

SOLUTIONS



**KE-R
TRACK
CONSTRUCTION
WORK TENTS**

**WITH
INNOVATIVE
RAIL FIXATION**





Temperature-independent

Comfortable working through warm air supply by means of oil and electric heating units.

TRACK CONSTRUCTION WORK TENTS WITH RAIL FIXATION

Unique in the industry

The track construction work tents are based on our tried and tested assembly work tent of type "KE" and were further developed specifically for the requirements of the railway industry.

Thereby the innovative fixing solution directly on the track is unparalleled in the industry. This also convinced the French railway company SNCF and has their approval since 2013.



Innovative

The rail fixation is quickly done, secure and simple as well.

- Designed for welding work in the track construction
- Flame-retardant special equipment
- Secure clamp fastening directly on the track
- One-man assembly and disassembly in a matter of seconds
- Perfect protection from rain, wind and cold due to welded processing
- Suitable for high-pressure cleaning
- Self-supporting construction with fibreglass poles
- Lightfast material
- Optionally available as storm tent

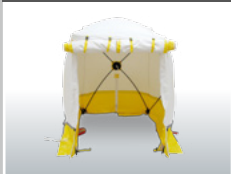



KE-R TRACK CONSTRUCTION WORK TENTS

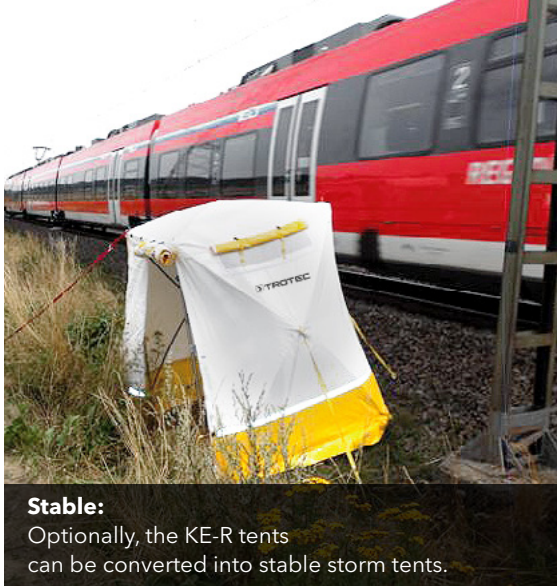
are available in several formats with a floor area from 3.24 m² to 9 m².



One person is enough...

The quick-to-pitch tent can be erected by just one person in a matter of seconds.

180 KE-R Track construction work tent	250X180 KE-R Track construction work tent	250 KE-R Track construction work tent	300 KE-R Track construction work tent
			
180 x 180 cm (3.24 m ²) Height: 2 m approx. 20 kg Art. no. 4.110.003.058	250 x 180 cm (4.5 m ²) Height: 2 m approx. 25 kg Art. no. 4.110.003.097	250 x 250 cm (6.25 m ²) Height: 2 m approx. 27 kg Art. no. 4.110.003.078	300 x 300 cm (9 m ²) Height: 2.15 m approx. 38 kg Art. no. 4.110.003.087



Stable:

Optionally, the KE-R tents can be converted into stable storm tents.



Flame-retardant:

Reliable protection during welding work.

Heat-resistant material protects during welding work

In order to afford protection during welding work at railway tracks, a track construction tent needs to be heat-resistant and preferably fire-proof because of the flame of the burner. Therefore, all Trotec track construction tents come equipped with a tent roof that is flame-retardant up to 500 °C.

One-man erection with clamp fastening

The innovative fastening enables one-man assembly and tent fixation in a matter of seconds. Simple and functional. The fixation is clamped to the rail and secures the track construction tent by use of tension belts. A substantial advantage compared to conventional fastening methods using rods underneath the track and similar complex solutions! After being fixed to the rail, every KE-R tent can be erected as typical quick-to-pitch tent in next to no time.

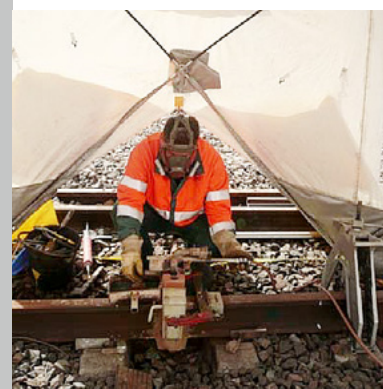
Impressive features

- Standard colours: white-yellow, special colours or individual corporate design possible
- Incl. tension belts and clamp fastening
- Heat-resistant side walls and flame-retardant material (up to 500 °C)
- 3 concealed rain-proof zip fasteners at the front
- Door and rear wall can be folded up completely or in part
- 6 ventilation openings with rain protection
- 4 carrying handles for repositioning
- Reflective strips
- 2 lockable air vents with grid and rain shelter cloth
- Incl. transport bag



Well ventilated

Rear view with flame-retardant side windows and vents.



Safety thanks to focussing on the essentials

Always sheltered from wind and weather when working.

ACCESSORIES:

TRANSPORT BAG

Robust and handy (for each type of tent)

TENT PEG AND ROPE SET

Yet more stability
Art. no. 640000009

TRIANGULAR DOOR REAR WALL

An additional back door
Art. no. 640000010

WINDOW

Additional foil window

You have questions?
Your Trotec tent expert:

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zelte@trotec.de

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ELECTRIC HEATING DEVICES



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Branded burner with high efficiency

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The industrial solution for frequently changing locations

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Mobile and stationary industrial dehumidifiers

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Portable air cleaners "made in Germany"

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Air circulation: professional and mobile

RADIAL FANS



Mobile high-pressure radial fans

COMMERCIAL AIR HANDLING UNITS



Ready-to-connect on every operating site

THERMAL IMAGING CAMERAS



Precise thermographic real-time measurements

PIPE DETECTORS



Quick, easy and precise pipe location

COMBINATION DETECTOR



Material inspection of wheel bearings

The Trotec Group is a manufacturer of machines, measurement technology and assembly work tents. It is all about solutions for optimum climate conditioning of temporary and stationary workspaces and work processes. Our customers come from various industry sectors, crafts and trade.

We continuously introduce innovative solutions on the market - most of them are "made in Germany". In addition to our solutions for sale or rent we further offer professional services and trainings.