



PENWELD A



Plastic Welding with LED Work Light

The PENWELD A external-air welder is suitable for precise plastic welding in apparatus and tank construction. The work light integrated in the handle keeps the welding zone under control even in dark sections.



Integrated LED work light



Intuitively operable



Logically designed

PENWELD A

- Rotating connection for flexibility when working
- Specific hose characteristics for better usability
- Service friendly junction box
- Choice between application-optimized variations
- Constant welding thanks to precise temperature

Technical data

Voltage	120 V; 230 V	
Frequency	50/60 Hz	
Power	1000-1550 W	
Temperature	60-600 °C	140.0-1112.0 °F
Temperature setting stepless	Yes	
Display	Yes	
Outdoor use	Yes	
Nozzle connection ø	31.5 mm / 1.25 in; M14	
Length	254.0-282.0 mm	10.0-11.1 in
Device diameter	54 mm	2.12 in
Handle diameter	37 mm	1.45 in
Weight	0.43-0.48 kg	0.94-1.05 lb
Power cable length	0.5 m	1.64 ft
Approvals	CB Certification; CE; UKCA	

Product items

PENWELD 305-A, 230V/1000W, 3m, M14, EU plug	173.367
PENWELD 305-A, 120V/1000W, 3m, M14, US plug	173.368
PENWELD 305-A, 230V/1000W, 3m, M14, CH plug	173.369
PENWELD 305-A, 230V/1000W, 8m, M14, EU plug	173.370
PENWELD 305-A, 230V/1000W, 8m, M14, CH plug	173.371
PENWELD 500-A, 230V/1550W, 3m, EU plug	173.376
PENWELD 500-A, 120V/1550W, 3m, US plug	173.377
PENWELD 505-A, 230V/1550W, 8m, M14, EU plug	175.598
PENWELD 500-A, 230V/1550W, 3m, CN plug	177.344
PENWELD 505-A, 230V/1550W, 8m, M14, CN plug	177.346

Leister also offers this hot gas welder as a simple version: the PENWELD S



Configure
PENWELD A



Configure
PENWELD S