

**LEISTER**

PLASTIC WELDING

The next generation  
hot-air hand tools

**TRIAC ST**  
**TRIAC AT**

**NEW!**

**ELECTRON ST**



[www.leister.com](http://www.leister.com)

**We know how.**



# TRIAC ST, TRIAC AT and ELECTRON ST – The new generation

Jobsite-specific, ergonomic design meets more than 60 years of experience in development and production of hot-air hand tools for professional use. These devices set the benchmark concerning function, quality and reliability. Naturally the huge range of Leister accessories also match the new generation tools.

## Highlights

- Swiss made
- 60 years of expertise in developing and manufacturing hot-air hand tools
- Functional design: two-component handle and optimum center of gravity ensure good ergonomics
- Quick clean air filters
- Automatic carbon stop and heating element protection provide automatic protective measures
- Suitable for all jobsites

## Product advantage

1		<p><b>Ergonomic handling:</b> The 2-component handle and perfect tool balance ensure ideal grip and optimum working even under the toughest conditions.</p>
2		<p><b>Swiss thoroughness:</b> The air filters, located on either side, can easily be removed and cleaned. This ensures optimum air flow and maximum power output.</p>
3		<p><b>TRIAC AT «e-Drive»:</b> Intuitive handling with proven «e-Drive» operating unit. The set temperature reaches its level automatically, voltage fluctuations are compensated.</p>
4		<p><b>Plug'n Leister</b> Like their forerunners, the new TRIAC ST and ELECTRON ST impresses with easy operation and Swiss quality.</p>



reddot design award  
honourable mention 2012



The new hot-air hand tools – devices of the latest generation for professional tradespeople worldwide.

## Product overview



Type	TRIAC ST	TRIAC AT	ELECTRON ST
Voltage V~	230	230	230
Power W	1600	1600	3400
Temperature °C	40 – 700	40 – 650	40 – 650
Size mm (L x Ø)	336 x 90	335 x 90	338 x 90
Handle (Ø)	56	56	56
Weight kg (without cord)~	1.0	1.0	1.1
Conformity mark	CE	CE	CE
Approval mark		Ⓢ	
Certification scheme	CCA	CCA	CCA
Protection class II	□	□	□
<b>Applications</b>			
Outdoor use	✓✓	✓✓	✓✓
Roofing	✓	✓	✓
Billboards / Tarpaulins	✓	✓✓	✓
Civil engin. / Tunneling / Landfills	✓✓	✓✓	✓
Plastic fabrication	✓	✓✓	✓
Flooring / Interior design	✓✓	✓✓	✓
Shrinking	✓	✓	✓✓
<b>Features</b>			
Digital Display	○	✓	○
Air volume adjustable	○	✓	○
Air filters exchangeable	✓	✓	✓
Controlled temperature	○	✓	○
2-component handle	✓	✓	✓



Overlap welding with the TRIAC ST



Welding of PVC floor coverings with the TRIAC AT



ELECTRON ST, ideal for shrinking applications



Bitumen processing with the ELECTRON ST



**We are local. Worldwide.**

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