PFAFF® Industrial

2571 ME 2574 ME 2591 ME



Philosophy

The progressive design of the new 2571/2574/2591 ME * makes a distinctive mark in the Shoe Machine world. Its clearly designated functions support and enhance the working environment of the operator. The streamlined and modern appearance of the machine, in conjunction with its user friendly functions, easily conveys the high quality of Pfaff Post Bed shoe machines. This new range from Pfaff, incorporating the most modern mechatronic innovations, will surely strengthen Pfaff's reputation in the market place. No other Shoe machines are as precise and effective in shoe production. With the new 2571/2574/2591 ME *, Pfaff ideally combines the unique POWERLINE design with the proven high tech "Made in Germany".

The new 2571/2574/2591 ME * possesses everything required to ensure the recovery of decades of market leadership.



PFAFF 2591: Post-bed, right

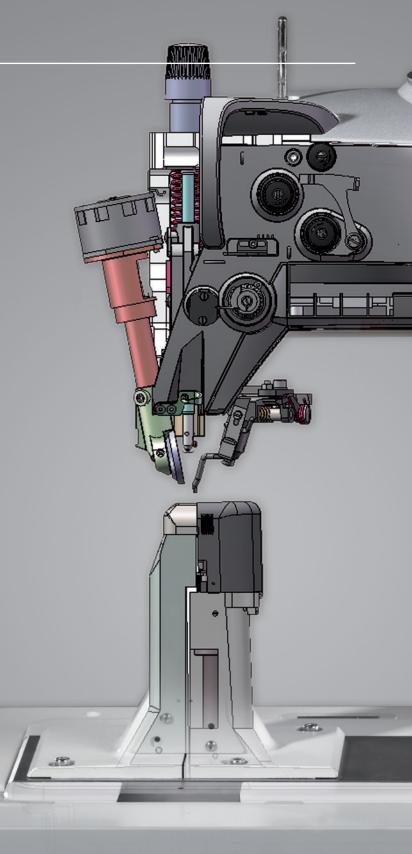


PFAFF 2571: Post-bed, left



PFAFF 2574: Double-needle

- * ME = Mechatronic
 - ✓ less moving parts
 - ✓ simple service and handling
 - ✓ highly dependable





Features

Features of the PLUS version:

- Best quality stitching for all decorative and assembly seams
- Greater ease of handling due to enlarged area around the needle and roller presser (clearance under machine arm: 345 x 290 mm)
- No air pressure required
- Guaranteed "stitch in stitch" backtacking no "perforation" of material
- Stitch length settings are identical from machine to machine
- Accurate stitch length can be reproduced at any time
- Seam length programming by control panel
- Sturdy, easily adjustable thread trimmer with short thread ends
- Electromagnetically controlled functions for thread trimming and presser foot lifting
- Simple adjustment of stitch length and number of backtack stitches via control panel
- Secured seam start due to electronic start sequence
- Software-update via serial interface possible
- High torque due to direct drive the machine runs smoothly
- LED light integrated in head of machine (option)
- Integrated multi-function buttons on machine head (Reverse sewing/intermediate backtacks, 1/2 stitch, single stitch, secure switch)
- Option: Reliable edge trimming device (sub-class -725) for the 2571 and 2591 machines



Expanded features of the PREMIUM version:

- Programmable S3 operator panel with SD-card reader for simple importing and transferring of programs.
- Hot key for backtacking
- Differential feed is available during the sewing operation
- Knee switch for quick change of sewing sections
- SD-card with software in order to activate the machine
- LED light integrated in head of machine



Unique service concept

Easy and fast access to all adjustments:

