

Truma Industrial GasCheck

EN Operating instructions

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Truma Industrial

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1 About these instructions

These instructions are part of the product.

1.1 Document number

The document number of these instructions can be found in the footer on every page and on the back page.

The document number consists of

- Part number (10 digits)
- Revision status (2 digits)
- Publication date (month/year)

1.2 Validity

These instructions apply to Truma Industrial GasCheck, referred to simply as GasCheck below.

1.3 Target group

These instructions are intended for users.

- ❗ For the sake of simplicity, no distinction between genders is made below. Gender equality is intended in the way terms are used.

1.4 Symbols and means of representation

Symbol	Meaning
	Additional information to provide a better understanding or to optimise work processes.
	Symbol for an action. Something must be done here.
(Fig. 3-1)	Reference to a picture e.g. Figure 3 - number 1

2 Purpose

2.1 Intended use

Truma Industrial GasCheck is a mobile level indicator for all (propane/butane – LPG) steel or aluminium gas cylinders with a diameter of 200 to 350 mm. The appliance detects whether there is liquid gas present in the cylinder at the measuring point, and indicates this.

2.2 Inappropriate use

The appliance is not suitable for plastic gas cylinders, refillable tank gas cylinders, gas tanks or gas cartridges (Campingaz).

3 Product description

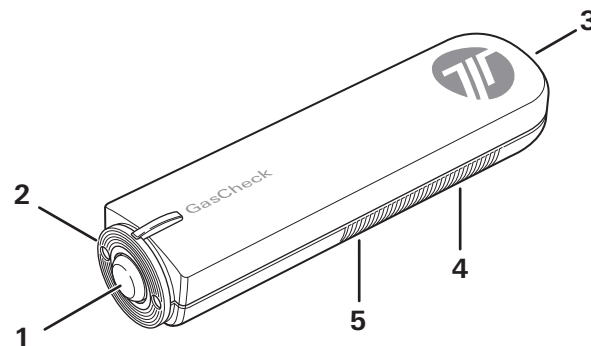


Fig. 1

- 1 = Ultrasound measuring head
- 2 = Status LED (red / green / orange)
- 3 = Openings for hand strap (not included with delivery)
- 4 = Battery compartment
- 5 = Battery compartment screw

4 Operation

4.1 Determining the level

- i** Gas cylinders are filled to maximum 80 % of their volume. The resulting level of a full cylinder depends on the gas mixture (proportion of propane / butane) and the temperature.

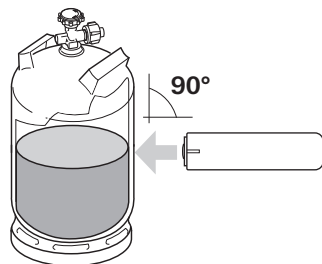


Fig. 2

- i** To ensure reliable measurement, clean the measuring head with a damp cloth (no cleaning product) each time before you use it.

- ▶ Press GasCheck with the measuring head (Fig. 1-1) horizontally against the gas cylinder. You will hear a beep and the measurement is then started. During measurement, the status LED (Fig. 1-2) flashes orange. Another beep indicates that measurement is finished and the result is shown on the status LED (Fig. 1-2).

Status LED	Meaning
Flashing orange	Measurement in progress
Continuous green	LPG present at the measuring point
Continuous red	No LPG present at the measuring point or incorrect measurement.

- ▶ Determine the level by measuring at various heights on the gas cylinder (from top to bottom). Remove and replace the GasCheck for each measuring point.
- i** GasCheck switches off automatically after each measurement.

4.2 Replacing batteries

Use only leakproof batteries (E block 9 V), Type 6 LR 61, 6 F 22.

- ▶ Undo the screw (Fig. 1-5) from the bottom half of the compartment.
- ▶ Slide the bottom half in the direction of the arrow and remove it.
- ▶ Replace the battery, ensure correct polarity.
- ▶ Dispose of the old battery properly.

NOTE

Damage caused by a leaking battery

A flat, worn-out battery can leak and damage the appliance.

- ▶ Remove the battery if the appliance will not be used for some time.

i No warranty is given for damage caused by leaking batteries.

5 Faults

5.1 Incorrect measurement

A dirty measuring head can cause incorrect measurements. Aluminium cylinders often release dust particles, which can cause problems for the measurement process.

Dirty or rusty gas cylinders tend to be more difficult to measure accurately.

Problems can also be caused by the following:

- an invisible patch of rust inside the gas cylinder
- very thick paint on the outside of the gas cylinder
- stickers on the gas cylinder
- (frozen) condensation on the outside of the gas cylinder
- dented or very scratched gas cylinders

- ▶ Clean the gas cylinder at the measuring point or measure at a different place on the cylinder.

5.2 Low voltage

The measurement result is shown with the LED flashing red or green:

Battery low (measurement still possible)

- Replace the battery.

The red status LED flashes (2) and the appliance beeps 3 times: Battery flat (no measurement possible)

- Replace the battery.

6 Cleaning and care

GasCheck can be cleaned with a damp cloth (no cleaning product).

7 Repair

- Do **not** repair the appliance yourself.
- Have the appliance repaired only by an expert.

8 Disposal and recycling



Neither the appliance nor the batteries may be disposed of with domestic waste, instead they must be sent for recycling separately via a collection point. By doing this you are contributing towards reuse and recycling.

9 Technical data

Variable	Value
Power supply	E-Block 9 V Type 6 LR 61, 6 F 22
Dimensions (L x W x H)	138 x 35 x 30 mm
Weight (with battery)	approx. 100 g

EN Should problems occur, please contact the Truma Service Centre or one of our authorised service partners (see www.truma.com). In order to avoid delays, please have the unit model and serial number ready (see type plate).

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