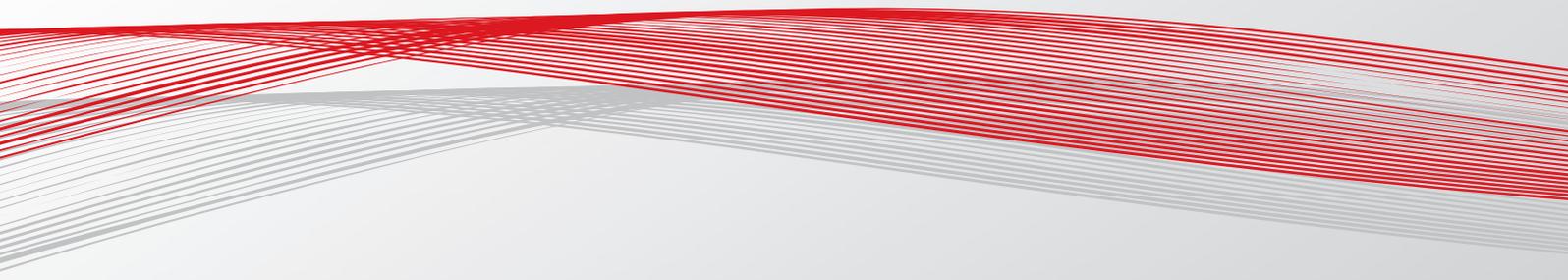


Excellence in seaming

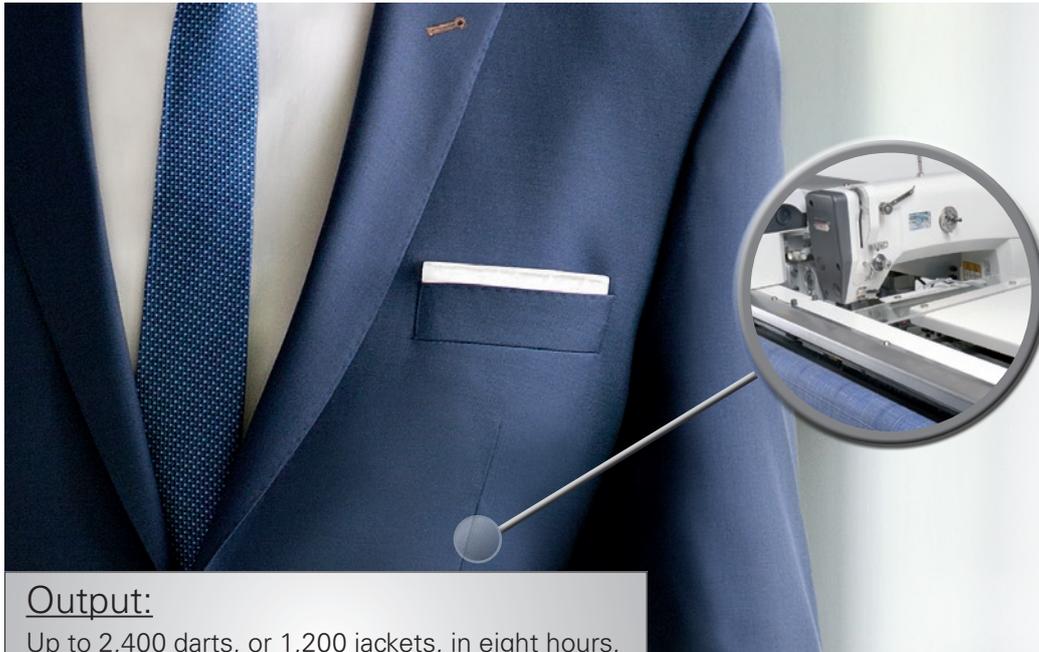


**3519**

Automatic sewing unit for sewing one- and two-pointed as well as tapered jacket breast darts

# PFAFF 3519

Since many years PFAFF has been setting trends worldwide with leading manufacturers for men's outerwear with the jacket breast dart sewer 3519. Hardly any other workplace has acquired such a reputation in the outerwear sector and is as widespread as the automatic dart sewer from PFAFF. The machine mirrors quality, performance and process reliability in every aspect. The PFAFF 3519 is the ONE and ONLY in the market for that difficult application.

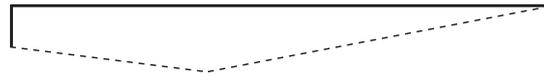


## Output:

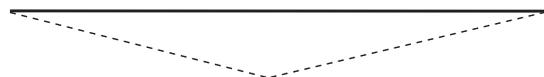
Up to 2,400 darts, or 1,200 jackets, in eight hours, depending on the number striped and checked materials.



single-pointed darts



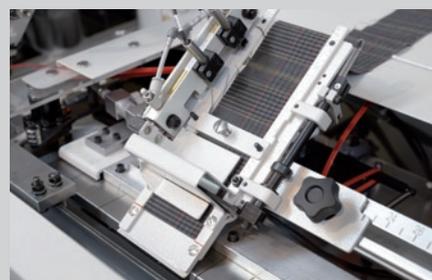
tapered darts



two-pointed darts



Modern high-speed sewing head PFAFF 2083



Device for aligning iron-on reinforcing strip in the dart point

## Application:

Single- and two-pointed as well as tapered darts of high durability

## Features:

- The beginning of the seam can be secured with backtack or with condensed stitches
- The end of the seam (dart point) is secured with stitch condensation
- Single-pointed darts are always sewn from the pocket opening to the point. This ensures a slim, neat point with no untidy "dimples"
- The required dart length and waist-point height can be programmed for every size, and there is no need to change the guide rail
- The right dart for every size can be called up direct via the touch control panel without any loss of time
- For accurate sewing of checks and stripes the front part cuttings are positioned exactly by means of a laser beam (on the front side)
- The darts are cut open by a horizontal slitting mechanism right up to the point
- The slitting system produces no cutting waste and allows optimum under-pressing of the seam
- Integrated programming of the seam pattern
- Memory for each 100 sewing programs in each with 3 different darts styles
- Needle-thread detector, piece counter, bobbin thread monitor
- Stacker + loading table for overlapping work method

## Equipment (optional):

- No. 91-292 305-91 Suction motor (optional)
- No. 95-744 808-70 / 895 Device for aligning iron-on reinforcing strip in the dart point
- **New** No. 95-744 852-90 Short parts stacker for children's jackets and vests



Touch control panel with many service functions and different user levels



Laser beam for exact placing and positioning of the material

## Specifications:

**Stitch type:**

301 (lockstitch)

**Electrical connection data:**

AC 230 V

50/60 Hz

**Input rating:**

2.5 kW

**Working air pressure:**

6 bar

**Air consumption:**

approx.: 25l/cycle

**Net weight:**

approx.: 695 kg

**Dimensions (in mm):**

Length: 2,800

Breadth: 1,200 - 1,800

Height: 1,400

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