

LEISTER

PLASTIC WELDING

Hot-Air Hand Tools

2019/2020

Swiss
made

General accessories










www.leister.com/accessories

Product overview

Hot-air hand tools









Type	TRIAC ST	TRIAC AT	ELECTRON ST	HOT JET S	SOLANO AT	GHIBLI AW	GHIBLI	HOTWIND	FORTE S3
Voltage V~	230 / 120	230 / 120	230 / 120	230 / 120	230	120/230	120/230	230	3 × 230 / 3 × 400
Max. power W	1600	1600	2400 / 3400	460	2300	1800 / 2300	1500 / 2000	3700	10 000
Temperature °C	40 – 700	40 – 620	40 – 650	40 – 600	50 - 650	65 – 620	40 – 600	20 – 650	20 – 650
Size mm (L × W × H) Handle (∅)	338 × 90 56	338 × 90 56	338 × 90 56	235 × 70 40	270 × 75 × 240 45	280 × 90 × 220 45	195 × 85 × 160 57	332 × 106 × 179	390 × 132 85
Weight kg (without cord)~	1.0	1.0	1.1	0.4	0.75	1.1	0.9	2.2	4.4
Integrated blower	✓	✓	✓	✓	✓	✓	✓	✓	✓
Digital display		✓			✓	✓		✓(SYSTEM)	
Conformity mark	CE	CE	CE	CE	CE	CE	CE		CE
Approval mark	Ⓢ Ⓚ	Ⓢ Ⓚ	Ⓢ Ⓚ	Ⓢ Ⓚ	Ⓚ	Ⓢ		Ⓚ	Ⓢ
Protection class	□	□	□	□	□	□	□	□	□
Applications									
Outdoor use	✓	✓	✓	✓		✓			✓
Roofing 	✓	✓	✓	✓					
Billboards / Tarpaulins 	✓	✓		✓	✓				
Civil engineering / Tunneling / Landfills 	✓	✓	✓						
Plastic fabrication 	✓	✓		✓					
Flooring / Interior design 	✓	✓	✓	✓					
Shrinking 	✓	✓	✓	✓	✓	✓	✓	✓	✓
Special applications 					✓	✓	✓	✓	✓



Hot-air hand tools and Blower



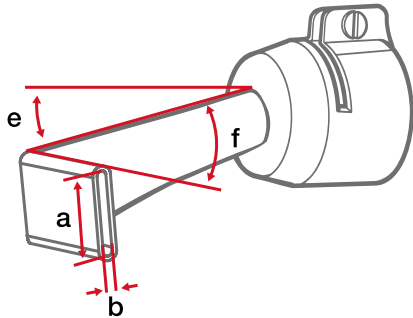
Type	AIRSTREAM ST	ROBUST	WELDING PEN R / S	DIODE PID / S	MINOR	LABOR S
Voltage V~	230	3 × 230 / 3 × 400	230	230	230	230
Max. power W	215	250	1000	1600 / 2000	100	800 / 900
Temperature °C			20 – 600	20 – 600		20 – 600
Size mm (L × W × H) Handle (Ø)	600 × 250 × 362	255 × 221	270 × 43 32	265 × 57 40	250 × 95 64	180 × 54 32
Weight kg (without cord)~	24	8.0	1.0	1.15	1.15	0.15
Integrated blower	✓	✓			✓	
Digital display			✓ (R)	✓ (PID)		
Conformity Mark	CE		CE	CE	CE	CE
Approval mark						
Protection Class	⊕	⊕	⊠	⊠	⊠	⊠
Applications						
Indoor use	✓	✓	✓	✓	✓	✓
Roofing 						
Billboards / Tarpaulins 						
Civil engineering / Tunneling / Landfills 						
Plastic fabrication 	✓	✓	✓	✓	✓	✓
Flooring / Interior design 						
Shrinking 	✓			✓		✓



Accessories Hot-Air Hand Tools

Wide slot nozzles
















Wide slot nozzle: a x b mm, e° angled, f° bent








Wide slot nozzle Ø21.3 mm



	TRIAC ST / AT	ELECTRON ST	HOT JET S	GHIBLI / GHIBLI AW	SOLANO AT	WELDING PEN R / S	DIODE PID / S	LABOR S
 105.549 10 x 2 mm, 15° angled, 30° bent			•					•
 107.141 15 x 2 mm, 15° angled, 30° bent			•					•
 105.559 20 x 2 mm, straight			•					•
 107.142 ¹⁾ 20 x 2 mm, 30° angled			•					•
 105.556 20 x 2 mm, 75° angled			•					•
 105.070 25 x 1 mm, straight			•					•
 105.066 30 x 1 mm, straight			•					•
 105.548 40 x 5 mm, straight			•					•
 105.547 50 x 8 mm, straight			•					•
 105.039 80 x 1 mm, straight			•					•
 105.036 100 x 1 mm, straight			•					•

Wide slot nozzle Ø31.5 mm

	TRIAC ST / AT	ELECTRON ST	HOT JET S	GHIBLI / GHIBLI AW	SOLANO AT	WELDING PEN R / S	DIODE PID / S	LABOR S
 105.475 20 x 2 mm, straight	•							•
NEW  105.477 20 x 2 mm, straight, 150 mm length	•							•
 107.123 ¹⁾ 20 x 2 mm, 15° angled	•							•
 107.125 ¹⁾ 20 x 2 mm, 60° angled, foil left	•							•
 105.503 ¹⁾ 20 x 2 mm, 60° angled, foil right	•							•
 107.124 ¹⁾ 20 x 2 mm, 75° angled	•							•
 124.999 20 x 3 mm, 15° angled, 120° bent, foil left	•							•
 105.500 20 x 3 mm, 15° angled, -120° bent, foil right	•							•
 105.492 20 x 2 mm, 15° angled, 120° bent	•							•
 105.487 ¹⁾ 20 x 2 mm, -15° angled, 30° bent	•							•
 160.858 20 x 9 mm, straight	•							•
 105.485 25 x 2 mm, straight	•							•
 105.494 30 x 2 mm, 15° angled	•							•
 128.535 30 x 2 mm, 45° angled	•							•
 105.526 40 x 2 mm, straight	•							•

