

Product Sheet

Pfaff 8320

Category: Welding machines

PFAFF 8320 – Flexible welding for many applications

The PFAFF 8320 is a programmable hot air and wedge welding machine with full electronic control and touch screen. It switches quickly between welding methods and can be adapted for everything from tarpaulins and filters to pool covers and car covers – perfect for both series production and special solutions.

- Switch quickly between hot air and wedge
- All parameters are controlled digitally via touch screen
- Programmable welding sequences for exact reproduction



Product description

PFAFF 8320 "The Transformer" – Flexible welding machine for advanced applications

The PFAFF 8320 is a programmable hot air and wedge welding machine that offers unrivalled flexibility and precision. With full electronic control of all parameters, an intuitive touch screen, quick switching between welding methods and a customisable design, the machine is ideal for everything from tarpaulins to filters, pool covers and car covers. Whether it's high-volume production or customised details, the 8320 delivers.

Description

- Quickly switch between hot air and wedge
- All parameters are controlled digitally via touch screen
- Programmable welding sequences for exact reproduction
- Adjustable workstation and different arm types
- Diff feed with two stepper motors

Technical Specification

Machine Specifications

Welding method	Hot air (8320-020) / Kil (8320-010)
Maximum temperature	720 °C (hot air) / 500 °C (kil)
Welding width	• Wedges: 7–50 mm • Nozzles: 10–50 mm
Speed	Up to 10 m/min (30 m/min optional)
Power consumption	• Hot air: approx. 3,500 W • Kettle: approx. 1,500 W
Electrical connection	1-phase 230 V, 50/60 Hz