

LEISTER

PLASTIC WELDING

TRIAC AT

Intelligent
and robust.



Hot air tool

TRIAC AT

The new TRIAC AT is an intelligent yet robust hot air tool for welding and shrinking plastic. It is designed for the needs of even the most demanding professional. The TRIAC AT incorporates an ergonomic design, secure handling and a modern look. Every tool undergoes stringent quality checks prior to leaving the factory in Switzerland. The new TRIAC AT once again proves the renowned reliability of all Leister tools.

Product benefits

| | | |
|---|--|---|
| 1 | | <p>Everything easily: Intuitive handling with proven «e-Drive» operating unit.</p> <p>Everything in view: Clearly visible information on the large «e-Drive» display.</p> |
| 2 | | <p>Everything automatically: The set temperature reaches its level automatically, voltage fluctuations are compensated.</p> |
| 3 | | <p>Everything under control: The temperature measurement probe guarantees a precise temperature.</p> |
| 4 | | <p>Everything flexible: The air volume can be adjusted independently.</p> |



| | | |
|---|--|---|
| | | <p>Everything really clean: The air filters on both sides can easily be removed and cleaned.</p> |
| 6 | | <p>Everything really cool: Protective tube for greater work safety.</p> |
| 7 | | <p>Everything handled perfectly: Soft parts and low weight ensure optimum handling.</p> |

This high-quality hot air tool is equipped for any use. Its universal areas of application are virtually unlimited. The TRIAC AT will continue to prove its merit in any weather condition and is just as effective outside as it is indoors – all during continuous operation. No question, the new TRIAC AT is sure to impress!

Wide range of applications



Flat and sloping roofs



Billboards and tarpaulins



Plastic fabrication



Plastic and linoleum floors



Shrinking



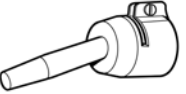

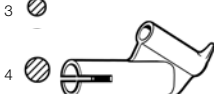

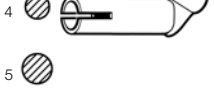
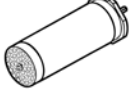


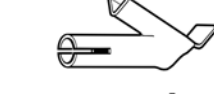

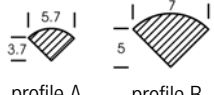
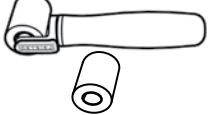
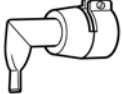
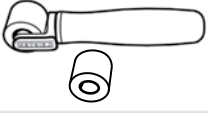


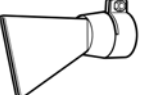
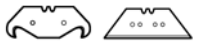
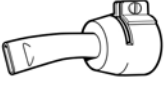



Civil engineering, tunnels, landfill

Everything just right:
Practical storage case included with ample space to accommodate the tool and accessories.



Accessories TRIAC AT

| | | | |
|---|--|--|---|
|  | 106.996 Tacking nozzle, push-fit on tubular nozzle \varnothing 5 mm |  | 107.324 Sieve reflector 12 x 10 mm, push-fit on tubular nozzle \varnothing 5 mm |
|  | 100.303 Tubular nozzle \varnothing 5 mm, push-fit 105.578 Extra strength version |  | 107.337 Sieve reflector 50 x 35 mm, push-fit |
|  | 106.989 Speed welding nozzle 3 mm, push-fit on tubular nozzle \varnothing 5 mm |  | 107.307 Spoon reflector 27 x 35 mm, push-fit |
|  | 106.990 Speed welding nozzle 4 mm, push-fit on tubular nozzle \varnothing 5 mm |  | 142.717 Heating element, 230 V / 1550 W |
|  | 106.991 Speed welding nozzle 5 mm, push-fit on tubular nozzle \varnothing 5 mm |  | 142.718 Heating element, 120 V / 1550 W |
|  | 106.992 Speed welding nozzle 5.7 mm (profile A), push-fit on tubular nozzle \varnothing 5 mm |  | 147.483 Heating element, 100 V / 1450 W |
|  | 106.993 Speed welding nozzle 7 mm (profile B), push-fit on tubular nozzle \varnothing 5 mm |  | 140.160 Hand pressure roller 40 mm, with ball bearings (silicone) 140.599 5 spare rollers |
|  | 107.124 Angled nozzle 20 mm, 90°, push-fit 107.125 Angled nozzle 20 mm, 60°, push-fit |  | 140.161 Hand pressure roller 28 mm, with ball bearings (silicone) 140.598 5 spare rollers |
|  | Wide slot nozzle, push-fit 107.132 40 mm 107.130 40 mm, 60° angle 107.133 40 mm, perforated 128.535 30 mm, 45° angle |  | 137.855 Leister cutter with four spare blades 138.902 10 x 10 spare blades hook-shaped 138.539 10 x 10 spare blades trapezoid-shaped |
|  | 107.129 Wide slot nozzle 60 mm for bitumen, push-fit 107.131 Wide slot nozzle 80 mm, push-fit |  | |
|  | 107.123 Wide slot nozzle 20 mm, push-fit, angled | | |
|  | 106.982 Extension nozzle \varnothing 5 mm, 150 mm | | |

More accessories available at www.leister.com or in the general Plastic Welding catalog.


TRIAC AT features

- Suitable for the work site
- Closed loop controlled temperature
- Open loop controlled air volume
- Intelligent «e-Drive» operating unit
- Ergonomic handling
- Modern design

TRIAC AT technical data

| | | | | |
|---------------------|-------|-----------------------|------|------|
| Voltage | V~ | 230 | 120 | 100 |
| Power | W | 1600 | 1600 | 1500 |
| Temperature | °C | 40 – 650 | | |
| Air volume | l/min | 120 – 240 | | |
| Size (L × Ø) | mm | 335 × 90, handle Ø 56 | | |
| Weight | kg | 1 (without 3 m cord) | | |
| Conformity marking | CE | | | |
| Protection class II | □ | | | |

TRIAC AT article numbers

| | | | |
|----------------|--|----------------|------------------|
| 141.314 | | 230 V / 1600 W | with EU plug |
| 141.316 |  | 120 V / 1600 W | with US plug, °F |
| 141.382 | | 120 V / 1600 W | with US plug, °C |
| 141.317 | | 100 V / 1500 W | with JP plug |
| 141.319 | | 120 V / 1600 W | with UK plug |
| 141.320 | | 230 V / 1600 W | with UK plug |
| 141.321 | | 230 V / 1600 W | with AUS plug |
| 141.322 | | 230 V / 1600 W | with CH plug |
| 141.323 | | 230 V / 1600 W | with CN plug |

**Swiss Made
Quality** ✓



We are local. Worldwide.

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Our close worldwide network of more than 130 Sales and Service Centres in more than 100 countries.

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