Wide slot nozzle $\varnothing 31.5$ mm		TRIAC ST / AT	ELECTRON ST	HOT JET S	GHIBLI / GHIBLI AW	SOLANO AT	WELDING PENR / S	DIODE PID / S	LABOR S
	107.132 ¹⁾ 40 x 2 mm, 15° angled	•							•
	107.133 40 x 2 mm, 15° angled, perforated	•							•
	107.143 40 x 2 mm, 15° angled, with stop plate	•							•
	107.135 40 x 2 mm, 15° angled, PTFE-coated	•							•
	107.130 40 x 2 mm, 60° angled	•							•
	105.531 40 x 2 mm, 90° angled,	•							•
	105.527 40 x 8 mm, 30° bent	•							•
	107.129 ¹⁾ 60 x 2 mm, 15° angled, for Bitumen	•							•
	107.131 ¹⁾ 80 x 2 mm, 15° angled, for Bitumen	•							•

Wide slot nozzle $\varnothing 36.5$ mm		TRIAC ST / AT	ELECTRON ST	HOT JET S	GHIBLI / GHIBLI AW	SOLANO AT	WELDING PENR / S	DIODE PID / S	LABOR S
	105.435 20 x 2 mm, straight, without clamps				•	•			
	106.998 ¹⁾ 20 x 2 mm, 15° angled				•	•			
	106.999 ¹⁾ 40 x 2 mm, -15° angled				•	•			
	108.086 40 x 2 mm, straight, without clamps				•	•			
	107.261 70 x 4 mm, straight, without clamps				•	•			

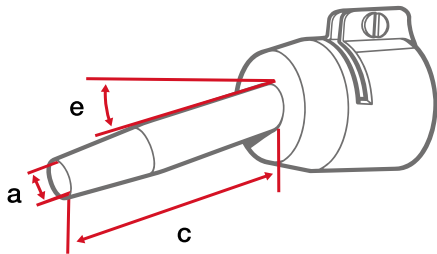
Wide slot nozzle $\varnothing 36.5$ mm		TRIAC ST / AT	ELECTRON ST	HOT JET S	GHIBLI / GHIBLI AW	SOLANO AT	WELDING PENR / S	DIODE PID / S	LABOR S
	108.078 100 x 4 mm, straight				•	•			
	105.982 150 x 4 mm, straight				•	•			

Wide slot nozzle $\varnothing 50.0$ mm		TRIAC ST / AT	ELECTRON ST	HOT JET S	GHIBLI / GHIBLI AW	SOLANO AT	WELDING PENR / S	DIODE PID / S	LABOR S
	107.134 40 x 2 mm, straight, for tape welding				•				
	105.961 42 x 11 mm, length 300 mm				•				
	107.258 ¹⁾ 70 x 10 mm, straight, for Bitumen, without clamps				•				
	142.281 ²⁾ 74 x 3 mm, with scraper				•				
	107.653 ²⁾ 75 x 2 mm, 20° angled, for Bitumen				•				
	106.057 100 x 4 mm, straight, without clamps				•				
	106.060 150 x 6 mm, straight, without clamps				•				
	107.270 150 x 12 mm, straight, without clamps				•				
	106.061 300 x 6 mm, straight				•				










¹⁾ POS cardboard box available (please refer to p. 18 / 19)
²⁾ Tool stand 151.068 recommended (please refer to p. 14)

Tubular nozzles



Tubular nozzle: $\varnothing a$ mm, c mm, e° angled



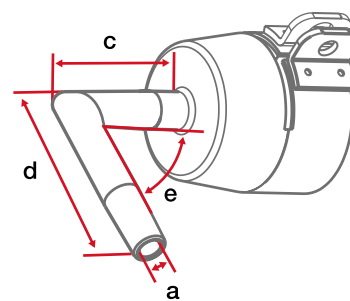
Tubular nozzle $\varnothing 21.3$ mm

		TRIAC ST / AT	ELECTRON ST	HOT JET S	GHIBLI / GHIBLI AW	SOLANO AT	WELDING PEN R / S	DIODE PID / S	LABOR S
	105.624 $\varnothing 4$ mm, 45 mm, straight			•					•
	107.144 ¹⁾ $\varnothing 5$ mm, 41 mm, 15° angled, suitable for speed welding nozzle			•					•
	105.566 $\varnothing 5$ mm, 45 mm, straight, suitable for speed welding nozzle			•					•
	105.567 $\varnothing 5$ mm, 150 mm, straight, suitable for speed welding nozzle			•					•
	131.867 $\varnothing 5$ mm, 30 x 60 mm, 90° bent, suitable for speed welding nozzle			•					•
	105.618 $\varnothing 7$ mm, 30 mm, straight			•					•
	107.145 $\varnothing 10$ mm, 45 mm, straight			•					•
	107.152 $\varnothing 12$ mm, 25 x 50 mm, 90° angled			•					•
	105.641 $\varnothing 21.3$ mm, 33 x 45 mm, 90° angled			•					•

Soldering nozzle $\varnothing 21.3$ mm

	105.614 3 x 1.5 mm, 30 mm, straight			•					•
	107.148 3 x 1.5 mm, 40 mm, 45° angled			•					•

Tubular nozzle: $\varnothing a$ mm, c x d mm, e° angled















Soldering nozzle $\varnothing 21.3$ mm



		TRIAC ST / AT	ELECTRON ST	HOT JET S	GHIBLI / GHIBLI AW	SOLANO AT	WELDING PEN R / S	DIODE PID / S	LABOR S
	107.147 $\varnothing 1.5$ mm, 30 mm, 45° angled			•					•
	107.146 $\varnothing 2$ mm, 40 mm, 45° angled			•					•
	107.150 $\varnothing 2.5$ mm, 45 mm, 45° angled			•					•
	107.151 $\varnothing 4$ mm, 45 mm, 45° angled			•					•
	107.149 $\varnothing 7$ mm, 40 mm, 20° angled			•					•



