

**LEISTER**

PLASTIC WELDING

# Hot-Air Hand Tools

2019/2020

Swiss  
made



























## General accessories



[www.leister.com/accessories](http://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
Voltage V~	120 / 230	120 / 230	120 / 230	120 / 230	120 / 230	120/230	120/230
Max. power W	1600	1600	2400 / 3400	460	1800 / 2300	1800 / 2300	1500 / 2000
Temperature °C	40 – 700	40 – 620	40 – 650	40 – 600	50 - 650	65 – 620	40 – 600
Size mm (L × W x H) Handle (∅)	338 × 90 56	338 × 90 56	338 × 90 56	235 × 70 40	270 x 75 x 240 45	280 x 90 x 220 45	195 × 85 × 160 57
Weight kg (without cord)~	1.0	1.0	1.1	0.4	0.75	1.1	0.9
Integrated blower	✓	✓	✓	✓	✓	✓	✓
Digital display		✓			✓	✓	
Conformity mark	CE	CE	CE	CE	CE	CE	CE
Approval mark							
Protection class							
<b>Applications</b>							
Outdoor use	✓	✓	✓	✓		✓	
Roofing 	✓	✓	✓	✓			
Billboards / Tarpaulins 	✓	✓		✓	✓		
Civil engineering / Tunneling / Landfills 	✓	✓	✓				
Plastic fabrication 	✓	✓		✓			
Flooring / Interior design 	✓	✓	✓	✓			
Shrinking 	✓	✓	✓	✓	✓	✓	✓
Special applications 					✓	✓	✓



## Hot-air hand tools and Blower



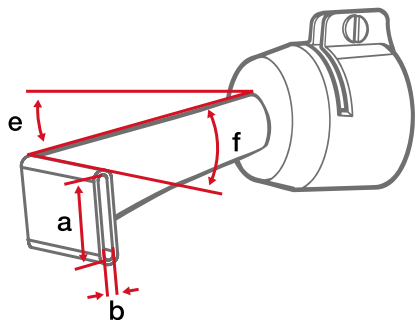
Type	AIRSTREAM ST	ROBUST	WELDING PEN R / S	DIODE PID / S	MINOR	LABOR S
Voltage V~	230	3 × 230 / 3 × 400	230	230	230	230
Max. power W	215	250	1000	1600 / 2000	100	800 / 900
Temperature °C			20 – 600	20 – 600		20 – 600
Size mm (L × W × H) Handle (∅)	600 × 250 × 362	255 × 221	270 × 43 32	265 × 57 40	250 × 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	CE
Protection Class	⊕	⊕	□	□	□	□
<b>Applications</b>						
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
 <b>105.549</b> 10 x 2 mm, 15° angled, 30° bent			•					•
 <b>107.141</b> 15 x 2 mm, 15° angled, 30° bent			•					•
 <b>105.559</b> 20 x 2 mm, straight			•					•
 <b>107.142 1)</b> 20 x 2 mm, 30° angled			•					•
 <b>105.556</b> 20 x 2 mm, 75° angled			•					•
 <b>105.070</b> 25 x 1 mm, straight			•					•
 <b>105.066</b> 30 x 1 mm, straight			•					•
 <b>105.548</b> 40 x 5 mm, straight			•					•
 <b>105.547</b> 50 x 8 mm, straight			•					•
 <b>105.039</b> 80 x 1 mm, straight			•					•
 <b>105.036</b> 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
 <b>105.475</b> 20 x 2 mm, straight	•							•
<b>NEW</b>  <b>105.477</b> 20 x 2 mm, straight, 150 mm length	•							•
 <b>107.123 1)</b> 20 x 2 mm, 15° angled	•							•
 <b>107.125 1)</b> 20 x 2 mm, 60° angled, foil left	•							•
 <b>105.503 1)</b> 20 x 2 mm, 60° angled, foil right	•							•
 <b>107.124 1)</b> 20 x 2 mm, 75° angled	•							•
 <b>124.999</b> 20 x 3 mm, 15° angled, 120° bent, foil left	•							•
 <b>105.500</b> 20 x 3 mm, 15° angled, -120° bent, foil right	•							•
 <b>105.492</b> 20 x 2 mm, 15° angled, 120° bent	•							•
 <b>105.487 1)</b> 20 x 2 mm, -15° angled, 30° bent	•							•
 <b>160.858</b> 20 x 9 mm, straight	•							•
 <b>105.485</b> 25 x 2 mm, straight	•							•
 <b>105.494</b> 30 x 2 mm, 15° angled	•							•
 <b>128.535</b> 30 x 2 mm, 45° angled	•							•
 <b>105.526</b> 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
	<b>107.132</b> <sup>1)</sup> 40 x 2 mm, 15° angled	•							•
	<b>107.133</b> 40 x 2 mm, 15° angled, perforated	•							•
	<b>107.143</b> 40 x 2 mm, 15° angled, with stop plate	•							•
	<b>107.135</b> 40 x 2 mm, 15° angled, PTFE-coated	•							•
	<b>107.130</b> 40 x 2 mm, 60° angled	•							•
	<b>105.531</b> 40 x 2 mm, 90° angled,	•							•
	<b>105.527</b> 40 x 8 mm, 30° bent	•							•
	<b>107.129</b> <sup>1)</sup> 60 x 2 mm, 15° angled, for Bitumen	•							•
	<b>107.131</b> <sup>1)</sup> 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
	<b>105.435</b> 20 x 2 mm, straight, without clamps				•	•			
	<b>106.998</b> <sup>1)</sup> 20 x 2 mm, 15° angled				•	•			
	<b>106.999</b> <sup>1)</sup> 40 x 2 mm, -15° angled				•	•			
	<b>108.086</b> 40 x 2 mm, straight, without clamps				•	•			
	<b>107.261</b> 70 x 4 mm, straight, without clamps				•	•			

