

TRIAC BT

For push-fit nozzles.

The TRIAC BT fulfils all of the functionality and design requirements necessary for successful plastic welding. Weighing just one kilogram, it is the lightest in its class and is made from high-quality material.

- Temperature setting:
Convenient and reliable temperature adjustment
- Accidental start-up protection:
The temperature adjustment becomes illuminated if the power to the tool is interrupted
- Tool handle:
Ergonomically designed handle with soft grip covering for a secure hold
- Nozzle change:
Exchangeable nozzles for all possible applications
- Filter:
The fine mesh air filter prevents dirt from clogging the air inlet of the tool
- Filter cleaning:
The air filters on both sides can be easily removed and cleaned



SPECIFICATIONS

230 V / 1600 W

Voltage	V~	230
Power consumption	W	1600
Temperature	°C	20 – 700
Air flow (20°C)	l/min	230
Size (L x ø)	mm	330 × 90, handle 56
Weight	kg	1.0

Marking of conformity



Approval mark



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Certification scheme CCA, CB




Protection class II



Article Number

145.035

120 V / 1600 W

Voltage	V~	120
Power consumption	W	1600
Temperature	°C	20 – 700
Air flow (20°C)	l/min	230
Size (L x ø)	mm	330 × 90, handle 56
Weight	kg	1.0
Marking of conformity		
Approval mark		
Certification scheme		CCA, CB
Protection class II		
Article Number		145.036

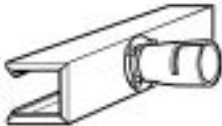
ACCESSORIES



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

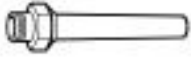


High speed draw nozzle 90-5.7 mm / 7 mm
113.670 - High speed draw nozzle 90 - 5.7 mm with tacking tip, screw on (without tacking tip on request)
106.986 - Draw nozzle 7 mm, screw on



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

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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, TRIAC AT

107.132 - Wide slot nozzle 40 mm, push-fit



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

107.123 - Wide slot nozzle 20 mm, push-fit



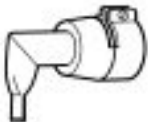
Wide slot nozzle 40 mm, PTFE coated push-fit on TRIAC PID / TRIAC S, DIODE PID / DIODE S

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



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

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



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

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



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

107.129 - Wide slot nozzle 60 mm, push-fit

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



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



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



Sieve reflector 50 x 35 mm push-fit on TRIAC PID / TRIAC S / TRIAC AT
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)



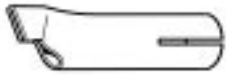
Customs seal roller, with ball bearings
106.981 - Customs seal roller, with ball bearings

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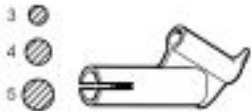
Pressure roller with ball bearings (brass), with ball bearings

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



Tacking nozzle push-fit on tubular nozzle Ø 5 mm

106.996 - Tacking nozzle, push-fit on tubular nozzle Ø 5mm



Speed welding nozzle 3, 4, 5 mm push-fit on tubular nozzle Ø 5 mm

106.989 - Speed welding nozzle 3 mm, push-fit on tubular nozzle Ø 5 mm

106.990 - Speed welding nozzle 4 mm push-fit, on tubular nozzle Ø 5 mm

106.991 - Speed welding nozzle 5 mm, push-fit on tubular nozzle Ø 5 mm



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 Ø 5mm



Speed welding nozzle 5.7, 7 mm push-fit on tubular nozzle Ø 5 mm

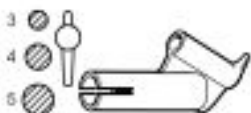
106.992 - Speed welding nozzle 5.7 mm, push-fit on tubular nozzle Ø 5 mm

106.993 - Speed welding nozzle 7 mm, push-fit on tubular nozzle Ø 5 mm



Speed welding nozzle for tape 8 mm push-fit on tubular nozzle Ø 5mm

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

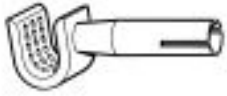


Speed welding nozzle with small air-slide, push-fit on Tubular nozzle Ø 5mm

105.431 - Speed welding nozzle 3 mm, small air-slide, push-fit on tubular nozzle Ø 5 mm

105.432 - Speed welding nozzle 4 mm, small air-slide, push-fit on tubular nozzle Ø 5mm

105.433 - Speed welding nozzle 5 mm, small air-slide, push-fit on Tubular nozzle Ø 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