Tubular nozzle $\varnothing 31.5$ mm

	107.000 $\varnothing 5$ mm, 27 - 39 mm, straight (triplicate)			•					•
	100.303 ¹⁾ $\varnothing 5$ mm, 37 mm, 15° angled, suitable for speed welding nozzle			•					•
	105.576 $\varnothing 5$ mm, 30 x 60 mm, 90° bent, suitable for speed welding nozzle			•					•
	105.575 $\varnothing 5$ mm, 100 mm, straight, suitable for speed welding nozzle			•					•
	106.982 $\varnothing 5$ mm, 150 mm, -15° angled, suitable for speed welding nozzle			•					•
	105.429 $\varnothing 5$ mm, 200 mm, straight, suitable for speed welding nozzle			•					•

Tubular nozzle $\varnothing 31.5$ mm		TRIAC ST / AT	ELECTRON ST	HOT JET S	GHIBLI / GHIBLI AW	SOLANO AT	WELDING PENR / S	DIODE PID / S	LABOR S
	107.128 $\varnothing 10$ mm, 44 mm, straight	•						•	
	105.514 $\varnothing 14$ mm, 25 x 50 mm, 90° angled	•						•	
	111.711 $\varnothing 18$ mm, 70 mm, straight	•						•	

Tubular nozzle $\varnothing 36.5$ mm		TRIAC ST / AT	ELECTRON ST	HOT JET S	GHIBLI / GHIBLI AW	SOLANO AT	WELDING PENR / S	DIODE PID / S	LABOR S
	107.154 ¹⁾ $\varnothing 5$ mm, 41 mm, straight, suitable for speed welding nozzle				•	•			
	107.006 $\varnothing 5$ mm, 130 mm, straight				•	•			
	105.818 $\varnothing 5$ mm, 150 mm, straight, suitable for speed welding nozzle				•	•			
	105.454 $\varnothing 9$ mm, 50 mm, straight, without clamps				•	•			
	105.455 $\varnothing 9$ mm, 102 mm, straight, without clamps				•	•			
	107.002 $\varnothing 12$ mm, 25 x 50 mm, 90° angled				•	•			
	107.003 $\varnothing 12$ mm, 25 x 50 mm, 90° angled, without clamps				•	•			
	105.462 $\varnothing 21.3$ mm, 58 mm, straight, without clamps				•	•			
	105.446 $\varnothing 25$ mm, 25 x 95 mm, 90° angled				•	•			

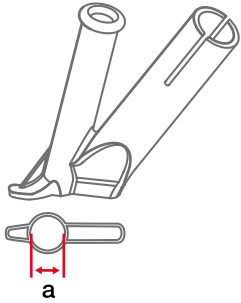
Tubular nozzle $\varnothing 50.0$ mm		TRIAC ST / AT	ELECTRON ST	HOT JET S	GHIBLI / GHIBLI AW	SOLANO AT	WELDING PENR / S	DIODE PID / S	LABOR S
	107.229 $\varnothing 20$ mm, without clamps	•							
	107.256 $\varnothing 48$ mm, 85 x 165 mm, 90° angled	•							

Tubular nozzle M14		TRIAC ST / AT	ELECTRON ST	HOT JET S	GHIBLI / GHIBLI AW	SOLANO AT	WELDING PENR / S	DIODE PID / S	LABOR S
	116.519 $\varnothing 5$ mm, 43 mm, straight, suitable for speed welding nozzle								•
	105.622 $\varnothing 5$ mm, 43 mm, 15° angled, suitable for speed welding nozzle								•





















¹⁾ POS cardboard box available (please refer to p. 18 / 19)

Speed welding nozzles



Speed welding nozzle: a mm




Speed welding nozzle $\varnothing 8.0$ mm

	TRIAC ST / AT	ELECTRON ST	HOT JET S	GHIBLI / GHIBLI AW	SOLANO AT	WELDING PEN R / S	DIODE PID / S	LABOR S
 106.989 ³⁾ Round $\varnothing 3$ mm Profile D 	•	•	•	•	•	•	•	•
 105.431 ¹⁾³⁾ Round $\varnothing 3$ mm, with narrow air slit Profile D 	•	•	•	•	•	•	•	•
NEW  160.550 ¹⁾³⁾ Round $\varnothing 3$ mm, with narrow air slit, tip bent Profile D 	•	•	•	•	•	•	•	•
 106.990 ³⁾ Round $\varnothing 4$ mm Profile D 	•	•	•	•	•	•	•	•
 105.432 ¹⁾³⁾ Round $\varnothing 4$ mm, with narrow air slit Profile D 	•	•	•	•	•	•	•	•
 106.991 ¹⁾³⁾ Round $\varnothing 5$ mm Profile D 	•	•	•	•	•	•	•	•
 105.433 ¹⁾³⁾ Round $\varnothing 5$ mm, with narrow air slit Profile D 	•	•	•	•	•	•	•	•
NEW  159.848 ¹⁾³⁾ Round $\varnothing 5$ mm, with narrow air slit, tip bent Profile D 	•	•	•	•	•	•	•	•
 156.470 ³⁾ Round $\varnothing 5$ mm, tip bent Profile D 	•	•	•	•	•	•	•	•
 107.137 ³⁾ Tape 8 x 2 mm Profile C 	•	•	•	•	•	•	•	•
 107.139 ³⁾ Tape 12 x 4.5 mm Profile C 	•	•	•	•	•	•	•	•
 106.992 ³⁾ Triangle 5.7 x 3.7 mm Profile A 	•	•	•	•	•	•	•	•

