



Hand-held welding torches Vento-Q

The new, sturdy and high performance hand welding device in the Vento-Line from FORSTHOFF with electronically commutated motor.

Product description

The Vento-Q is the efficient hot air welding device for welding all thermoplastics.


The Vento-Line, which the Vento-Q belongs to, is characterised by its brushless motors. With consequential optimisation of the active core elements of the motor and the use of modern individual cog winding, the power density is considerably increased in comparison to standard brushless motors. This means the Vento-Q achieves an air output of 450 litres/minute.

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

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.

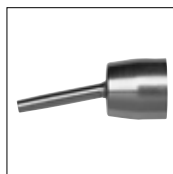
Technical specifications

Model	VENTO-Q
Nominal voltage range	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)

Areas of applications

- Car upholsterers
- Tarpaulin manufacturers
- Tent manufacturers
- Canvas covers
- Manufacturers of advertising tarpaulins
- Roofing industry
- Swimming pool construction
- Pond liner processing firms
- Leisure and outdoor outfitters
- Sealing / waterproofing
- Building trade
- Flooring construction and flooring materials
- Automotive industry
- Manufacturers of signs and synthetic materials
- Manufacturers of boilers and firing plants
- Motorcar and motorbike repair shops
- Printing and label industry
- Electronics and electrical engineering industry

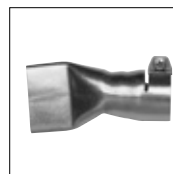
Accessories



Item No. 4000
Round nozzle, 5 mm



Item No. 4002
Nozzle, 20 mm flat



Item No. 4003
Nozzle, 40 mm flat



Item No. 4004
Nozzle 40 mm flat, perforated



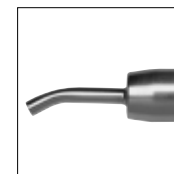
Item No. 4005
Shrink nozzle 15 mm, round



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 nozzle for nozzle item No. 4000, 5 mm, triangular



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



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



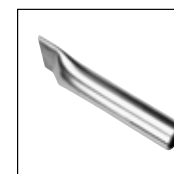
Item No. 5001
Speed welding nozzle 7 mm triangle, for nozzle 5 mm round



Item No. 5002
Speed welding nozzle 5,7 mm triangle, for adaptor M10



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



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



Item No. 5004
Tacking tip 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)

Accessories



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)



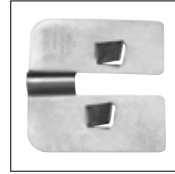
Item No. 5009
Speed welding nozzle for nozzle item No. 4007 (M10), 7.5 mm triangular (M10)



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. 7000
Pressure roller two-armed, 45 mm



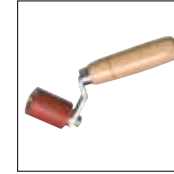
Item No. 7001
Pressure roller one-armed, 45 mm



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



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



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. 6998
Pressure roller two-armed, 45 mm, ball bearing mounted

Item No. 6997
Pressure roller one-armed, 45 mm, ball bearing mounted

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



Item No. 7010
Quarter moon knife



Item No. 7011
Grooving tool



Item No. 7012
Metal case



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