FI FORSTHOFF









TUBE-LINE

TUBE-Q

TUBE-G

TUBE-H

TUBE-HB





TUBE-Q



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400 litres per minute

The new, sturdy and high performance hand welding device in the Tube-Line from FORSTHOFF. Practical and solid design with a strong air output 400 litres per minute. The efficient hot air welding device for welding all thermoplastics.

The Tube-Q hot air welding device is a universal welding device for welding all types of thermoplastics. The simple and sturdy design, combined with the low weight, allows professional and efficient welding in the highest quality.

The device has a heating power of 1500 W 230 V and constant and absolutely reliable control electronics for temperatures up to 700 °C.

The collector carbons are very durable and display a carbon service life of up to 1500 hours. Furthermore, the carbon brushes are equipped with a shutdown feature and can be used several times.

The air-cooled heating element pipe fits several different types of nozzles.

The universal device for welding all thermoplastics. Welding technical textiles, tarpaulin fabrics, pond films, roof films and films in swimming pool construction.

Model	TUBE-Q
Nominal voltage range	120 V or 230 V~
Frequency range	50Hz - 60Hz
Power	120 V 1650 W or 230 V 1500 W
Output temperature	≤ 700°C
Noise emission level	< 70dB
Weight	1.4 kg with mains connection lead
Protection class	II / 🗖 (double insulation)









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600 litres per minute

Huge air flow of 600 l/min. - Hot-air welding of utmost prefection and speed.

With a gigantic air output of 600 litres/minute, the Tube-G is used everywhere where hot air flows for heating, moulding, shrinking and activation.

The choice of heating power of 3000 W or 3400 W 230 V can be progressively set at a room temperature up to 700 °C. The device has very reliable temperature electronics. Thanks to the strong and durable industrial motor, the air power is 600 litres/ min. depending on the nozzle.

The air flow can be changed by various attachment nozzles so that numerous solutions can be offered with respect to the application.

The device is also service-friendly thanks to the new motor generation with a considerably longer carbon service life of more than 1500 hours. The collector carbons are also equipped with a shutdown device which prevents damages to the motor once the carbon brushes are used up. The collector carbons can be used several times.

The simple and sturdy design of the device allows use solely as a hand fan as well as for installation in various production processes, machines and conveyor belts.

Model	TUBE-G
Nominal voltage range	120 V or 230 V~
Frequency range	50Hz - 60Hz
Power	120 V 2200 W or 230 V 3000 W or 3400 W
Output temperature	20–700 °C, infinitely variable
Noise emission level	< 70dB
Weight	1.5 kg with mains connection lead
Protection class	II / 🗖 (double insulation)



TUBE-H



450 litres per minute

The handy and extremely high power hot air welding device from the FORSTHOFF Tube-Line. High air output combined with simply handling.

The Tube-H device allows high performance and efficient welding of landfill film, pond film and heavy tarpaulin covers.

The device can also be used in the automobile industry for drying filler masses and the activation of plastic parts.

The heating power of 3000 W 230 V can be progressively set at a room temperature up to 700 °C. The device has new and very reliable temperature electronics and overlapping welds are possible together with the 40 mm wide slot nozzle.

The device is also service-friendly thanks to the new motor generation with a considerably longer carbon service life of more than 1,500 hours. The collector carbons are also equipped with a shutdown device which prevents damages to the motor once the carbon brushes are used up. The collector carbons can be used several times.

The device is therefore a modern tool which is popular with industrial companies.

Extensive accessories round off the uses of the Tube-H in welding heavy films and tarpaulins.

Model	TUBE-H
Nominal voltage range	120 V or 230 V~
Frequency range	50Hz - 60Hz
Power	120 V 2200 W or 230 V 3000 W
Output temperature	20–700 °C, infinitely variable
Noise emission level	< 70dB
Weight	1.4 kg with mains connection lead
Protection class	II / 🗖 (double insulation)

FORSTHOFF







Tube-HB (combined with the MINI-electronic welding gun)

High power hand fan for our MINI-electronic welding gun.