Speed welding nozzle $\varnothing 8.0$ mm

	TRIAC ST / AT	ELECTRON ST	HOT JET S	GHIBLI / GHIBLI AW	SOLANO AT	WELDING PEN R / S	DIODE PID / S	LABOR S
 106.993 ³⁾ Triangle 7 x 5 mm Profile B 	•	•	•	•	•	•	•	•

Smoothing nozzle $\varnothing 8.0$ mm

	TRIAC ST / AT	ELECTRON ST	HOT JET S	GHIBLI / GHIBLI AW	SOLANO AT	WELDING PEN R / S	DIODE PID / S	LABOR S
NEW  165.937 ³⁾ for welded seams in corners and curves	•	•	•	•	•	•	•	•













Tacking nozzle $\varnothing 8.0$ mm

	TRIAC ST / AT	ELECTRON ST	HOT JET S	GHIBLI / GHIBLI AW	SOLANO AT	WELDING PEN R / S	DIODE PID / S	LABOR S
 106.996 ³⁾ $\varnothing 8$ mm	•	•	•	•	•	•	•	•

Tacking nozzle M14

	TRIAC ST / AT	ELECTRON ST	HOT JET S	GHIBLI / GHIBLI AW	SOLANO AT	WELDING PEN R / S	DIODE PID / S	LABOR S
 106.988 M14						•		

Drawing nozzle (M14)

 113.876 Round $\varnothing 3$ mm, without tacking tip Profile D 						•		
 113.666 Round $\varnothing 3$ mm, with tacking tip Profile D 						•		
 113.874 Round $\varnothing 4$ mm, without tacking tip Profile D 						•		
 113.399 Round $\varnothing 4$ mm, with tacking tip Profile D 						•		
 126.552 Round $\varnothing 4$ mm, for Fluoroplastics Profile D 						•		
 113.877 Triangle, 5.7 x 3.7 mm, without tacking tip Profile A 						•		

¹⁾ POS cardboard box available (please refer to p. 18 / 19)







³⁾ suitable tubular nozzle required





Flooring / Interior Decoration
 Technical Textiles / Industrial Fabrics

Roofing
 Shrinking

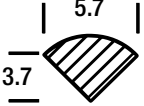
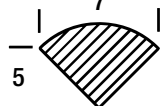


Civil Engineering / GEO
 Plastic Fabrication

Special applications

Drawing nozzle (M14)		TRIAC ST / AT	ELECTRON ST	HOT JET S	GHIBLI / GHIBLI AW	SOLANO AT	WELDING PEN R / S	DIODE PID / S	LABOR S
	113.670 Triangle, 5.7 x 3.7 mm, with tacking tip Profile A 						•		
	106.986 Triangle, 7 x 5 mm, without tacking tip Profile B 						•		
	106.987 Triangle, 7 x 5.5 mm, without tacking tip 						•		

Speed welding nozzle $\varnothing 31.5$ mm		TRIAC ST / AT	ELECTRON ST	HOT JET S	GHIBLI / GHIBLI AW	SOLANO AT	WELDING PEN R / S	DIODE PID / S	LABOR S
	113.183 Tape 21 x 4 mm 	•						•	
	107.136 Tape 25 x 4 mm 	•						•	



Profile size in mm

Profile A	Profile B	Profile C	Profile D
			

Welding rods please refer to p. 16



Sieve reflector $\varnothing 21.3$ mm		TRIAC ST / AT	ELECTRON ST	HOT JET S	GHIBLI / GHIBLI AW	SOLANO AT	WELDING PENR / S	DIODE PID / S	LABOR S
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	107.310 35 x 20 mm, 75° angled			•					•
	107.311 50 x 34 mm, 75° angled			•					•




Sieve reflector $\varnothing 31.5$ mm		TRIAC ST / AT	ELECTRON ST	HOT JET S	GHIBLI / GHIBLI AW	SOLANO AT	WELDING PENR / S	DIODE PID / S	LABOR S
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	107.338 35 x 20 mm, 90° angled, without clamps	•							•
	107.337 50 x 34 mm, 75° angled, without clamps	•							•
NEW 	106.161 50 x 34 mm, straight	•							•
	118.845 60 x 57 x 45 mm, straight, without clamps	•							•

Sieve reflector $\varnothing 36.5$ mm		TRIAC ST / AT	ELECTRON ST	HOT JET S	GHIBLI / GHIBLI AW	SOLANO AT	WELDING PENR / S	DIODE PID / S	LABOR S
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	107.309 35 x 20 mm, 75° angled, without clamps				•	•			
	107.308 50 x 34 mm, 75° angled, without clamps				•	•			
	112.068 50 x 34 mm, straight, without clamps				•	•			
	127.137 60 x 57 x 45 mm, straight, without clamps				•	•			
	107.318 $\varnothing 65$ mm, straight				•	•			
	107.319 $\varnothing 65$ mm, straight, without clamps				•	•			





Sieve reflector $\varnothing 50.0$ mm		TRIAC ST / AT	ELECTRON ST	HOT JET S	GHIBLI / GHIBLI AW	SOLANO AT	WELDING PENR / S	DIODE PID / S	LABOR S
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	107.327 75 x 70 x 90 mm, straight, without clamps			•					
	107.333 150 x 110 x 137 mm, straight, without clamps			•					
	106.127 $\varnothing 65$ mm, straight, without clamps			•					



Special nozzles

Ironig nozzle $\varnothing 21.3$ mm

	TRIAC ST / AT	ELECTRON ST	HOT JET S	GHIBLI / GHIBLI AW	SOLANO AT	WELDING PEN R / S	DIODE PID / S	LABOR S
 107.305 15 x 25 mm Profile dimension 			•					•
 114.734 40 x 20 mm Profile dimension for ski repairs 			•					•

De-horning nozzle $\varnothing 36.5$ mm

 107.007 $\varnothing 20$ mm, 58 mm, straight 				•	•			
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Protection nozzle $\varnothing 31.5$ mm

 157.717 $\varnothing 23$ mm, protection ring $\varnothing 80$ mm 								•
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Protection nozzle $\varnothing 36.5$ mm

