



**Shrinking with
Leister.**

**Versatile and
reliable.**



Leister shrinks everything - even your workload.

Shrinkable plastics simplify many of the work processes today especially when processed using the reliable, versatile and easy-to-operate equipment from Leister. Possessing a wealth of plastics processing knowledge, Leister is highly qualified to offer the right hot air welding tool for every job. We compliment our line of first class quality products with a complete line of accessories and valuable expert advice. As the worldwide market leader in the hot air plastic welding industry, Leister knows precisely what the professionals need to succeed.

Hand tool

TRIAC PID

With stepless temperature control and electronic monitoring, the TRIAC PID is the preferred hand tool for welding with high quality.



- ¥ Reproducible results thanks to its digital display of set and actual temperature
- ¥ Cooled protective tube
- ¥ Welding results independent of voltage fluctuations and ambient temperature
- ¥ Electronic heating element protection
- ¥ Motor shut-off at minimal carbon level
- ¥ Suitable for continuous operation
- ¥ Multiple replacement of carbon brushes possible

Technical Data						
Voltage	V~	42	100	120	200	230
Power consumption	W	1000	1400	1600	1400	1600
Frequency	Hz	50 / 60				
Temperature	°C	50 - 600, steplessly controlled				
Air flow (20°C)	l/min	230				
Pressure static	Pa	ca. 3000 (30 mbar), after 24 h operating time				
Noise emission level L _{pA}	dB	65				
Size L x W x H	mm	340 x 90, handle Ø 56				
Weight	kg	1.4 with 3 m cord				
Marking of conformity		CE				
Approval mark		S				
Certification scheme		CCA				
Protection class II		□				

Hand tool

TRIAC S

TRIAC S: the reliable, cost-effective and proven hand tool with steplessly adjustable temperature range.



- ¥ Cooled protective tube
- ¥ Electronic heating element protection
- ¥ Motor shut-off at minimal carbon level
- ¥ Suitable for continuous operation
- ¥ Multiple replacement of carbon brushes possible

Technical Data						
Voltage	V~	42	100	120	200	230
Power consumption	W	1000	1400	1600	1400	1600
Frequency	Hz	50 / 60				
Temperature	°C	20 – 700, steplessly adjustable				
Air flow (20°C)	l/min	230				
Pressure static	Pa	ca. 3000 (30 mbar), after 24 h operating time				
Noise emission level L _{pA}	dB	65				
Size L x W x H	mm	340 x 90, handle Ø 56				
Weight	kg	1.3 with 3 m cord				
Marking of conformity		CE				
Approval mark		S				
Certification scheme		CCA				
Protection class II		□				

Hand tool

HOT JET S

The most compact hand tool from Leister: HOT JET S low weight of just 580 grams, incl. cord and slim handle, ensures fatigue-free welding and high power.



- ¥ Electronic steplessly adjustable heating power and air flow
- ¥ Cooled protective tube
- ¥ Independent of voltage fluctuations and ambient temperature thanks to its stepless electronic temperature regulation
- ¥ Motor shut-off at minimal carbon level

Technical Data			
Voltage	V~	100	120 230
Power consumption	W	460	
Frequency	Hz	50 / 60	
Temperature	°C	20 – 600, steplessly controlled	
Air flow (20°C)	l/min	20 – 80, steplessly adjustable	
Pressure static	Pa	max. 1600 (16 mbar)	
Noise emission level L _{pA}	dB	59	
Size L x W x H	mm	235 x 70, handle Ø 40	
Weight	kg	0.580 with 3 m cord	
Marking of conformity		CE	
Approval mark		S	
Certification scheme		CCA	
Protection class II		□	

Hand tool

GHIBLI

Derived from a hot desert wind — GHIBLI certainly lives up to its name! Thanks to two-step airflow switching and stepless temperature, it can be used for the most diverse applications.



- ¥ Universal tool for welding and shrinking
- ¥ Two-step selectable airflow
- ¥ Extensive range of accessories
- ¥ Stepless temperature selection

Technical Data			
Voltage	V~	100	120 230
Power consumption	W	1500 2000	
Frequency	Hz	50 / 60	
Temperature	°C	20 - 600, steplessly controlled	
Air flow (20°C)	l/min	Level 2: 300 Level 3: 350	
Pressure static	Pa	Level 2: 1500 (15 mbar), Level 3: 2100 (21 mbar)	
Noise emission level L _{pA}	dB	65	
Size L x W x H	mm	195 x 85 x 160, handle Ø 57	
Weight	kg	1.2 with 3 m cord	
Marking of conformity		CE	
Approval mark		S	
Certification scheme		CCA	
Protection class II		□	



HOT JET S with spoon sieve reflector used to shrink solder sleeves.