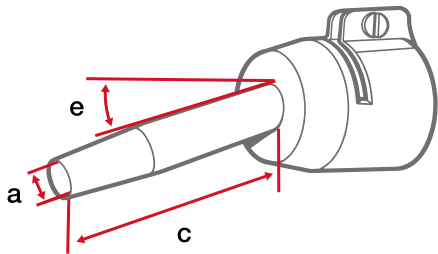
Wide slot nozzle $\varnothing 36.5$ mm		TRIAC ST / AT	ELECTRON ST	HOT JET S	GHIBLI / GHIBLI AW	SOLANO AT	WELDING PENR / S	DIODE PID / S	LABOR S
	<b>108.078</b> 100 x 4 mm, straight				•	•			
	<b>105.982</b> 150 x 4 mm, straight				•	•			

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
	<b>107.134</b> 40 x 2 mm, straight, for tape welding				•				
	<b>105.961</b> 42 x 11 mm, length 300 mm				•				
	<b>107.258</b> <sup>1)</sup> 70 x 10 mm, straight, for Bitumen, without clamps				•				
	<b>142.281</b> <sup>2)</sup> 74 x 3 mm, with scraper				•				
	<b>107.653</b> <sup>2)</sup> 75 x 2 mm, 20° angled, for Bitumen				•				
	<b>106.057</b> 100 x 4 mm, straight, without clamps				•				
	<b>106.060</b> 150 x 6 mm, straight, without clamps				•				
	<b>107.270</b> 150 x 12 mm, straight, without clamps				•				
	<b>106.061</b> 300 x 6 mm, straight				•				










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

## Tubular nozzles



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



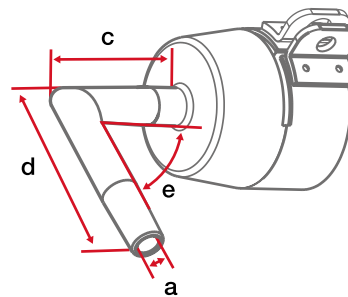
### Tubular nozzle $\varnothing 21.3$ mm

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


### Soldering nozzle $\varnothing 21.3$ mm

 <b>105.614</b> 3 x 1.5 mm, 30 mm, straight			•					•
 <b>107.148</b> 3 x 1.5 mm, 40 mm, 45° angled			•					•