 158.474 $\varnothing 23$ mm, protection ring $\varnothing 80$ mm 				•	•			
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Protection nozzle $\varnothing 50.0$ mm

 160.842 $\varnothing 44$ mm, Protection ring $\varnothing 100$ mm 								•
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Adapter $\varnothing 21.3$ mm

 143.831 to M14 				•				
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Adapter $\varnothing 31.5$ mm

 143.833 to M14 				•				•
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Adapter $\varnothing 50.0$ mm

	TRIAC ST / AT	ELECTRON ST	HOT JET S	GHIBLI / GHIBLI AW	SOLANO AT	WELDING PEN R / S	DIODE PID / S	LABOR S
 122.924 to $\varnothing 36.5$ mm 			•					

Adapter (M14)

 141.375 to $\varnothing 21.3$ mm 								•
 127.726 to M14, 30° angled 								•
 127.727 to M14, 45° angled 								•





Welding mirror $\varnothing 31.5$ mm

 107.344 $\varnothing 135$ mm 								•
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Welding mirror $\varnothing 36.5$ mm

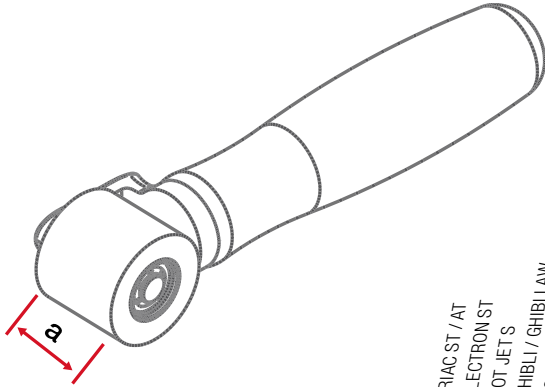
 107.345 $\varnothing 135$ mm 				•	•			
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Welding mirror $\varnothing 50.0$ mm

 107.346 $\varnothing 270$ mm 								•
 107.347 74 x 12 x 520 mm, edges rounded, PTFE-coated 								•

Pressure roller

a mm (material of the roller)



		TRIAC ST / AT	ELECTRON ST	HOT JET S	GIBLI / GIBLI AW	SOLANO AT	WELDING PEN R / S	DIODE PID / S	LABOR S
	106.976 ¹⁾ 28 mm (PTFE), with ball bearing	•	•	•	•	•	•	•	•
	140.161 ¹⁾ 28 mm (silicone), with ball bearing	•	•	•	•	•	•	•	•
	140.598 Spare roll for 140.161	•	•	•	•	•	•	•	•
	140.160 ¹⁾ 40 mm (silicone), with ball bearing	•	•	•	•	•	•	•	•
	140.599 Spare roll for 140.160	•	•	•	•	•	•	•	•
	106.974 80 mm (silicone)	•	•	•	•	•	•	•	•
	106.972 ¹⁾ 6 mm (brass), with ball bearing	•	•	•	•	•	•	•	•
	106.971 7 mm (brass), for welding rod Ø2 - 4 mm	•	•	•	•	•	•	•	•
	106.970 ¹⁾ 7 mm (brass), for welding rod Ø4 - 5 mm	•	•	•	•	•	•	•	•
	106.981 16 mm (steel & silicone)	•	•	•	•	•	•	•	•
	108.190 16 mm (silicone)	•	•	•	•	•	•	•	•

Roll

		TRIAC ST / AT	ELECTRON ST	HOT JET S	GIBLI / GIBLI AW	SOLANO AT	WELDING PEN R / S	DIODE PID / S	LABOR S
	111.788 Spare roll for 108.190 and 106.981	•	•	•	•	•	•	•	•

Planer and spare blades












	111.346 Chamfer planer for Z spare blades for sealing sheets	•	•	•	•	•	•	•	•
	151.188 Spare blade for 111.346	•	•	•	•	•	•	•	•
	106.966 Hand grooving tool	•	•	•	•	•	•	•	•
	106.968 Spare blade for 106.966	•	•	•	•	•	•	•	•
	151.188 ¹⁾ Chamfer planer for T-joints for sealing sheets	•	•	•	•	•	•	•	•
	150.809 Hand grooving tool «GROOVY», 3.5 mm for weldable floor coverings	•	•	•	•	•	•	•	•

Various accessories

	138.314 ¹⁾ Seam probe tester for overlap seams	•	•	•	•	•	•	•	•
	154.026 Scraper blade	•	•	•	•	•	•	•	•
	165.734 3 spare blades for 154.026	•	•	•	•	•	•	•	•
	154.259 Contour scraper	•	•	•	•	•	•	•	•

¹⁾ POS cardboard box available (please refer to p. 18 / 19)



Various accessories

		TRIAC ST / AT	ELECTRON ST	HOT JET S	GHIBLI / GHIBLI AW	SOLANO AT	WELDING PEN R / S	DIODE PID / S	LABOR S
	137.855 ¹⁾ Leister cutter with holster and 4 spare blades	•	•	•	•	•	•	•	•
	138.902 Hooked blades for 137.855 (10 dispenser with 10 pcs = 100 pcs)	•	•	•	•	•	•	•	•
	138.539 Straight-edge blades for 137.855 (10 dispenser with 10 pcs = 100 pcs)	•	•	•	•	•	•	•	•
	151.382 ¹⁾ Inside corner tool	•	•	•	•	•	•	•	•
	153.009 Plastfix	•	•	•	•	•	•	•	•
	152.676 Leister weld seam template	•	•	•	•	•	•	•	•
	159.514 Seam inspection template	•	•	•	•	•	•	•	•
	157.544 Leister Universal scissors 260 mm with special shaft grinding	•	•	•	•	•	•	•	•
	116.798 ¹⁾ Brass brush	•	•	•	•	•	•	•	•
	142.647 Brass brush Ø3 mm	•	•	•	•	•	•	•	•
	106.997 Ø 6 mm rotary burr for drilling machine, for car repairs	•	•	•	•	•	•	•	•

