

# Operation Manual

## Multifunction tire pressure gauge with digital display 63039



Illustration similar, may vary depending on model

Read and follow the operating instructions and safety information before using for the first time.

Technical changes reserved!

Due to further developments, illustrations, functioning steps, and technical data can differ insignificantly.

Updating the documentation

If you have suggestions for improvement or have found any irregularities, please contact us.



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## Introduction

Thank you for purchasing this quality product. **To minimise the risk of injury we urge that our clients take some basic safety precautions when using this device. Please read the operation instructions carefully and make sure you have understood its content.**

Keep these operation instructions safe.

## Safety instructions

- The appliance can be used by children aged from 8 years and above and persons with reduced physical, sensory, or mental capabilities or lack of experience and/or knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved.
- Children must not play with the appliance. Cleaning or maintenance operations must not be carried out by children without supervision.
- The appliance must not be used in rooms or areas where there is a risk of explosion.
- Do not expose the unit to water (e.g., rain) or allow liquids to enter its interior.
- Only use the unit in a dry environment.

## Product features

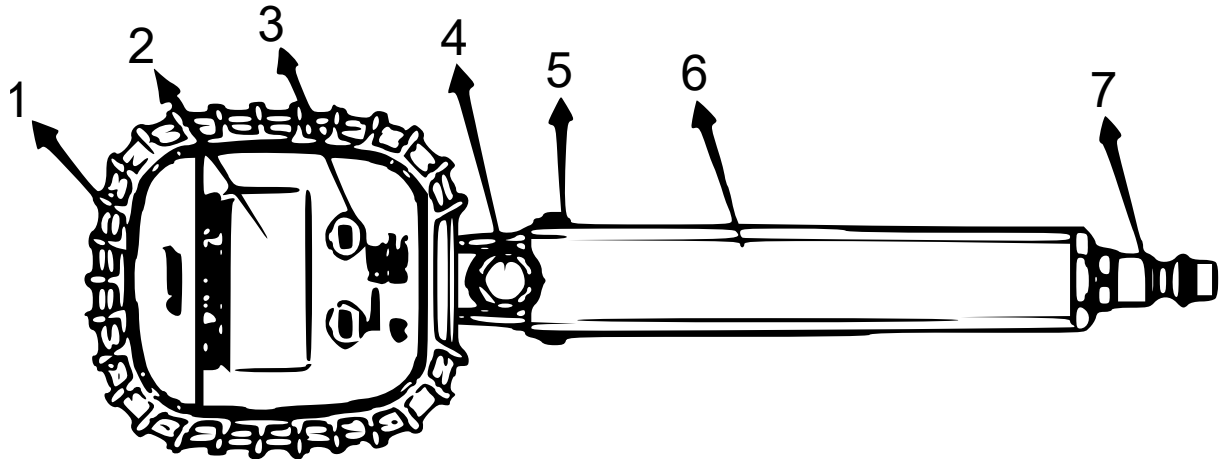
- Suitable for inflation, deflation, and pressure measurement for vehicle tyres
- Digital measurement, improving the accuracy of readings
- Measurement via LCD displays – intuitive, fast, and accurate
- Automatic reset to zero
- During pressure measurement, the device automatically switches on; if no measurement is taken, the device automatically switches off

## Technical Data

<b>Suitable for</b>	Motorbikes, cars, small and medium-sized vans
<b>Power supply (V)</b>	3 (2×1,5)
<b>Operating temperature (°C)</b>	-20 bis +50
<b>Measuring range (bar)</b>	0,4–10 (5–150 psi)