- Light and compact
- High performance with 480 L/Minute
- The mobile air supplier for FORSTHOFF welding devices

480 litres per minute

Model	TUBE-HB
Nominal voltage range	120 V or 230 V~
Frequency range	50Hz - 60Hz
Noise emission level	< 70dB
PWeight	1.0 kg with mains power cable
Protection class	II / 🗖 (double insulation)

Accessories TUBE-Q



Item No. 4000 Round nozzle, 5 mm



Item No. 4001 Triple nozzle, round



Item No. 4002 Nozzle, 20 mm flat



Item No. 4003 Nozzle, 40 mm flat



Item No. 4004 Nozzle 40 mm flat, perforated



Item No. 4005 Shrink nozzle 15 mm, round



Item No. 4006 Shrink nozzle 20 x 5 mm



Item No. 4007 Adapter with thread M 10



Item No. 4008 Soldering nozzle 10 mm round



Item No. 5016 Shrink reflector



Item No. 5010 Speed welding nozzle for nozzle item No. 4000, 3 mm round



Item No. 5011 Speed welding nozzle for nozzle item No. 4000 4 mm, round



Item No. 5012 Speed welding nozzle for nozzle item No. 4000 5 mm, round



Item No. 5013 Speed welding noz-zle for nozzle item No. 4000 5 mm, triangular



Item No. 5014 Speed welding noz-zle for nozzle item No. 4000 7.5 mm, triangular



Item No. 5000 Speed welding nozzle 5,7 mm triangle, for nozzle 5 mm round



Item No. 5001 Speed welding nozzle 7 mm triangle, for nozzle 5 mm round



Item No. 5002 SSpeed welding nozzle 5,7 mm, (M10) triangle, to screw-on, for adaptor (M10)



Item No. 5003 Speed welding nozzle 7 mm, (M10) triangle, to screw-on, for adaptor (M10)



Item No. 5015 Tacking tip for nozzle item No. 4000



Item No. 5004 Tacking welding tip (M10) for nozzle item No. 4007 (M10)



Item No. 5005 Speed welding nozzle for nozzle item No. 4007 (M10) 3 mm round (M10)



Item No. 5006 Speed welding nozzle for nozzle item No. 4007 (M10) 4 mm round (M10)



Item No. 5007 Speed welding nozzle for nozzle item No. 4007 (M10) 5 mm round (M10)



Item No. 5008 Speed welding nozzle for nozzle item No. 4007 (M10) 5 mm triangular (M10)



Item No. 5009 Speed welding nozzle for nozzle item No. 4007 (M10) 7.5 mm triangular (M10)



Item No. 5017 Tacking tip hooked for adaptor M10



Item No. 4011 Insulating tube Item No. 2007 Heating element 1500 W, 230 V



Item No. 5021 Weld seam slide



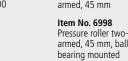
Item No. 6999 Tape guide for item No. 7000



Item No. 7000 Pressure roller twoarmed, 45 mm



armed, 45 mm Item No. 6997





Item No. 7001

Pressure roller one-



Item No. 7002 Pressure roller twoarmed, 80 mm

Item No. 6996 Pressure roller twoarmed, 80 mm, ball bearing mounted



Item No. 7005 Pressure roller 5 mm, for round wire



Item No. 7006 Pressure roller one-armed, 45 mm, 45° offset (patented)





Item No. 7010 Quarter moon knife



Item No. 7011 Grooving tool



Item No. 7012 Metal case



Accessories TUBE-G



Item No. 4030 Wide slot nozzle 70 x 10 mm



Item No. 4031 Wide slot nozzle 70 x 4 mm



Item No. 4021 Wide slot nozzle 150 x 1



Item No. 4022 Wide slot nozzle 150 x 10



Item No. 3064 Heating element 3000 W, 230 V

Item No. 3065 Heating element 3400 W, 230 V



Item No. 7012 Metal case

Accessories TUBE-H



Item No. 4003 Nozzle, 40 mm flat



Item No. 3065 Heating element 3000 W, 230 V for HOT-AIR S



Item No. 7000 Pressure roller two-armed, 45 mm

Item No. 6998 Pressure roller twoarmed, 45 mm, ball bearing mounted



Item No. 7001 Pressure roller one-armed, 45 mm

Item No. 6997 Pressure roller onearmed, 45 mm, ball bearing mounted



Item No. 7002 Pressure roller two-armed, 80 mm

Item No. 6996 Pressure roller two-armed, 80 mm, ball bearing mounted



Item No. 7006 Pressure roller one-armed, 45 mm, 45° offset (patented)

Item No. 6995 Pressure roller one-armed, 45 mm, 45° offset (patented) ball bearing mounted



Item No. 7012 Metal case



Visit us on the internet www.forsthoffwelding.com

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