

TRIAC S

The economical hand tool. Deployed worldwide and very reliable, compact and robust.

- Adaptor tube with heat protection
- Electronic heating element protection
- Motor shut-off at minimal carbon level
- Multiple replacement of carbon brushes possible
- Suitable for continuous operation



SPECIFICATIONS

TRIAC S 230 V

Voltage	V~	230
Power consumption	W	1600
Frequency	Hz	50 / 60
Temperature	°C	20 – 700
Air flow (20°C)	l/min	230
Pressure static	Pa	ca. 3000 (30 mbar)
Noise emission level LpA	dB	65
Size (L x ø)	mm	340 x 90, handle Ø 56
Weight	kg	1.4 (with 3 m cord)

Marking of conformity



Approval mark



Certification scheme

CCA




Protection class II






TRIAC S 120 V

Voltage	V~	120
Power consumption	W	1600

Plastic Welding > Hand tools > TRIAC S

Frequency	Hz	50 / 60
Temperature	°C	20 – 700
Air flow (20°C)	l/min	230
Pressure static	Pa	ca. 3000 (30 mbar)
Noise emission level LpA	dB	65
Size (L x ø)	mm	340 x 90, handle Ø 56
Weight	kg	1.4 (with 3 m cord)
Marking of conformity		
Approval mark		
Certification scheme		CCA
Protection class II		




TRIAC S 100 V

Voltage	V~	100
Power consumption	W	1400
Frequency	Hz	50 / 60
Temperature	°C	20 – 700
Air flow (20°C)	l/min	230
Pressure static	Pa	ca. 3000 (30 mbar)
Noise emission level LpA	dB	65
Size (L x ø)	mm	340 x 90, handle Ø 56
Weight	kg	1.4 (with 3 m cord)
Marking of conformity		
Approval mark		
Certification scheme		CCA
Protection class II		




TRIAC S 200 V

Voltage	V~	200
---------	----	-----

Plastic Welding > Hand tools > TRIAC S

Power consumption	W	1400
Frequency	Hz	50 / 60
Temperature	°C	20 – 700
Air flow (20°C)	l/min	230
Pressure static	Pa	ca. 3000 (30 mbar)
Noise emission level LpA	dB	65
Size (L x ø)	mm	340 x 90, handle Ø 56
Weight	kg	1.4 (with 3 m cord)
Marking of conformity		
Approval mark		
Certification scheme		CCA
Protection class II		

TRIAC S 42 V

Voltage	V~	42
Power consumption	W	1000
Frequency	Hz	50 / 60
Temperature	°C	20 – 700
Air flow (20°C)	l/min	230
Pressure static	Pa	ca. 3000 (30 mbar)
Noise emission level LpA	dB	65
Size (L x ø)	mm	340 x 90, handle Ø 56
Weight	kg	1.4 (with 3 m cord)
Marking of conformity		
Approval mark		
Certification scheme		CCA
Protection class II		



ACCESSORIES



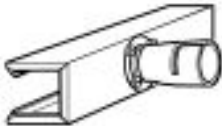
Tubular nozzle \varnothing 5 mm push-fit on TRIAC PID / TRIAC S

100.303 - Tubular nozzle \varnothing 5 mm, push-fit



Sieve reflector 35 x 20 mm push-fit on TRIAC PID / TRIAC S

107.338 - Sieve reflector 35 x 20 mm, push-fit



Shell reflector 25 x 150 mm push-fit on Triac PID / Triac S and Diode PID / Diode S

107.326 - Shell reflector 25 x 150 mm, push-fit



Soldering reflector 17 x 34mm push-fit on TRIAC PID / TRIAC S

107.339 - Soldering reflector 17 x 34 mm, push-fit



High speed draw nozzle \varnothing 3 mm / \varnothing 4 mm

113.666 - High speed draw nozzle \varnothing 3mm with tacking tip, screw on (without tacking tip on request)

113.399 - High speed draw nozzle \varnothing 4mm with tacking tip, screw on (without tacking tip on request)



High speed draw nozzle 90-5.7 mm / 7 mm

113.670 - High speed draw nozzle 90 - 5.7 mm with tacking tip, screw on (without tacking tip on request)

106.986 - Draw nozzle 7 mm, screw on



Tacking nozzle screw on Triac PID / Triac S, Diode PID / Diode S and Welding PEN R / Welding PEN S

106.988 - Tacking nozzle screw on

Plastic Welding > Hand tools > TRIAC S



Tubular nozzle Ø 5 mm, screw on TRIAC PID / TRIAC S, DIODE PID / DIODE S and WELDING PEN R / WELDING PEN S

