# **FJ FORSTHOFF**



### Hand-held welding torches Quick-S-Electronic

The new manual welding equipment from the S-Line product range. An ergonomic and innovative design combined with state-of-the-art technology for welding and for the processing of thermoplastics.

#### **Product description**

The hot-air welding equipment Quick-S-Electronic stands out for its unique ergonomic handle. Thanks to its ergonomics and light weight the user can handle the equipment professionally and effort-lessly.

The equipment has a heat output of 1500 Watts 230 V and a constant and completely reliable electronic control for temperatures up to 700  $^{\circ}$ C.

Moreover, the equipment is easy to service thanks to a new motor generation with considerably increased carbon service lives of more than 1,500 hours. The collector carbons are also equipped with a disconnection organ, which prevents damage to the motor after the carbon brushes have been worn down. The collector carbons can be changed several times. Carbons can be easily changed from the outside without the need to open up the equipment.

The air-cooled heating element pipe is suitable for various different shapes of nozzle.

The all-round equipment for the welding all thermoplastics, technical textiles, tarpaulin sheets, pond sheeting, roof sheeting and swimming pool construction sheeting.

- For the repair of car tarpaulin and tents, welding of PVC floor coverings and linoleum
- For the processing of all thermoplastic hard materials in plastic treatment and container construction
- Shrinking of packaging film and shaped parts
- Separating and merging of synthetic threads and fabrics
- Sterilising of packaging materials
- Plastic deflashing and polishing of plastic surfaces
- For use in electromechanical work
- Shrinking of heat shrink tubing, packaging film
- Heating for deforming thermoplastic semifinished products

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## **Technical specifications**

Model	QUICK-S-ELECTRONIC
Nominal voltage range	120 V or 230 V~
requency range	50Hz - 60Hz
Power	120 V 1650 W or 230 V 1500 W
Output temperature	≤ 700°C
Noise emission level	< 70dB
Protection class	II / 🗖 (double insulation)
Weight	1.2 kg with mains connection lead

#### Areas of applications

- Car upholsterers
- Tarpaulin manufacturers
- Tent manufacturers
- Canvas covers
- Manufacturers of advertising tarpaulins
- Roofing industry

M 10

- 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. 5012

le for nozzle item

No. 4000,5 mm,

round

Speed welding nozz-



Item No. 5013

le for nozzle item

5 mm, triangular

No. 4000,

Speed welding nozz-

Item No. 4002 Nozzle, 20 mm flat



Item No. 5014

le for nozzle item

7.5 mm, triangular

No. 4000,

Speed welding nozz-

Item No. 4004 Nozzle 40 mm flat. perforated

:

Item No. 5000

for nozzle

5 mm round

Speed welding nozz-

le 5,7 mm triangle,



Item No. 4005 Shrink nozzle 15 mm, round

Item No. 5001

nozzle 5 mm round



Item No. 4006 Shrink nozzle





Shrink reflector



Item No. 5011 Item No. 5010 Speed welding nozz-Speed welding nozzle for nozzle item No. le for nozzle item No. 4000, 3 mm, round 4000. 4 mm. round



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

20 x 5 mm



to screw-on, for

Item No. 5003 Speed welding nozzle 7 mm triangle,



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

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

Item No. 5005



Speed welding nozz-

No. 4007 (M10) adaptor M10 3 mm round (M10) www.abbeon.com, E-mail: abbeoncal@abbeon.com

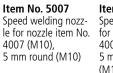


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#### Accessories







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



4007 (M10), 7.5 mm triangular (M10)

Item No. 5017 Speed welding nozzle Speed welding nozzle Tacking tip hooked for Insulating tube adaptor M10 Heating element 1500

Item No. 4011 Item No. 2007

W, 230 V



Item No. 5021 Weld seam slide

Pressure roller twoarmed, 45 mm Item No. 6998

Item No. 7000

Pressure roller two-Pressure roller onearmed, 45 mm, ball armed, 45 mm, ball bearing mounted bearing mounted

Item No. 7001 Pressure roller onearmed, 45 mm

Item No. 6997

Item No. 7002 Pressure roller twoarmed, 80 mm

Item No. 6996 Pressure roller two-

bearing mounted

armed, 80 mm, ball

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

Pressure roller onearmed, 45 mm, 45° offset (patented)

Item No. 7006

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





Item No. 7010 Item No. 7011 Quarter moon knife Grooving tool

Metal case



Item No. 7012



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