

3586

Automatic short seamer
for darts and waistband pleats



PFAFF 3586

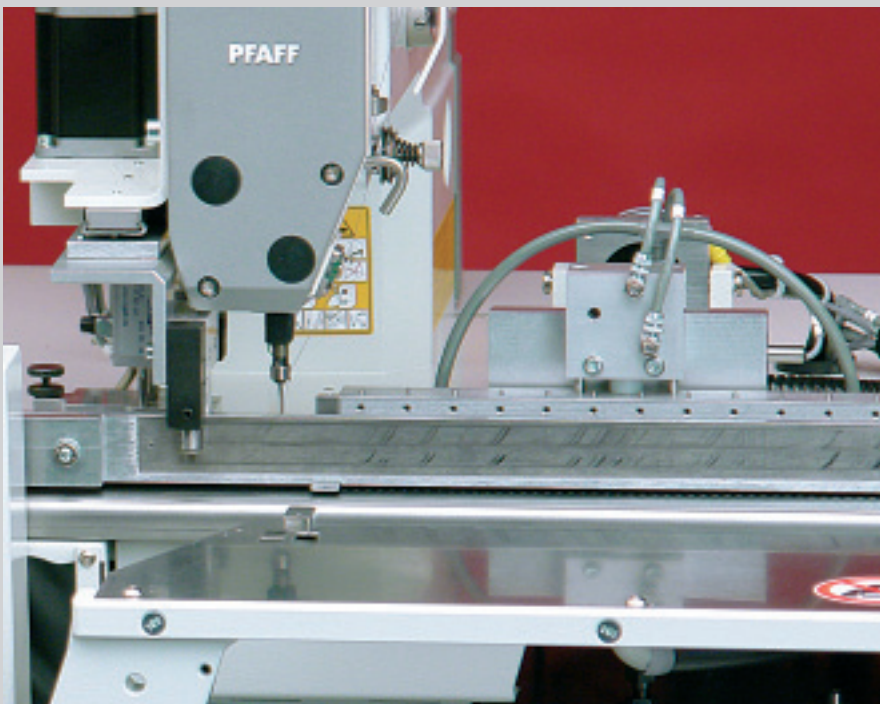
Areas of application:

The automatic short seamer 3586-2/02 is used for sewing darts and waistband pleats on slacks and men's trousers, on skirts as well as on blouses and dresses.

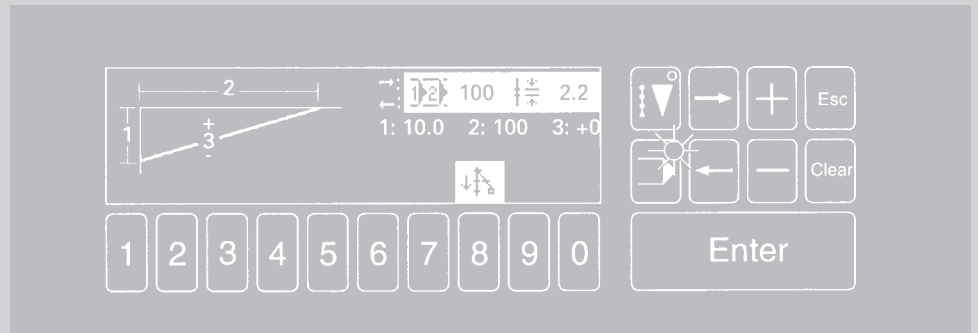
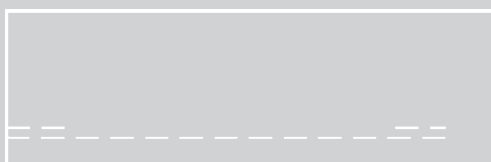
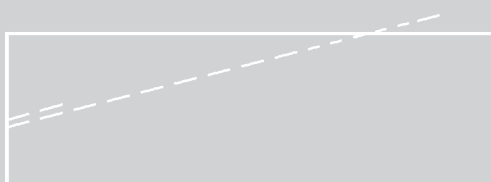
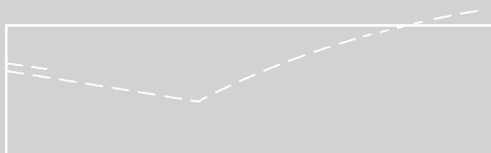
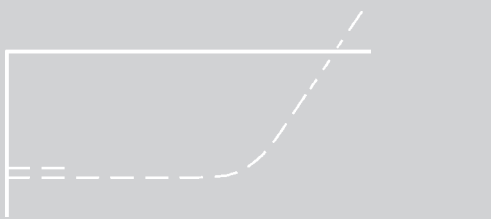
The machine masters all different types of seams, including a separate basting seam, - special contour - and railguides are not required.