Cutting tools

	106.969 ¹⁾ Quarter Moon Knife including leather case, 100 mm stainless steel blade	•	•	•	•	•	•	•	•
	122.541 ¹⁾ Trimming guide to use with 106.969	•	•	•	•	•	•	•	•
	117.000 Trimming knife with 0.6 mm spacer for vinyl and linoleum with 5 spare blades included	•	•	•	•	•	•	•	•




Cutting tools

		TRIAC ST / AT	ELECTRON ST	HOT JET S	GHIBLI / GHIBLI AW	SOLANO AT	WELDING PEN R / S	DIODE PID / S	LABOR S
	117.005 5 spare blades for 117.000	•	•	•	•	•	•	•	•
	117.007 1 universal spacer 0.6 mm for 117.000	•	•	•	•	•	•	•	•

Cable extension

	160.353 Cable cord roller 25 m, 1 x CEE 400 V, 2 x 230 V EU-plug, 5 x 2.5 mm ²	•	•	•	•	•	•	•	•
	161.152 Cable cord roller 25 m, 1 x CEE 400 V, 2 x 230 V CH-plug, 5 x 2.5 mm ²	•	•	•	•	•	•	•	•
	161.207 Cable cord roller 25 m, 1 x CEE 400 V, 2 x 230 V FR, BE, CZ, PL-plug, 5 x 2.5 mm ²	•	•	•	•	•	•	•	•
	164.048 Cable cord roller 45 m, 4 x 230 V EU-plug, 3 x 2.5 mm ²	•	•	•	•	•	•	•	•
	160.015 Cable extension cord 15 m, 5 x 2.5 mm ² CEE 400 V	•	•	•	•	•	•	•	•
	159.239 Cable extension cord 15 m, 3 x 2.5 mm ² with 230 V EU-plug	•	•	•	•	•	•	•	•

Tool rest

	151.068 Tool stand	•							
	107.348 Tool rest	•	•						•
	103.401 Tool rest replaced by 107.348			•					•




¹⁾ POS cardboard box available (please refer to p. 18 / 19)

— TRIAC ST / AT
 — ELECTRON ST
 — HOT JET S
 — GHIBLI / GHIBLI AW
 — SOLANO AT
 — WELDING PEN R / S
 — DIODE PID / S
 — LABORS



Heater tube protection

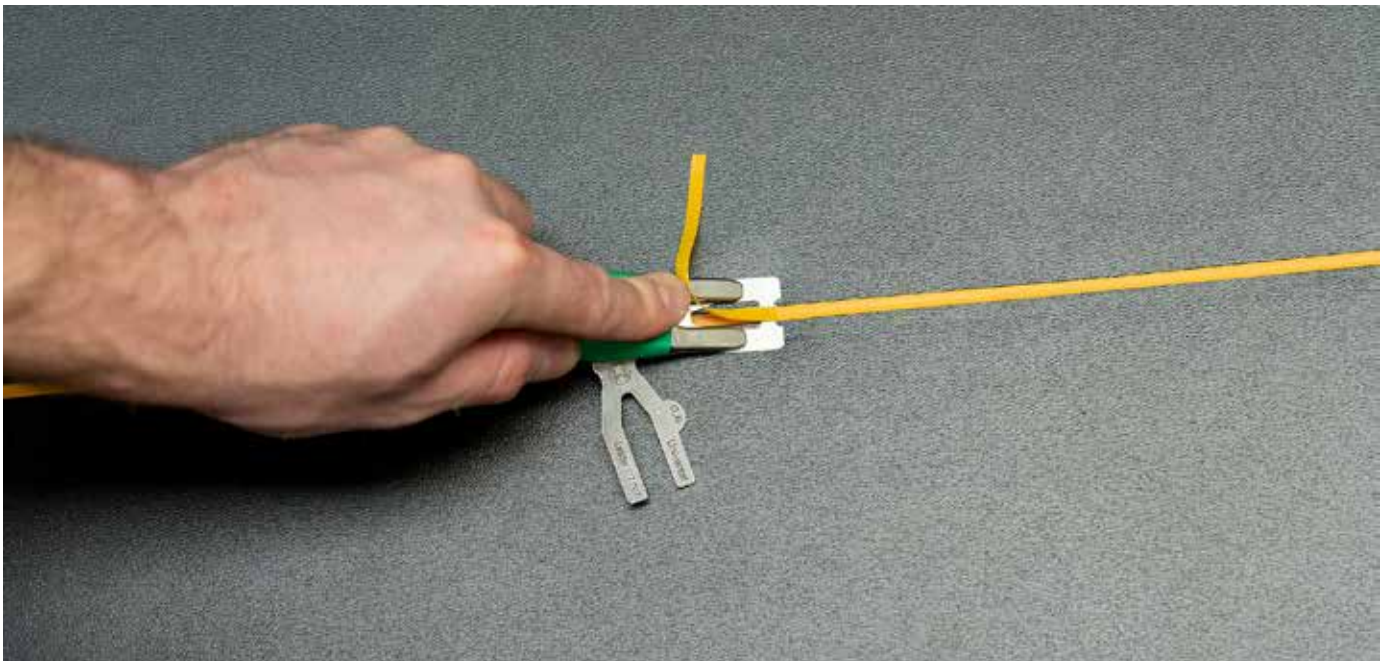
	148.933 Heater tube protection (only for ELECTRON ST)		•																
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Heater tube (M14)

	143.332 Heater tube (M14) for screw-on nozzles (only for TRIAC ST till April 2017)		•																
	156.092 Heater tube (M14) for screw-on nozzles (only for TRIAC ST after May 2017)		•																
	144.134 Heater tube (M14) for screw-on nozzles (only for TRIAC AT)		•																

Plastic case

	116.586 Plastic case for TRIAC ST/AT and ELECTRON ST		•	•															
	151.167 Plastic case for SOLANO AT and GHIBLI AW						•	•											



