

Plastic Welding > Hand tools > WELDING PEN S

WELDING PEN S

Ultra-compact and flexible-to-use hand tool with external air supply and integrated heating element protection.

- Ultra-compact and flexible to use
- Fatigue-free working thanks to its ergonomic handle
- Heating element protection
- Cooled protective tube



SPECIFICATIONS

WELDING PEN S 100 V

Voltage	V~	100
Power consumption	W	450
Frequency	Hz	50 / 60
Temperature	°C	20 – 600
Min. Air flow (20° C)	l/min	40
Pressure dynamic	Pa	max. 10 ⁵
Size (L x ø)	mm	270 x 43, handle Ø 32
Weight	kg	1.0 (with 3 m cord/air hose and y-connection)
Marking of conformity		C€
Approval mark		€
Certification scheme		CCA
Protection class II		
WEI DING PEN S 120 V		

WELDING PEN S 120 V

Voltage V~ 120
Power consumption W 600
Frequency Hz 50 / 60

www.leister.com

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Temperature °C 20 – 600

Min. Air flow (20° C) I/min 50

Pressure dynamic Pa max. 10⁵

Size (L x Ø) mm 270 x 43, handle Ø 32

Weight kg 1.0 (with 3 m cord/air hose and y-connection)

Marking of conformity

Approval mark

Certification scheme CCA

Protection class II

WELDING PEN S 230 V

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Voltage V~ 230

Power consumption W 1000

Frequency Hz 50 / 60

Temperature °C 20 – 600

Min. Air flow (20° C) I/min 60

Pressure dynamic Pa max. 10⁵

Size (L x Ø) mm 270 x 43, handle Ø 32

Weight kg 1.0 (with 3 m cord/air hose and y-connection)

Marking of conformity

Approval mark

Certification scheme CC

Protection class II

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ACCESSORIES



High speed draw nozzle ø 3 mm / Ø 4 mm

113.666 - High speed draw nozzle Ø 3mm with tacking tip, screw on (without tacking tip on request)

113.399 - High speed draw nozzle Ø 4mm with tacking tip, screw on (without tacking tip on request)



High speed draw nozzle 90-5.7 mm / 7 mm

113.670 - High speed draw nozzle 90 - 5.7 mm with tacking tip, screw on (without tacking tip on request)

106.986 - Draw nozzle 7 mm, screw on



Tacking nozzle screw on Triac PID / Triac S, Diode PID / Diode S and Welding PEN R / Welding PEN S

106.988 - Tacking nozzle screw on



Tublar nozzle Ø 5 mm, screw on TRIAC PID / TRIAC S, DIODE PID / DIODE S and WELDING PEN R / WELDING PEN S

105.622 - Tubular nozzle Ø 5 mm, screw on



Air hose ø 14 mm for Diode PID / Diode S and Welding PEN R / Welding PEN S

101.681 - Air hose Ø 14 mm



Hose clamp for air hose ø 14 mm

101.031 - Hose clamp for air hose Ø 14 mm