Equipment features:

- Lockstitch sewing head, PFAFF series 1180, with integrated sewing drive unit.
- Loading table for exact positioning of the workpieces and their insertion during sewing. This partially overlapping work method enables the economic use of the machine.
- Material take-over station with an adjustable stop to compensate for different fabric thicknesses.
This feature, in conjunction with a conveniently arranged keyboard, makes it possible to maintain an exact dart depth and point, even if the fabric is changed frequently.
- Graphics control panel for entering the desired measurements for standard seam types, as well as for free programming of special seam types.
- Sewing of up to 8 different seam types in any desired sequence, so that e.g. different darts and waistband pleats can be mirror-imaged and sewn in one front trouser section.
- With the integrated disk drive, program data can be transferred to/from another machine, or saved on a disk. In addition, the machine's operating software can be up-dated at any time.

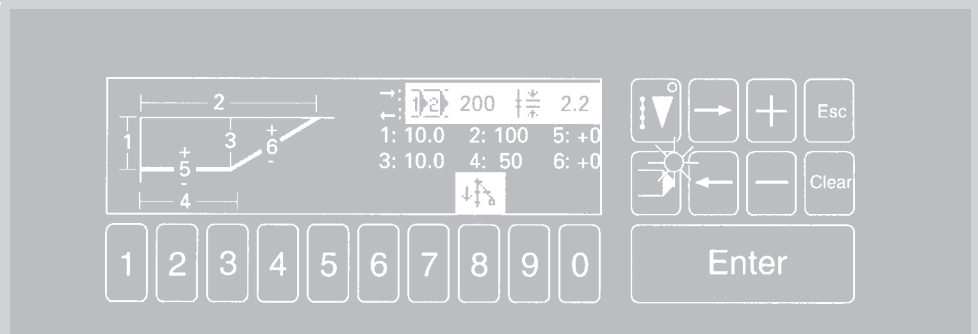


Programming examples:



Single-pointed dart

- 1 **Number key 1**
After pressing this number key the value for the dart depth can be entered.
- 2 **Number key 2**
After pressing this number key the value for the dart length can be entered.
- 3 **Number key 3**
After pressing this number key the value for the curve can be entered.



Waistband pleat

- 1 **Number key 1**
After pressing this number key the value for the dart depth can be entered.
- 2 **Number key 2**
After pressing this number key the value for the dart length can be entered.
- 3 **Number key 3**
After pressing this number key the value for the waist depth can be entered.
- 4 **Number key 4**
After pressing this number key the value for the waist length can be entered.
- 5 **Number key 5 / Number key 6**
After pressing these number keys the values for the curve can be entered.

Specifications:

Stitch type:

301

Max. sewing speed:

3200 s.p.m.

Max stitch length:

1.0 - 3.0 mm

Stitch length basting seam:

6.0 - 9.0 mm

Needle system:

134 KK

Needle size in $\frac{1}{100}$ mm:

80 - 100

Dart length:

9 - 250 mm

Dart depth:

3 - 30 mm

Waistband pleat length:

9 - 250 mm

Waistband pleat depth:

3 - 70 mm

Working height:

760 - 1140 mm

Motor speed:

200 - 4500 r.p.m.

Power requirement:

approx. 1200 VA

Connection voltage:

E 230 V, 50/60 Hz

Working air pressure:

min. 6 bar

Machine dimensions:

Length: 1250 mm

Width: 850 mm

Height: 1040 - 1420 mm
(without thread reel stand)**Weight:**

135 kg

The standard machine is equipped with finger -
belt and take-up lever guard.

Hotlines:

Technical service: +49-175/2243-101

Application consultancy: +49-175/2243-102

Spare-parts hotline: +49-175/2243-103



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