Tubular nozzle:  $\varnothing a$  mm, c x d mm,  $e^\circ$  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
 <b>107.147</b> $\varnothing 1.5$ mm, 30 mm, 45° angled			•					•
 <b>107.146</b> $\varnothing 2$ mm, 40 mm, 45° angled			•					•
 <b>107.150</b> $\varnothing 2.5$ mm, 45 mm, 45° angled			•					•
 <b>107.151</b> $\varnothing 4$ mm, 45 mm, 45° angled			•					•
 <b>107.149</b> $\varnothing 7$ mm, 40 mm, 20° angled			•					•



### Tubular nozzle $\varnothing 31.5$ mm

 <b>107.000</b> $\varnothing 5$ mm, 27 - 39 mm, straight (triplicate)			•					•
 <b>100.303</b> <sup>1)</sup> $\varnothing 5$ mm, 37 mm, 15° angled, suitable for speed welding nozzle			•					•
 <b>105.576</b> $\varnothing 5$ mm, 30 x 60 mm, 90° bent, suitable for speed welding nozzle			•					•
 <b>105.575</b> $\varnothing 5$ mm, 100 mm, straight, suitable for speed welding nozzle			•					•
 <b>106.982</b> $\varnothing 5$ mm, 150 mm, -15° angled, suitable for speed welding nozzle			•					•
 <b>105.429</b> $\varnothing 5$ 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
	<b>107.128</b> $\varnothing 10$ mm, 44 mm, straight	•						•	
	<b>105.514</b> $\varnothing 14$ mm, 25 x 50 mm, 90° angled	•						•	
	<b>111.711</b> $\varnothing 18$ 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
	<b>107.154</b> <sup>1)</sup> $\varnothing 5$ mm, 41 mm, straight, suitable for speed welding nozzle				•	•			
	<b>107.006</b> $\varnothing 5$ mm, 130 mm, straight				•	•			
	<b>105.818</b> $\varnothing 5$ mm, 150 mm, straight, suitable for speed welding nozzle				•	•			
	<b>105.454</b> $\varnothing 9$ mm, 50 mm, straight, without clamps				•	•			
	<b>105.455</b> $\varnothing 9$ mm, 102 mm, straight, without clamps				•	•			
	<b>107.002</b> $\varnothing 12$ mm, 25 x 50 mm, 90° angled				•	•			
	<b>107.003</b> $\varnothing 12$ mm, 25 x 50 mm, 90° angled, without clamps				•	•			
	<b>105.462</b> $\varnothing 21.3$ mm, 58 mm, straight, without clamps				•	•			
	<b>105.446</b> $\varnothing 25$ mm, 25 x 95 mm, 90° angled				•	•			

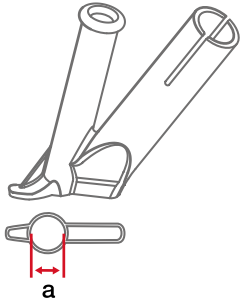
Tubular nozzle $\varnothing 50.0$ mm		TRIAC ST / AT	ELECTRON ST	HOT JET S	GHIBLI / GHIBLI AW	SOLANO AT	WELDING PENR / S	DIODE PID / S	LABOR S
	<b>107.229</b> $\varnothing 20$ mm, without clamps							•	
	<b>107.256</b> $\varnothing 48$ mm, 85 x 165 mm, 90° angled							•	