105.622 - Tubular nozzle Ø 5 mm, screw on



Welding mirror 135 mm push-fit on TRIAC PID / TRIAC S and DIODE PID / DIODE S

107.344 - Welding mirror 135 mm, push-fit



Wide slot nozzle 40 mm, push-fit on TRIAC PID, TRIAC S

107.132 - Wide slot nozzle 40 mm, push-fit



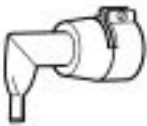
Wide slot nozzle ø 20 mm, push-fit on TRIAC PID, TRIAC S

107.123 - Wide slot nozzle 20 mm, push-fit



Wide slot nozzle 40 mm, PTFE coated push-fit on TRIAC PID / TRIAC S, DIODE PID / DIODE S

107.135 - Wide slot nozzle 40 mm, PTFE coated push-fit



Angled nozzle 20 mm, 90° push-fit on TRIAC PID / TRIAC S

107.124 - Angled nozzle 20 mm, 90°, push-fit



Angled nozzle 20 mm, 60° push-fit on TRIAC PID / TRIAC S

107.125 - Angled nozzle 20 mm, 60°, push-fit



Wide slot nozzle 60 mm push-fit on TRIAC PID / TRIAC S

107.129 - Wide slot nozzle 60 mm, push-fit

Plastic Welding > Hand tools > TRIAC S



Wide slot nozzle 40 mm, 60° bent push-fit on TRIAC PID / TRIAC S
107.130 - Wide slot nozzle 40 mm, 60° bent, push-fit



Wide slot nozzle 80 mm push-fit on TRIAC PID / TRIAC S
107.131 - Wide slot nozzle 80 mm, push-fit



Wide slot nozzle 40 mm, perforated push-fit on TRIAC PID / TRIAC S
107.133 - Wide slot nozzle 40 mm, perforated, push-fit



Sieve reflector 50 x 35 mm push-fit on TRIAC PID / TRIAC S
107.337 - Sieve reflector 50 x 35 mm, push-fit



Pressure roller 28 mm (PTFE), with ball bearings
106.976 - Pressure roller 28 mm (PTFE)with ball bearings



Pressure roller 28 mm (silicon), with ball bearings
140.161 - Pressure roller 28 mm (silicon), with ball bearings



One-arm pressure roller 40 mm, with ball bearings (silicon)
140.160 - One-arm pressure roller 40 mm, with ball bearings (silicon)

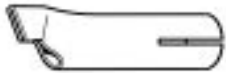


Customs seal roller, with ball bearings
106.981 - Customs seal roller, with ball bearings

Plastic Welding > Hand tools > TRIAC S



Pressure roller with ball bearings (brass), with ball bearings
106.972 - Pressure roller with ball bearings (brass), with ball bearings



Tacking nozzle push-fit on tubular nozzle \varnothing 5 mm
106.996 - Tacking nozzle, push-fit on tubular nozzle \varnothing 5mm



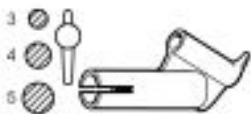
Speed welding nozzle 4.5 x 12mm for fillet seams
107.139 - Speed welding nozzle 4.5 x 12mm for fillet seams, push-fit on tubular nozzle \varnothing 5mm



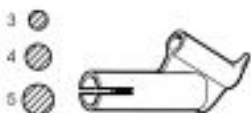
Speed welding nozzle 5.7, 7 mm push-fit on tubular nozzle \varnothing 5 mm
106.992 - Speed welding nozzle 5.7 mm, push-fit on tubular nozzle \varnothing 5 mm
106.993 - Speed welding nozzle 7 mm, push-fit on tubular nozzle \varnothing 5 mm



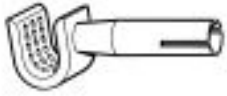
Speed welding nozzle for tape 8 mm push-fit on tubular nozzle \varnothing 5mm
107.137 - Speed welding nozzle for tape 8 mm, push-fit on tubular nozzle \varnothing 5mm



Speed welding nozzle with small air-slide, push-fit on Tubular nozzle \varnothing 5mm
105.431 - Speed welding nozzle 3 mm, small air-slide, push-fit on tubular nozzle \varnothing 5 mm
105.432 - Speed welding nozzle 4 mm, small air-slide, push-fit on tubular nozzle \varnothing 5mm
105.433 - Speed welding nozzle 5 mm, small air-slide, push-fit on Tubular nozzle \varnothing 5 mm



Speed welding nozzle 3, 4, 5 mm push-fit on tubular nozzle \varnothing 5 mm
106.989 - Speed welding nozzle 3 mm, push-fit on tubular nozzle \varnothing 5 mm
106.990 - Speed welding nozzle 4 mm push-fit, on tubular nozzle \varnothing 5 mm
106.991 - Speed welding nozzle 5 mm, push-fit on tubular nozzle \varnothing 5 mm



Sieve reflector 12 x 10 mm push-fit on tubular nozzle Ø 5mm

107.324 - Sieve reflector 12 x 10 mm, push-fit on tubular nozzle Ø 5mm



Trimming guide

122.541 - Trimming Guide