

New

ROTHENBERGER
pipetool technologies at work



ROFUSE TURBO S

Small and powerful: The new lightness in welding



Scan the QR code or visit
rothenberger.com

Little weight

No heavy lugging: The ROFUSE TURBO S in the robust ROCASE weighs only around 10 kg.

Process-safe welding

The heat control function ensures the safe welding of coded sockets from 20 mm to 160 mm.

Barcode generator

Individual barcodes can be created for each construction site and welder. Simply scan and start welding.

Professional documentation

The logs are saved on the mainboard of ROFUSE TURBO S. With a USB device and the RODATA software they can be transferred to the PC.



New

ROFUSE TURBO S

Electrofusion welding machine

The ROFUSE TURBO S makes the reliable welding of smaller pipes quickly and easily matter.



Application benefits

- Easy to transport, flexible to use on site
- Reliable welding of coded sockets up to 160 mm
- Intuitive operation
- Individual input of the welding parameters
- Barcode-generator
- Professional documentation
- Simple data management and transfer via USB

Technical data

Mains voltage	230 V
Frequency	50 Hz, 60 Hz
Power consumption	1600 VA, 20 % ED
Output current	60 A
Welding voltage	8–48 V
Ambient temperature	-20 to +50 °C *
Working range	Fittings up to 160 mm
Protection class	IP 54
Transmission interface	USB 2.0
Storage capacity	2.000 welding protocols
Dimensions	ca. 390 × 390 × 140 mm
Total weight	ca. 10 kg
Plugs	4 mm

Robust case

Cables can be safely stowed away

Language-neutral manual

Easy to use

Clear display

Program sequence can be customized



A clear display helps with simple and intuitive operation.



The heat control function ensures that a electrofusion socket can be welded reliably.



With the barcode scanner, the socket codes as well as the self-created codes for individual construction sites and names are quickly recorded.



Model

ROWELD ROFUSE TURBO S

Weight

PU

No.

10.000 kg

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Scope of delivery: ROFUSE TURBO S electrofusion welding unit, permanently installed in the ROCASE 4414, Barcode scanner, wired, USB stick with RODATA software, adapter plug, operation manual