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











<sup>1)</sup> 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
 <b>106.989</b> <sup>3)</sup> Round $\varnothing 3$ mm Profile D ●	•	•	•	•	•	•	•	•
 <b>105.431</b> <sup>1)3)</sup> Round $\varnothing 3$ mm, with narrow air slit Profile D ●	•	•	•	•	•	•	•	•
<b>NEW</b>  <b>160.550</b> <sup>1)3)</sup> Round $\varnothing 3$ mm, with narrow air slit, tip bent Profile D ●	•	•	•	•	•	•	•	•
 <b>106.990</b> <sup>3)</sup> Round $\varnothing 4$ mm Profile D ●	•	•	•	•	•	•	•	•
 <b>105.432</b> <sup>1)3)</sup> Round $\varnothing 4$ mm, with narrow air slit Profile D ●	•	•	•	•	•	•	•	•
 <b>106.991</b> <sup>1)3)</sup> Round $\varnothing 5$ mm Profile D ●	•	•	•	•	•	•	•	•
 <b>105.433</b> <sup>1)3)</sup> Round $\varnothing 5$ mm, with narrow air slit Profile D ●	•	•	•	•	•	•	•	•
<b>NEW</b>  <b>159.848</b> <sup>1)3)</sup> Round $\varnothing 5$ mm, with narrow air slit, tip bent Profile D ●	•	•	•	•	•	•	•	•
 <b>156.470</b> <sup>3)</sup> Round $\varnothing 5$ mm, tip bent Profile D ●	•	•	•	•	•	•	•	•
 <b>107.137</b> <sup>3)</sup> Tape 8 x 2 mm Profile C ▬	•	•	•	•	•	•	•	•
 <b>107.139</b> <sup>3)</sup> Tape 12 x 4.5 mm Profile C ▬	•	•	•	•	•	•	•	•
 <b>106.992</b> <sup>3)</sup> 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
 <b>106.993</b> <sup>3)</sup> 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
<b>NEW</b>  <b>165.937</b> <sup>3)</sup> 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
 <b>106.996</b> <sup>3)</sup> $\varnothing 8$ 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
 <b>106.988</b> M14							•	

Drawing nozzle (M14)

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

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







<sup>3)</sup> suitable tubular nozzle required





Flooring / Interior Decoration  
 Technical Textiles / Industrial Fabrics

Roofing  
 Shrinking

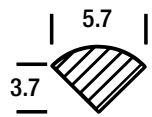
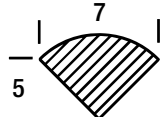
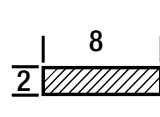
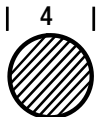
Civil Engineering / GEO  
 Plastic Fabrication

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
	<b>113.670</b> Triangle, 5.7 x 3.7 mm, with tacking tip Profile A 						•		
	<b>106.986</b> Triangle, 7 x 5 mm, without tacking tip Profile B 						•		
	<b>106.987</b> 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
	<b>113.183</b> Tape 21 x 4 mm 	•						•	
	<b>107.136</b> 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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	<b>107.310</b> 35 x 20 mm, 75° angled			•					•
	<b>107.311</b> 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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	<b>107.338</b> 35 x 20 mm, 90° angled, without clamps	•							•
	<b>107.337</b> 50 x 34 mm, 75° angled, without clamps	•							•
<b>NEW</b> 	<b>106.161</b> 50 x 34 mm, straight	•							•
	<b>118.845</b> 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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	<b>107.309</b> 35 x 20 mm, 75° angled, without clamps				• •				
	<b>107.308</b> 50 x 34 mm, 75° angled, without clamps				• •				
	<b>112.068</b> 50 x 34 mm, straight, without clamps				• •				
	<b>127.137</b> 60 x 57 x 45 mm, straight, without clamps				• •				
	<b>107.318</b> $\varnothing 65$ mm, straight				• •				
	<b>107.319</b> $\varnothing 65$ 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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	<b>107.327</b> 75 x 70 x 90 mm, straight, without clamps			•					
	<b>107.333</b> 150 x 110 x 137 mm, straight, without clamps			•					
	<b>106.127</b> $\varnothing 65$ 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
 <b>107.305</b> 15 x 25 mm Profile dimension				•					•
 <b>114.734</b> 40 x 20 mm Profile dimension for ski repairs				•					•

### De-horning nozzle $\varnothing 36.5$ mm

 <b>107.007</b> $\varnothing 20$ mm, 58 mm, straight					•	•			
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### Protection nozzle $\varnothing 31.5$ mm

