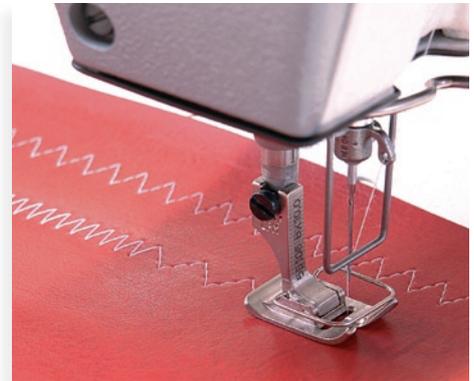
910/930 Series ... from silk to leather

PFAFF 918

High-speed zigzag seamers with drop feed and large hook

Subclasses:

- 6/01: For plain seaming operations
- 49/01: Zigzag operations in the leather- and shoe industry



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 undercollar in the shoulder area
 - A guide supports the application process

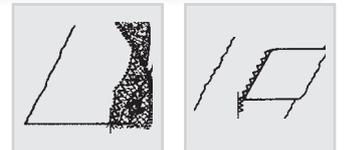


PFAFF 938

High-speed zigzag seamers with drop feed

Subclasses:

- 6/01: For plain seaming operations
- R-34/01* For sewing light materials
- 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

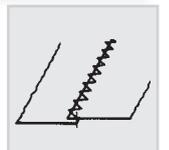


PFAFF 939-U

High-speed zigzag seamers with differential bottom feed

Subclasses:

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



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Overview of the versions:

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

* with positioning switch for quick and simple change from single zigzag to 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).

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



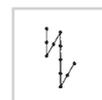
Drop feed



Small hook



Underedge trimmer



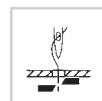
Backtacking



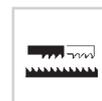
Bottom feed and variable top feed



Large hook



Thread trimmer



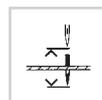
Quick-adjustment of top-feed stroke



Differential-bottom feed



Automatic presser foot lift



Automatic needle positioning

Specifications:

Stitch type:

301 (lockstitch)

304 (zigzag lockstitch)

on 918, 938, 939

308 (3-stitch lockstitch seam)

Models:

A and B

Effective balance wheel dia.:

65 mm

Connection voltage:

380 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



Europäische Union

Wachstum durch Innovation – EFRE

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