



FORSTHOFF-P2 hot air automatic welding machine

The efficient and manoeuvrable hot air automatic welding machine for the truck tarpaulin and advertising banner processor.

Product description

The automatic welding machine FORSTHOFF-P2 is the innovative successor of the successful FORSTHOFF-P models and an efficient and manoeuvrable device for welding truck tarpaulins, tents, awning materials and advertising banners. It produces optionally 20, 30, 40 and 45 mm wide overlap welds and may also be converted for welding in wetting ropes. In addition, by mounting hem welding accessories, the automatic machine can without any difficulty be used for the production of 20 mm, 30 mm, 40 mm and 45 mm hems. The heat output of up to 4000 W 230 V AC is infinitely variable from 20 to 700 °C for an individual adjustment to different materials. The FORSTHOFF-P2 starts automatically after the weld head has been swivelled in. In addition, the infinitely variable speed adjustment of the modern generation of motors with their performance of up to 18 m/min., in conjunction with the holding-down device for crease-free welding, makes for an optimum welding result. Furthermore, the three-point support

ensures a reliable pressure on the tarpaulin. Thanks to a new generation of nozzles, tarpaulin fabrics can be welded with a speed of up to 11 m/min. Moreover, the device is equipped with a sturdy carrying handle and a telescopic guide handle that can be individually adjusted to the user's body height. The manoeuvrable and narrow casing design is optimally suited for using the FORSTHOFF-P2 in the truck tarpaulin and advertising banner sector.

Technical specifications

Model	FORSTHOFF-P2
Voltage	230 V 50/60 Hz
Heat output	20 mm, 30 mm: 3400 W 230 V; 40 mm, 45 mm: 4000 W 230 V
Temperature	20–700 °C, infinitely variable
Weight	17.5 kg with 7 m connection cable
Dimensions	535 x 280 x 350 mm (without guide handle)

Areas of applications

- Car upholsterers
- Tarpaulin manufacturers
- Tent manufacturers
- Leisure and outdoor outfitters
- Manufacturers of advertising tarpaulins

Accessories



Item No. 1116P2
Overlap welding nozzle, 20 mm for converting the welding width



Item No. 12900P2
Overlap welding nozzle, 30 mm for converting the welding width



Item No. 12910P2
Overlap welding nozzle, 40 mm for converting the welding width



Item No. 1117P2
Overlap welding nozzle, 45 mm for converting the welding width



Item No. 3058P2T
Heating element 3400 W, 230 V

Item No. 3059P2T
Heating element 4000 W, 230 V



Item No. 1113P2
Hem welding accessories 20 mm und 30 mm

Item No. 1109P2
Hem welding accessories 40 mm und 45 mm



Item No. 11240P2
Welting pressure roller



Item No. 1091P2
Tape welding kit 50 mm for FORPLAST-P2 50 mm tape welding