<b>NEW</b>  <b>157.717</b> $\varnothing 23$ mm, protection ring $\varnothing 80$ mm		•							•
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### Protection nozzle $\varnothing 36.5$ mm

<b>NEW</b>  <b>158.474</b> $\varnothing 23$ mm, protection ring $\varnothing 80$ mm					•	•			
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### Protection nozzle $\varnothing 50.0$ mm

<b>NEW</b>  <b>160.842</b> $\varnothing 44$ mm, Protection ring $\varnothing 100$ mm		•							
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### Adapter $\varnothing 21.3$ mm

 <b>143.831</b> to M14				•					•
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### Adapter $\varnothing 31.5$ mm

 <b>143.833</b> to M14		•							•
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### Adapter $\varnothing 50.0$ mm

 <b>122.924</b> to $\varnothing 36.5$ mm	 			•					
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### Adapter (M14)

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





### Welding mirror $\varnothing 31.5$ mm

 <b>107.344</b> $\varnothing 135$ mm		•							•
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### Welding mirror $\varnothing 36.5$ mm

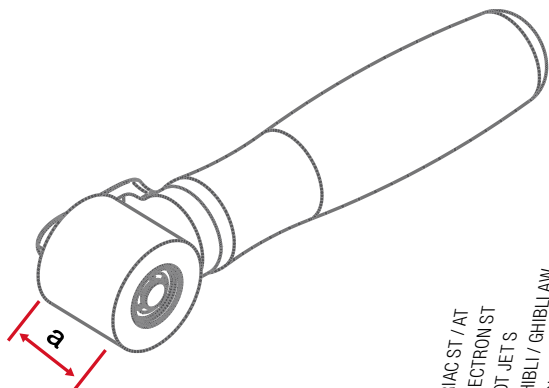
 <b>107.345</b> $\varnothing 135$ mm					•	•			
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### Welding mirror $\varnothing 50.0$ mm

 <b>107.346</b> $\varnothing 270$ mm					•				
 <b>107.347</b> 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
	<b>106.976</b> <sup>1)</sup> 28 mm (PTFE), with ball bearing	•	•	•	•	•	•	•	•
	<b>140.161</b> <sup>1)</sup> 28 mm (silicone), with ball bearing	•	•	•	•	•	•	•	•
	<b>140.598</b> Spare roll for 140.161	•	•	•	•	•	•	•	•
	<b>140.160</b> <sup>1)</sup> 40 mm (silicone), with ball bearing	•	•	•	•	•	•	•	•
	<b>140.599</b> Spare roll for 140.160	•	•	•	•	•	•	•	•
	<b>106.974</b> 80 mm (silicone)	•	•	•	•	•	•	•	•
	<b>106.972</b> <sup>1)</sup> 6 mm (brass), with ball bearing	•	•	•	•	•	•	•	•
	<b>106.971</b> 7 mm (brass), for welding rod Ø2 - 4 mm	•	•	•	•	•	•	•	•
	<b>106.970</b> <sup>1)</sup> 7 mm (brass), for welding rod Ø4 - 5 mm	•	•	•	•	•	•	•	•
	<b>106.981</b> 16 mm (steel & silicone)	•	•	•	•	•	•	•	•
	<b>108.190</b> 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
	<b>111.788</b> Spare roll for 108.190 and 106.981	•	•	•	•	•	•	•	•

### Planer and spare blades












	<b>111.346</b> Chamfer planer for Z spare blades for sealing sheets	•	•	•	•	•	•	•	•
	<b>111.348</b> Spare blade for 111.346	•	•	•	•	•	•	•	•
	<b>106.966</b> Hand grooving tool	•	•	•	•	•	•	•	•
	<b>replaced by 151.188</b> Spare blade for 106.966	•	•	•	•	•	•	•	•
	<b>151.188</b> <sup>1)</sup> Chamfer planer for T-joints for sealing sheets	•	•	•	•	•	•	•	•
	<b>150.809</b> Hand grooving tool «GROOVY», 3.5 mm for weldable floor coverings	•	•	•	•	•	•	•	•

