

isoweld®3000



Technical data

Working temperature range	-5–50°C
Power specifications	110/230 V, 1500 W, 50/60 Hz
Dimensions case LxWxH	820x580x460 mm
Weight tool	18,5 kg
Weight total, as delivered	38 kg

Application

User-friendly and ergonomic stand-up 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. 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.


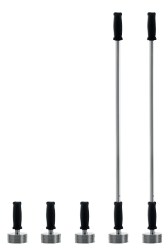


Scope of delivery

- 1x isoweld®3000 tool with country specific power cord
- 1x Multi-lingual installation and operating instructions
- 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.
ISOWELD3000-COMPL-EU	Complete isoweld®3000 tool with country specific power cable with plug type CEE-7/7 (Type E+F)	1	1345351
ISOWELD3000-COMPL-CH	Complete isoweld®3000 tool with country specific power cable with plug type 12		1358170
ISOWELD3000-COMPL-IT	Complete isoweld®3000 tool with country specific power cable with plug type IEC 60309 (6H)		1364013
ISOWELD3000-COMPL-UK	Complete isoweld®3000 tool with country specific power cable with plug type IEC 60309 (4H)		1358171

Accessories

Product code	Description	PU	Mat. No.	
FI-H	Hand inductor, with flexible 6 m cable, for use in narrow and tight roof spaces and on verticals, used in combination with isoweld®3000 and isoweld®3000m induction welding tools	1	1345222	
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		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	