

# PFAFF

fine sewing

## 1245 1246

Single and two-needle lockstitch flat bed sewing machines with unison feed



# 1245/1246

## Application:

Sewing of medium-heavy materials, e.g. furniture and car upholstery, leather clothing, leather goods, etc.

## Features:

- High traction due to unison feet.
- Even feed motion without any ply-shift of individual layers.
- Large vertical rotary hook with 60% more bobbin thread capacity than other standard-sized hooks.
- Automatic hook lubrication.
- Efficient hook protection against thread jamming due to standard built-in overload coupling (M).
- Rugged and durable.
- The high top feed lift (7 mm) allows trouble-free sewing of thick materials and an easy sewing over cross seams.
- Easy to service.
- Easy loading and unloading – even of bulky material – due to a high fabric clearance of 14 mm

## Available as add-on kit:

<b>PFAFF 1245:</b>	-6/07 CN	Special part set for seams with particularly bulky cross seams stitch length max 6 mm, available for machines with thread trimmer -900/56 and for machines without thread trimmer.
	-6/07 CN8	Same as -6/07 CN, but stitch length 8 mm
	-17/01-650/03 CN	Part set for binding, without binder (for machines without P)
	-40/01 CN x 5.0	Piping part set for piping size 5 mm, device for the manufacture and simultaneous insertion of piping between two plies of fabric, device fastened on retractable carrier.
<b>PFAFF 1246:</b>	-6/01 CN	Standard part set for plain seaming operations, available for machines with or without thread trimmer -900/56. Needle gauges: x 4.8; x 8.0; x 10.0; x 12.0



Standard Supply Program:	Standard Supply Program:						
	Hook protection device (M)	Four-motion-drop-feed (P)	Thread trimmer -900/56	Automatic presser-foot lifter/backtacking system -910/97	Stitch length in mm	Needle gauge in mm	
1245-6/01 CLPMN	•	•			6		
1245-6/01 CLPMN8	•	•			8		
1245-6/01 CLMN8	•				8		
1245-6/01-900/56 CLPMN	•	•	•		6		
1245-6/01-900/56 CLPMN8	•	•	•		8		
* 1245-6/01-900/56-911/97 CLPMN	•	•	•	•	6		
1246-6/01 CL x 6.4 PMN	•	•			6	6.4	
1246-6/01-900/56 CS x 6.4 MN8	•		•		8	6.4	
* 1246-6/01-900/56-911/97 CS x 6.4 PMN	•	•	•	•	6	6.4	

\* An air filter/pressure regulator -925/03 is required for the operation of all machines with -911/97.

- C = for sewing medium-heavy to heavy materials
- L = leather
- S = fabric
- P = four-motion-drop-feed



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## Technical data:

**Stitch type:**  
301 (lockstitch)

**Max speed\*\*:**  
2800

**Top feed lift:**  
7 mm

**Fabric clearance:**  
max. 14 mm

**Needle system:** 134-35

**Needle size:**  
**(Nm in 1/100 mm):**  
110-140

**Balance wheel:**  
80 mm eff. dia

**Motor power:**  
0.370 or 0.550 kW,  
depending on equipment

**Clear work space:**  
270 x 115 mm

**Carton dimensions:**  
77 x 62 x 38 cm

### PFAFF 1245:

**Bedplate dimensions:**  
476 x 177 mm

**Net weight:**  
(sewing head) approx. 36 kg

**Gross weight:**  
(sewing head in carton)  
approx. 44 kg

### PFAFF 1246:

**Bedplate dimensions:**  
518 x 177 mm

**Net weight:**  
(sewing head) approx. 38 kg

**Gross weight:**  
(sewing head in carton)  
approx. 46 kg

This machine is equipped with finger-guard, belt- and take-up lever guards as standard.  
Subject to changes in design, weight and dimensions.

\*\* = depending on setting of top feed lift, material and production process.

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