### Various accessories

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

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



Various accessories

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

Cutting tools

	<b>106.969</b> <sup>1)</sup> Quarter Moon Knife including leather case, 100 mm stainless steel blade	•	•	•	•	•	•	•	•
	<b>122.541</b> <sup>1)</sup> Trimming guide to use with 106.969	•	•	•	•	•	•	•	•
	<b>117.000</b> 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	GIBLI / GHIBLI AW	SOLANO AT	WELDING PEN R / S	DIODE PID / S	LABOR S
	<b>117.005</b> 5 spare blades for 117.000	•	•	•	•	•	•	•	•
	<b>117.007</b> 1 universal spacer 0.6 mm for 117.000	•	•	•	•	•	•	•	•

Cable extension





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

Tool rest



	<b>151.068</b> Tool stand	•							
	<b>107.348</b> Tool rest	•	•						•
	<b>103.401</b> Tool rest <b>replaced by 107.348</b>			•					•

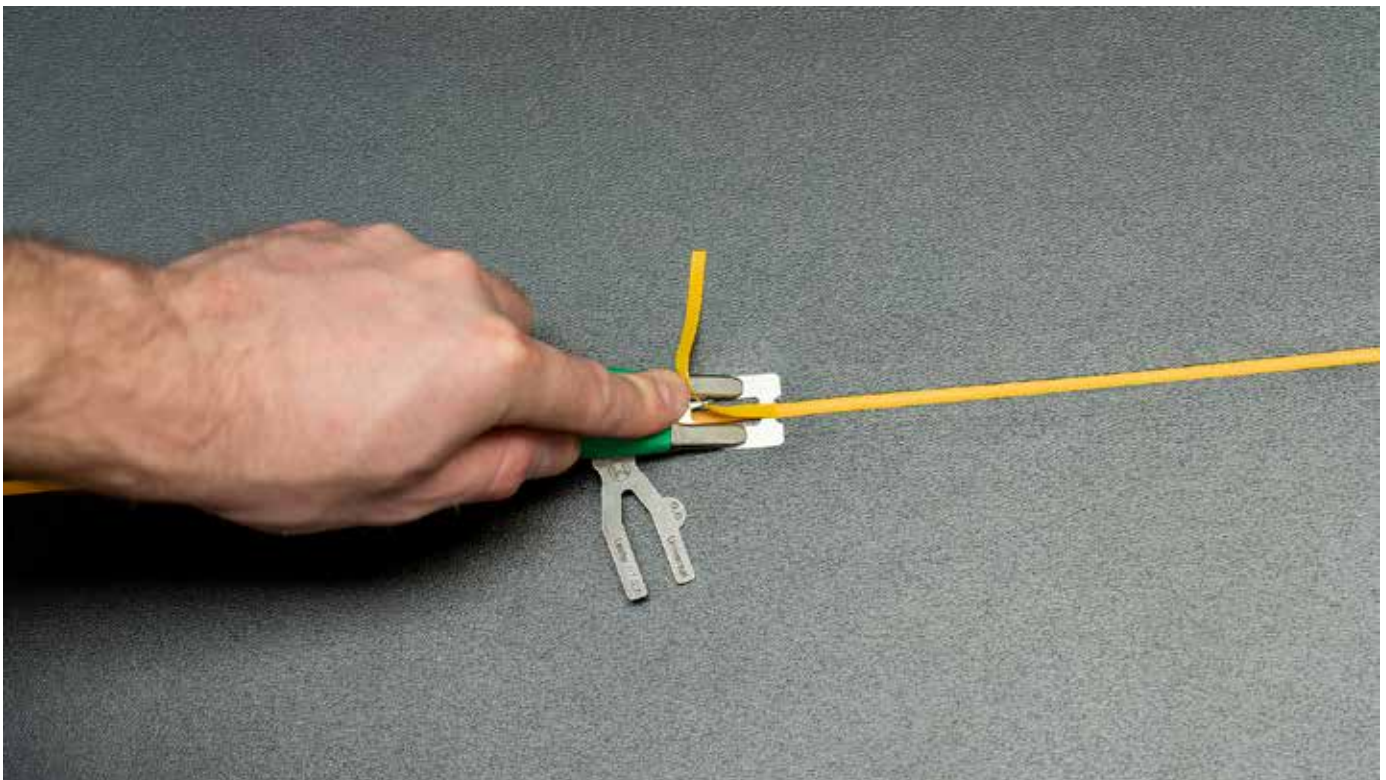
<sup>1)</sup> POS cardboard box available (please refer to p. 18 / 19)