Welding rods



	Profile	Farbe	kg
104.283 Welding rod HDPE	A	■	3
104.294 Welding rod HDPE	A	□	3
104.284 Welding rod HDPE	B	■	5
104.299 Welding rod HDPE	B	□	5
106.650 Welding rod HDPE	C	□	1
104.300 Welding rod LDPE	A	■	3
161.612 Welding rod HDPE	D	■	2
116.918 Welding rod HDPE	D	■	2

Welding accessories PP			
104.287 Welding rod PP	A	■	3
104.301 Welding rod PP	A	■	3
106.642 Welding rod PPs, flame resistant	A	■	3
104.288 Welding rod PP	B	■	5
126.356 Welding rod PP	C	□	2
161.611 Welding rod PP	D	■	2

Welding accessories PVC			
104.296 Welding rod PVC-U	A	□	3
104.278 Welding rod PVC-U	A	■	3
106.641 Welding rod PVC-U	A	■	3
104.280 Welding rod PVC-U	B	■	5
104.279 Welding rod PVC-U	B	■	5
109.925 Welding rod PVC-U	D	■	4
104.302 Welding rod PVC-P (soft)	A	□	3

Welding accessories ABS			
104.295 Welding rod ABS	A	□	3
113.587 Welding rod ABS	A	■	3
107.027 Welding band ABS	C	□	1

Welding accessories div.			
104.297 Welding rod PA	A	■	3
104.298 Welding rod PC	A	□	3
104.313 Welding rod PC / ABS / ALPHA (Honda)	A	■	3
104.308 Welding rod PUR	A	■	3
106.654 Welding band Xenoy	C	■	2
104.304 Welding rod PVDF	A	□	3
104.303 Welding rod POM	A	□	3
112.185 PC/PBTX Xenoy welding rod	A	□	3

Welding accessories	
107.036 Test bundle bodywork welding rods, each consisting of profile A pieces of 37 cm single marked 6x HDPE, 6x PP, 6x PA, 6x PC, 6x ABS, 6x PCABS / ALPHA Honda, 6x PC / PBTP / Xenoy	
107.037 Test bundles standard each consisting pieces of 37 cm single marked 5x PVC-U, 5x PVC-P, 5x PP, 5x ABS, 5x HDPE, 3x PC, 3x PA, 3x POM, 3x LDPE, 3x PC / ABS / ALPHA Honda, 3x PC / PBTP / Xenoy	
107.040 Test bundle welding band each consisting of profile C pieces of 37 cm single marked 9x HDPE 8x 2 mm white, 9x PP, 8x 2 mm natural, 9x ABS, 8x 2 mm white, 9x PC / PBTP / Xenoy grey	
144.095 Welding rod dispenser	

Profile size in mm


Profile A 	Profile B 	Profile C 	Profile D
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POS Rack




For ordering POS rack,
please contact salssupport@leister.com


POS Sales items


Wide slot nozzle $\varnothing 21.3$ mm		TRIAC ST / AT	ELECTRON ST	HOT JET S	GHIBLI / GHIBLI AW	SOLANO AT	WELDING PEN R / S	DIODE PID / S	LABOR S
	146.721 20 x 2 mm, 30° angled			•					•



Wide slot nozzle $\varnothing 50.0$ mm		TRIAC ST / AT	ELECTRON ST	HOT JET S	GHIBLI / GHIBLI AW	SOLANO AT	WELDING PEN R / S	DIODE PID / S	LABOR S
	157.727 70 x 10 mm, straight, for Bitumen, without clamps			•					













Wide slot nozzle $\varnothing 31.5$ mm		TRIAC ST / AT	ELECTRON ST	HOT JET S	GHIBLI / GHIBLI AW	SOLANO AT	WELDING PEN R / S	DIODE PID / S	LABOR S
	122.836 20 x 2 mm, 15° angled	•							•
	150.126 20 x 2 mm, 60° angled, foil left	•							•
	146.892 20 x 2 mm, 60° angled, foil right	•							•
	150.130 20 x 2 mm, 75° angled	•							•
	137.825 20 x 2 mm, -15° angled, 30° bent	•							•
	121.129 40 x 2 mm, 15° angled	•							•
	150.004 60 x 2 mm, 15° angled, for Bitumen	•							•
	156.207 80 x 2 mm, 15° angled, for Bitumen	•							•






Tubular nozzle $\varnothing 21.3$ mm		TRIAC ST / AT	ELECTRON ST	HOT JET S	GHIBLI / GHIBLI AW	SOLANO AT	WELDING PEN R / S	DIODE PID / S	LABOR S
	153.790 $\varnothing 5$ mm, 41 mm, 15° angled, suitable for speed welding nozzle			•					•

Tubular nozzle $\varnothing 31.5$ mm		TRIAC ST / AT	ELECTRON ST	HOT JET S	GHIBLI / GHIBLI AW	SOLANO AT	WELDING PEN R / S	DIODE PID / S	LABOR S
	152.966 $\varnothing 5$ mm, 37 mm, 15° angled, suitable for speed welding nozzle	•							•





Tubular nozzle $\varnothing 36.5$ mm		TRIAC ST / AT	ELECTRON ST	HOT JET S	GHIBLI / GHIBLI AW	SOLANO AT	WELDING PEN R / S	DIODE PID / S	LABOR S
	152.195 $\varnothing 5$ mm, 41 mm, straight, suitable for speed welding nozzle				•	•			

Wide slot nozzle $\varnothing 36.5$ mm		TRIAC ST / AT	ELECTRON ST	HOT JET S	GHIBLI / GHIBLI AW	SOLANO AT	WELDING PEN R / S	DIODE PID / S	LABOR S
	121.857 20 x 2 mm, 15° angled				•	•			
	109.743 40 x 2 mm, -15° angled				•	•			