Shrinking a solder sleeve with TRIAC PID.



Fitting a solder shrink connection with HOT JET S and push-fit sieve reflector.



Flameless shrink-wrapping of pallets and bulky goods with the FORTE S3. This allows work to be carried out in enclosed spaces.

Hand tool

ELECTRON

The powerful, and yet small and versatile, Leister ELECTRON is a hand tool, perfect for the specialist.



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

Technical Data					
Voltage	V~	42	120	200	230
Power consumption	W	1000	2700	3000	2300/3400
Frequency	Hz	50 / 60			
Temperature	°C	20 - 650, steplessly controlled			
Air flow (20°C)	l/min	500, manual air slide			
Pressure static	Pa	3000 (30 mbar)			
Noise emission level L _{pA}	dB	65			
Size L x W x H	mm	320 x 95, handle Ø 64			
Weight	kg	1.5 with 3 m cord			
Marking of conformity		CE			
Approval mark		S			
Protection class II		□			

Hand tool

FORTE S3

The most powerful hand tool from Leister: FORTE S3 is extremely well suited to flameless shrinking of pallets and bulky goods. FORTE S3 enables work to be carried out in enclosed spaces.



- ¥ Powerful pallet-shrinking tool
- ¥ Can be used in enclosed spaces
- ¥ Uniform shrinkage
- ¥ May be used in the most confined spaces

Technical Data				
Voltage	V~	3 x 230	3 x 400	3 x 440
Frequency	Hz	50 / 60		
Temperature	°C	650		
Air flow (20°C)	l/min	1000		
Pressure static	Pa	1200 (12 mbar)		
Noise emission level L _{pA}	dB	76		
Size L x W x H	mm	390 x 132 x 215		
Weight	kg	5.2 with 10 m cord		
Marking of conformity		CE		
Approval mark		S		
Certification scheme		CCA		
Protection class II		□		

Accessories for Shrinking

107.144		Tubular nozzle Ø 5 mm push-fit > HOT JET S	107.324		Sieve reflector 12 x 10 mm push-fit on tubular nozzle Ø 5mm
100.303		Tubular nozzle Ø 5 mm push-fit > TRIAC PID > TRIAC S	107.325		Soldering reflector 17 x 34mm push-fit > GHIBLI
107.154		Tubular nozzle Ø 5 mm push-fit > GHIBLI	107.326		Shell reflector 25 x 150 mm push-fit > TRIAC PID > TRIAC S
107.258		Wide slot nozzle 70 x 10 mm push-fit > ELECTRON	107.327		Sieve reflector 85 x 85 mm push-fit > ELECTRON
107.307		Spoon reflector 27 x 35mm push-fit > GHIBLI	107.328		Folding reflector 60 x 75mm push-fit > ELECTRON
107.308		Sieve reflector 50 x 35mm push-fit > GHIBLI	107.330		Folding reflector 125 x 22 mm push-fit > ELECTRON
107.309		Sieve reflector 35 x 20 mm push-fit > GHIBLI	107.331		Folding reflector 72 x 70 mm push-fit > ELECTRON
107.310		Sieve reflector 35 x 20 mm push-fit > HOT JET S	107.333		Sieve reflector 150 x 130mm push-fit > ELECTRON
107.311		Sieve reflector 50 x 35 mm push-fit > HOT JET S	107.337		Sieve reflector 50 x 35 mm push-fit > TRIAC PID > TRIAC S
107.312		Spoon reflector 25 x 30 mm push-fit > HOT JET S	107.338		Sieve reflector 35 x 20 mm push-fit > TRIAC PID > TRIAC S
107.313		Spoon reflector 25 x 30 mm push-fit > GHIBLI	107.339		Soldering reflector 17 x 34 mm push-fit > TRIAC PID > TRIAC S
107.315		Folding reflector 70 x 12 mm push-fit > GHIBLI	107.340		Shell reflector 45 x 250 mm push-fit > ELECTRON
107.316		Folding reflector 84 x 14 mm push-fit > GHIBLI			

Technical data are subject to change without notice.
Nozzles are not included to the hand tools.



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