Protection tube

		— TRIAC ST / AT	— ELECTRON ST	— HOT JET S	— GHIBLI / GHIBLI AW	— SOLANO AT	— WELDING PEN R / S	— DIODE PID / S	— LABORS
	<b>148.933</b> Protection tube		•						
	<b>143.332</b> Protection tube for screw-on nozzles (only for TRIAC ST until april 2017)	•							
	<b>156.092</b> Protection tube for screw-on nozzles (only for TRIAC ST from mai 2017)	•							
<b>NEW</b> 	<b>144.134</b> Protection tube for screw-on nozzles (only for TRIAC AT)	•							

Plastic case

	<b>116.586</b> Plastic case for TRIAC ST/AT and ELECTRON ST	•	•						
<b>NEW</b> 	<b>151.167</b> Plastic case for SOLANO AT and GHIBLI AW				•	•			



# Welding rods



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

## Welding accessories PP

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

## Welding accessories PVC

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

## Welding accessories ABS

	Profile	Farbe	kg
<b>104.295</b> Welding rod ABS	A	□	3
<b>113.587</b> Welding rod ABS	A	■	3
<b>107.027</b> Welding band ABS	C	□	1

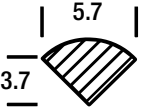
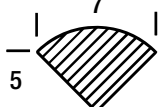
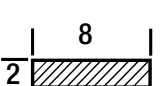
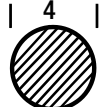
## Welding accessories div.

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

## Welding accessories

<b>107.036</b> 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	
<b>107.037</b> 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	
<b>107.040</b> 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	
<b>144.095</b> Welding rod dispenser	

## Profile size in mm


<b>Profile A</b> 	<b>Profile B</b> 	<b>Profile C</b> 	<b>Profile D</b> 
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# POS Rack




For ordering POS rack,  
please contact [salesupport@leister.com](mailto:salesupport@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
	<b>146.721</b> 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
	<b>157.727</b> 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
	<b>122.836</b> 20 x 2 mm, 15° angled								•
	<b>150.126</b> 20 x 2 mm, 60° angled, foil left								•
	<b>146.892</b> 20 x 2 mm, 60° angled, foil right								•
	<b>150.130</b> 20 x 2 mm, 75° angled								•
	<b>137.825</b> 20 x 2 mm, -15° angled, 30° bent								•
	<b>121.129</b> 40 x 2 mm, 15° angled								•
	<b>150.004</b> 60 x 2 mm, 15° angled, for Bitumen								•
	<b>156.207</b> 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
	<b>153.790</b> $\varnothing 5$ 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
	<b>152.966</b> $\varnothing 5$ 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
	<b>152.195</b> $\varnothing 5$ 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
	<b>121.857</b> 20 x 2 mm, 15° angled				•	•			
	<b>109.743</b> 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
	<b>155.370</b> Round $\varnothing 3$ mm, with narrow air slit Profile D 								•
<b>NEW</b> 	<b>160.550</b> Round $\varnothing 3$ mm, with narrow air slit, tip bent Profile D 								•
	<b>155.371</b> Round $\varnothing 4$ mm, with narrow air slit Profile D 								•
	<b>154.402</b> Round $\varnothing 5$ mm Profile D 								•
	<b>155.367</b> Round $\varnothing 5$ mm, with narrow air slit Profile D 								•
<b>NEW</b> 	<b>159.848</b> Round $\varnothing 5$ mm, with narrow air slit, tip bent Profile D 								•

