

# isoweld®3000m



## Technical data

Working temperature range	-5–50°C
Power specifications	110/230 V, 1500 W, 50/60 Hz
Dimensions case LxWxH	765x440x460 mm
Weight tool	18,5 kg
Weight total, as delivered	38 kg

## Application

User-friendly mobile induction welding tool for use with the isoweld® field fastening system for induction welding of PVC, TPO/FPO and EPDM based waterproofing membranes to the FI-P stress plate, in narrow and tight roof spaces. Integrated safety and security features, such as search and control functions, temperature and power compensation, quick and simple calibration process, ensuring proper and correct welds.




## Scope of delivery

- 1x isoweld®3000m tool with country specific power cord
- 1x Multi-lingual installation and operating instructions
- 1x FI-H Hand inductor
- 1x FI-C-10,0 Calibration Template
- 1x FI-SUCTION CUP
- 1x FI-PROTECTIVE FOIL
- 1x Transportation case

# Product Range

Product Code	Description	PU	Material No.
ISOWELD3000M-COMPL-EU	Complete isoweld®3000m tool with country specific power cable with plug type CEE-7/7 (Type E+F)	1	1522577
ISOWELD3000M-COMPL-IT	Complete isoweld®3000m tool with country specific power cable with plug type IEC 60309 (6H)		1524493
ISOWELD3000M-COMPL-UK	Complete isoweld®3000m tool with country specific power cable with plug type IEC 60309 (4H)		1554628

## Accessories

Product code	Description	PU	Mat. No.	
FI-MAGNET SET	Set of 10 magnetic heatsink for use with the isoweld® field fastening system. Positioned on the waterproofing membrane over the FI-P stress plate to apply pressure and to disipate heat. Extension rods included for working in an up-right position	1	1330067	
FI-C-10,0	Calibration template for the isoweld®3000 and isoweld®3000m induction welding tools		1522457	
FI-PROTECTIVE FOIL	Replacable adhesive foil for protecting the underside of the isoweld® inductor		1350609	
FI-SUCTION CUP	Suction cup for conducting weld tests		1386375	