Speed welding nozzle $\varnothing 8.0$ mm		TRIAC ST / AT	ELECTRON ST	HOT JET S	GHIBLI / GHIBLI AW	SOLANO AT	WELDING PEN R / S	DIODE PID / S	LABOR S
	155.370 Round $\varnothing 3$ mm, with narrow air slit Profile D 	•	•	•	•	•	•	•	•
NEW 	160.550 Round $\varnothing 3$ mm, with narrow air slit, tip bent Profile D 	•	•	•	•	•	•	•	•
	155.371 Round $\varnothing 4$ mm, with narrow air slit Profile D 	•	•	•	•	•	•	•	•
	154.402 Round $\varnothing 5$ mm Profile D 	•	•	•	•	•	•	•	•
	155.367 Round $\varnothing 5$ mm, with narrow air slit Profile D 	•	•	•	•	•	•	•	•
NEW 	159.848 Round $\varnothing 5$ mm, with narrow air slit, tip bent Profile D 	•	•	•	•	•	•	•	•

Pressure roller		TRIAC ST / AT	ELECTRON ST	HOT JET S	GHIBLI / GHIBLI AW	SOLANO AT	WELDING PENR / S	DIODE PID / S	LABOR S
	155.455 28 mm (PTFE), with ball bearing	•	•	•	•	•	•	•	•
	155.372 28 mm (silicone), with ball bearing	•	•	•	•	•	•	•	•
	156.441 40 mm (silicone), with ball bearing	•	•	•	•	•	•	•	•
	155.456 6 mm (brass), with ball bearing	•	•	•	•	•	•	•	•
	155.457 7 mm (brass), for welding rods Ø4 - 5 mm	•	•	•	•	•	•	•	•

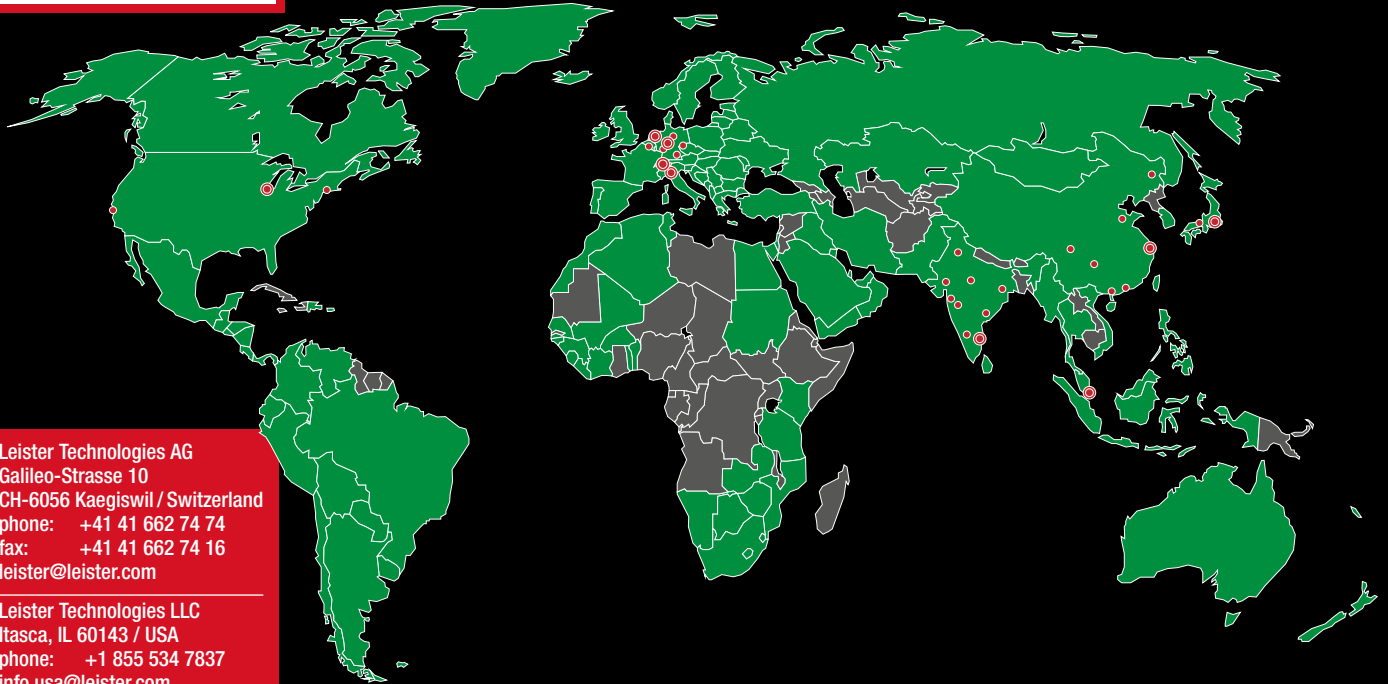
Planer		TRIAC ST / AT	ELECTRON ST	HOT JET S	GHIBLI / GHIBLI AW	SOLANO AT	WELDING PENR / S	DIODE PID / S	LABOR S
	156.203 Chamfer planer for T-joints for sealing sheets	•	•	•	•	•	•	•	•

Various accessories		TRIAC ST / AT	ELECTRON ST	HOT JET S	GHIBLI / GHIBLI AW	SOLANO AT	WELDING PENR / S	DIODE PID / S	LABOR S
	155.461 Seam probe tester for overlap seams	•	•	•	•	•	•	•	•
	137.855 Leister cutter with holster and 4 spare blades	•	•	•	•	•	•	•	•
	155.460 Inside corner tool	•	•	•	•	•	•	•	•
	155.459 Brass brush	•	•	•	•	•	•	•	•

Cutting tools

Cutting tools		TRIAC ST / AT	ELECTRON ST	HOT JET S	GHIBLI / GHIBLI AW	SOLANO AT	WELDING PENR / S	DIODE PID / S	LABOR S
	106.969 Quarter Moon Knife including leather case, 100 mm stainless steel blade	•	•	•	•	•	•	•	•
	109.742 Trimming guide to use with 106.969	•	•	•	•	•	•	•	•





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