



FORSTHOFF-DB automatic welding machine

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Product description

The new FORSTHOFF-DB automatic welding machine is another new model in the FORSTHOFF automatic welding machine portfolio, which assumed the state-of-the-art design and the technology of the FORSTHOFF-P2 generation. The FORSTHOFF-DB automatic welding machine is a very powerful device for the welding of 50 mm tapes. The automatic hot air welding machine provides a heat output of 4000 W, 230 VAC, which is continuously adjustable (electronically) up to 700 °C. The drive unit is equipped with a strong motor and a heavy housing, which guarantees a speedy drive and a strong contact pressure. The device starts automatically after the welding head pivots. In addition, the housing of the automatic welding machine is bedded through a three-point bearing, which compensates for small unevennesses of the welding base. It is supported by the weight of the FORSTHOFF-DB automatic welding machine, which is integrated in the housing of the automatic welding machine and which can be removed if required. The FORSTHOFF-DB reliably

welds tapes with a width of 50 mm. The strong hot air fan with in the FORSTHOFF Tube design produces a gigantic air power of 600 l/min and therefore supports the state-of-the-art gear motor powerfully in combination with the proven nozzle generation of the FORSTHOFF-DB automatic welding machine. The heat shield additionally enhances the generously dimensioned unwinding unit of the FORSTHOFF-DB automatic welding machine and prevents a heating and the deformation of the belt strap reel.

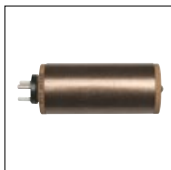
Technical specifications

Model	FORSTHOFF-DB
Voltage	230 V 50/60 Hz
Heat output	4000 W 230 V
Temperature	20–700 °C, infinitely variable
Weight	31.0 kg with 7 m connection cable, incl. weight and handle grip
Dimensions	Length 520 mm, width 385 mm, height 760 mm (without guide handle)

Areas of applications

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

Accessories



Accessories for the welding of protective vandalism strips are available.

Item No. 3059
Heating element
4000 W 230 V