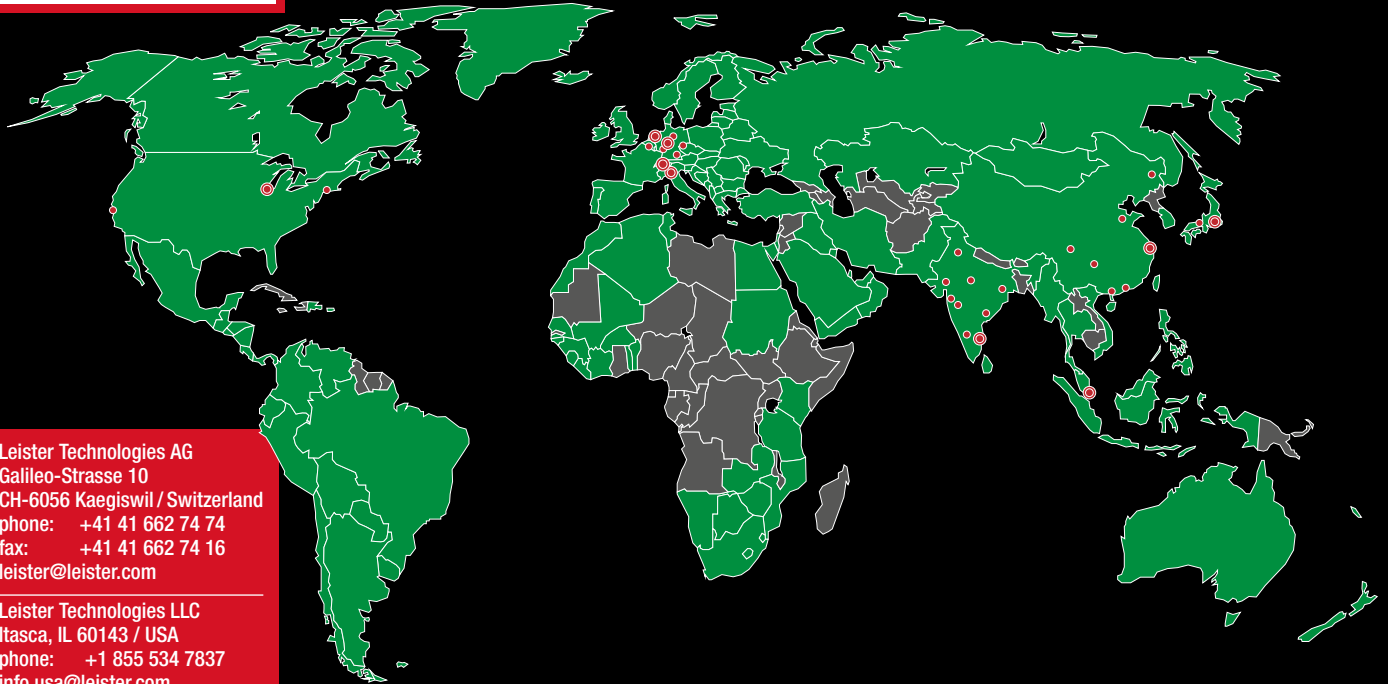
Pressure roller		TRIAC ST / AT	ELECTRON ST	HOT JET S	GHIBLI / GHIBLI AW	SOLANO AT	WELDING PENR / S	DIODE PID / S	LABOR S
	<b>155.455</b> 28 mm (PTFE), with ball bearing	•	•	•	•	•	•	•	•
	<b>155.372</b> 28 mm (silicone), with ball bearing	•	•	•	•	•	•	•	•
	<b>156.441</b> 40 mm (silicone), with ball bearing	•	•	•	•	•	•	•	•
	<b>155.456</b> 6 mm (brass), with ball bearing	•	•	•	•	•	•	•	•
	<b>155.457</b> 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
	<b>156.203</b> 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
	<b>155.461</b> Seam probe tester for overlap seams	•	•	•	•	•	•	•	•
	<b>137.855</b> Leister cutter with holster and 4 spare blades	•	•	•	•	•	•	•	•
	<b>155.460</b> Inside corner tool	•	•	•	•	•	•	•	•
	<b>155.459</b> Brass brush	•	•	•	•	•	•	•	•

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





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