

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