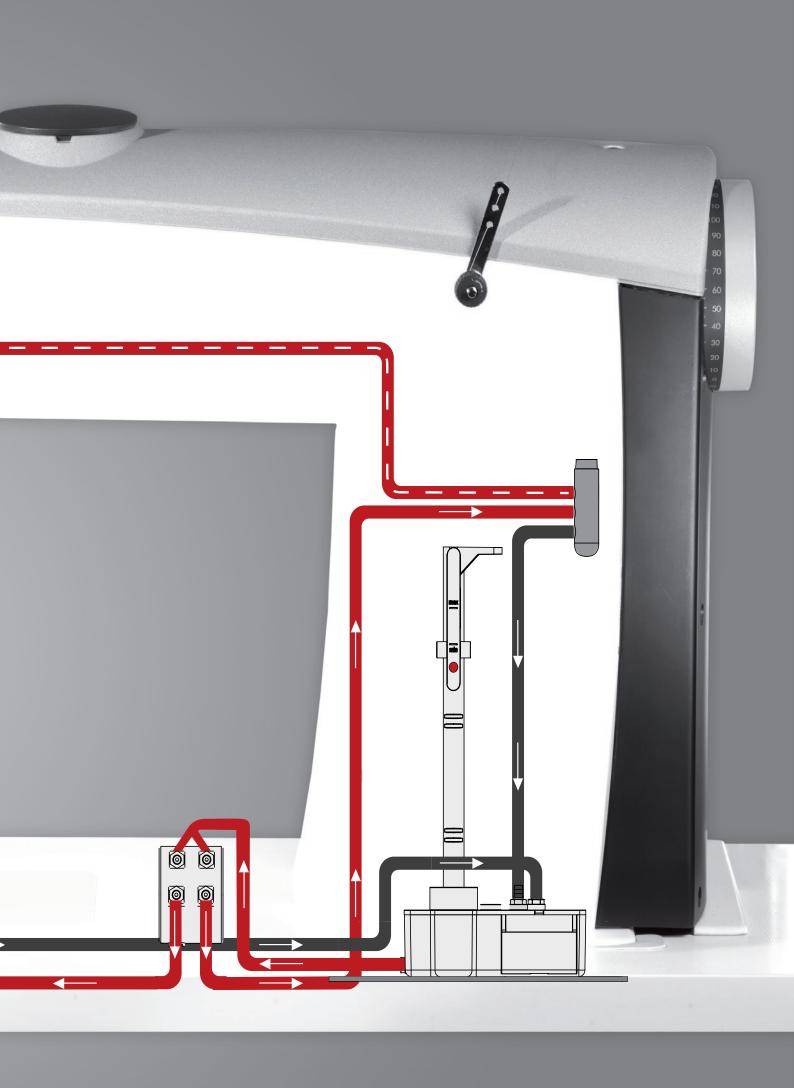
The top arm cover and the head cover can be removed after loosening just 3 screws.





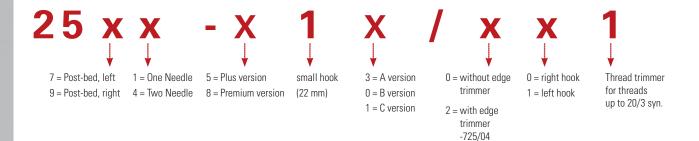


Lubrication system The New Lubrication system, which enables precise control of the fresh oil supply to the hook, eliminates any oil leakage and soiling of the workpiece. Wick Oil supply Oil return



Specifications

Versions:



Remarks:

All machines are equipped with:

- Electronically controlled backtacking device with additional hand switch at machine head for intermediate tacking
- Electro-magnetically controlled roller presser lifting with additional knee switch for intermediate roller feet lifting; no compressed air required

The roller presser needs to be mentioned in your order as a separate position:

- Roller presser, driven (30 mm): No. 91-263 829-90
- Roller presser, driven (35 mm): No. 91-263 833-90

Tecnical data:

Stitch type: 301 lockstitch

Needle system: 134 Clearance under: 7 mm

roller presser

Sewing speed: max. 3,500 s.p.m.
Stitch length: max. 5 mm

Net weight of head: approx. 87 kg (net) /

approx. 97 kg (gross)

Our Customers, our Partners









DORNDORF

















RICOSTA°









































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