



Plastic Welding > Hand tools > ELECTRON

ELECTRON

The most powerful hand tool from Leister. Compact, robust and construction site tried and tested.

- Powerful
- Compact
- Robust
- Construction site tried and tested



SPECIFICATIONS

ELECTRON 42 V




Voltage	V~	42
Power consumption	W	1000
Frequency	Hz	50 / 60
Temperature	°C	20 – 650
Air flow (20°C)	l/min	320, manual air slide
Pressure static	Pa	3000 (30 mbar)
Noise emission level LpA	dB	65
Size (L x ø)	mm	320 x 95, handle Ø 64
Weight	kg	1.5 (with 3 m cord)
Marking of conformity		
Approval mark		
Certification scheme		CCA
Protection class II		

ELECTRON 120 V




Voltage	V~	120
Power consumption	W	2700



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Frequency	Hz	50 / 60
Temperature	°C	20 – 650
Air flow (20°C)	l/min	320, manual air slide
Pressure static	Pa	3000 (30 mbar)
Noise emission level LpA	dB	65
Size (L x ø)	mm	320 x 95, handle Ø 64
Weight	kg	1.5 (with 3 m cord)
Marking of conformity		
Approval mark		
Certification scheme		CCA
Protection class II		

ELECTRON 200 V




Voltage	V~	200
Power consumption	W	3000
Frequency	Hz	50 / 60
Temperature	°C	20 – 650
Air flow (20°C)	l/min	320, manual air slide
Pressure static	Pa	3000 (30 mbar)
Noise emission level LpA	dB	65
Size (L x ø)	mm	320 x 95, handle Ø 64
Weight	kg	1.5 (with 3 m cord)
Marking of conformity		
Approval mark		
Certification scheme		CCA
Protection class II		

ELECTRON 230 V 2300




Voltage	V~	230
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Power consumption	W	2300
Frequency	Hz	50 / 60
Temperature	°C	20 – 650
Air flow (20°C)	l/min	320, manual air slide
Pressure static	Pa	3000 (30 mbar)
Noise emission level LpA	dB	65
Size (L x ø)	mm	320 x 95, handle Ø 64
Weight	kg	1.5 (with 3 m cord)
Marking of conformity		
Approval mark		
Certification scheme		CCA
Protection class II		

ELECTRON 230 V 3400

Voltage	V~	230
Power consumption	W	3400
Frequency	Hz	50 / 60
Temperature	°C	20 – 650
Air flow (20°C)	l/min	320, manual air slide
Pressure static	Pa	3000 (30 mbar)
Noise emission level LpA	dB	65
Size (L x ø)	mm	320 x 95, handle Ø 64
Weight	kg	1.5 (with 3 m cord)
Marking of conformity		
Approval mark		
Certification scheme		CCA
Protection class II		



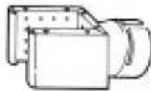
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ACCESSORIES



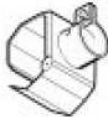
Wide slot nozzle 70 x 10 mm push-fit on ELECTRON, LHS 40S, 40L

107.258 - Wide slot nozzle 70 x 10 mm, push-fit



Sieve reflector 85 x 85 mm push-fit on ELECTRON

107.327 - Sieve reflector 85 x 85 mm, push-fit



Folding reflector 60 x 75mm push-fit on ELECTRON

107.328 - Folding reflector 60 x 75 mm, push-fit



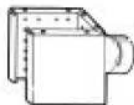
Folding reflector 125 x 22mm push-fit on ELECTRON

107.330 - Folding reflector 125 x 22 mm, push-fit



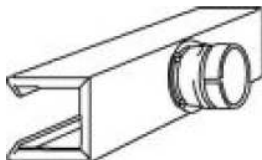
Folding reflector 72 x 70 mm push-fit on ELECTRON, LHS 40S, 40L, MISTRAL

107.331 - Folding reflector 72 x 70 mm, push-fit



Sieve reflector 150 x 130mm push-fit

107.333 - Sieve reflector 150 x 130 mm, push-fit



Shell reflector 45 x 250 mm push-fit on ELECTRON

107.340 - Shell reflector 45 x 250 mm, push-fit



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Wide slot nozzle 150 x 12 mm push-fit on ELECTRON, LHS 40S, 40L, MISTRAL

107.270 - Wide slot nozzle 150 x 12 mm, push-fit



Welding mirror 270 mm push-fit on ELECTRON

107.346 - Welding mirror 270 mm, push-fit



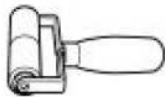
Swordshaped nozzle 74 x 12 x 520 mm, PTFE covered push-fit on ELECTRON

107.347 - Swordshaped nozzle 74 x 12 x 520 mm, PTFE covered, push-fit



Wide slot nozzle 75 x 2 mm push-fit on ELECTRON

107.266 - Wide slot nozzle 75 x 2 mm, push-fit (with tool holder)



Pressure roller 80 mm (silicon), with ball bearings

106.974 - Pressure roller 80 mm (silicon), with ball bearings