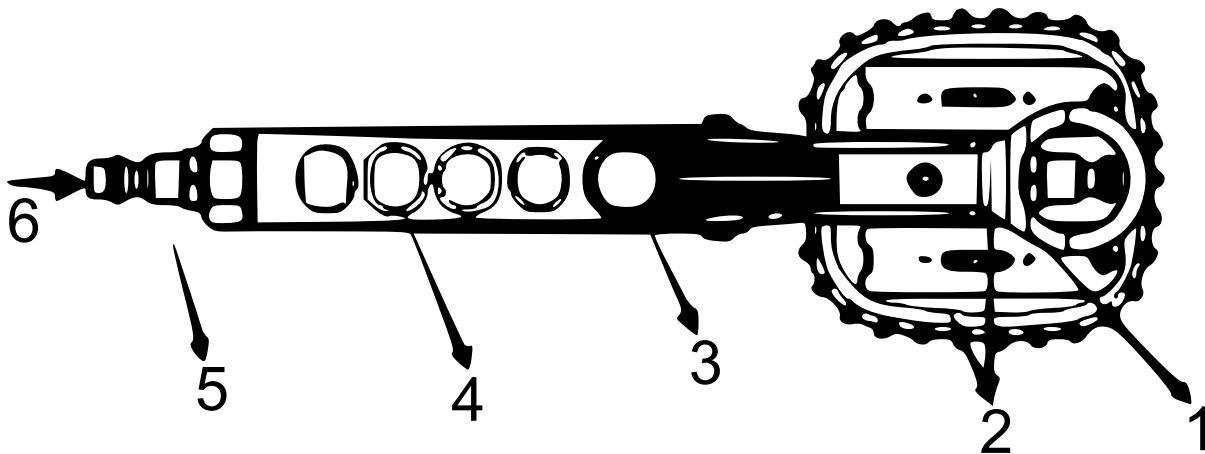
**Names and layout of the parts**

*Front view (Fig. 1)*



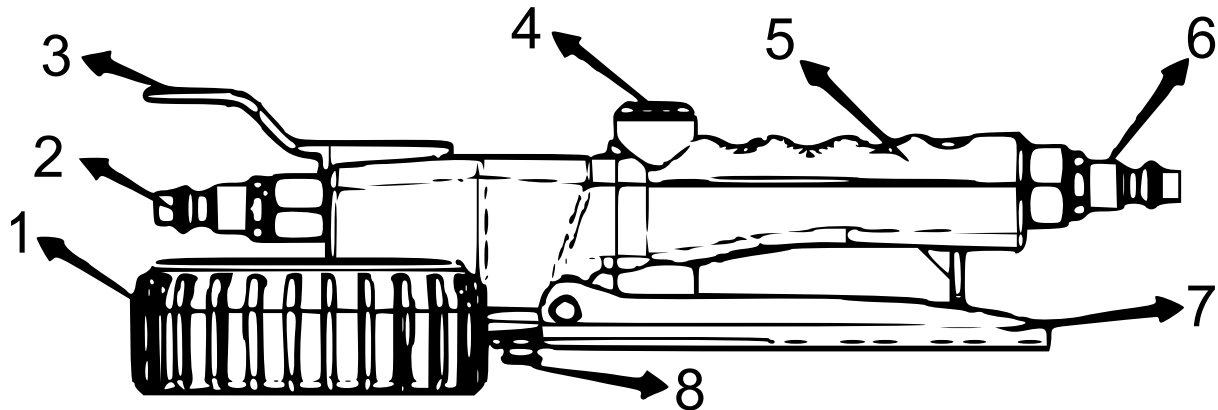
No	Name	No	Name
1	Shock absorbing rubber sleeve	5	Pin
2	Digital display panel	6	Metal handle
3	Button	7	Rear transition piece
4	Drain valve		

*Rear view (Fig. 2)*



No	Name	No	Name
1	Nylon hook	4	Handle
2	Battery cap	5	Rear transition piece
3	Lower valve cap	6	Air inlet

Side view (Fig. 3)



No	Name	No	Name
1	Shock absorbing rubber sleeve	5	Handle
2	Front transition piece	6	Rear transition piece
3	Nylon hook	7	Metal handle
4	Lower valve cap	8	Drain valve

### Connection/Installation

1. **Inserting the battery:** Remove the screws from the battery compartment cover and open it. Insert the two batteries (pay attention to the direction!) and then close the battery compartment cover again.
2. Attach the air hose to the front transition piece of the unit and tighten it. Then attach the quick coupling to the rear transition piece. Tighten it so that no air escapes.
3. Connect the quick coupling to the air supply line. The unit is then ready for operation.

### Notes:

- Disconnect the air supply hose from the unit when it is not in use. This will prevent damage.
- Install an air dryer or an oil and water separator in the air supply.

### Application

This product is designed to inflate, deflate, and measure air pressure. This is done by lifting the valve piston on the upper and lower valve attachments.

1. **Measure pressure:** Attach the air hose connector to the tyre (make sure there is no air leakage). Read the pressure when the handle is at rest.
2. **Inflate:** Push the handle down; then you can inflate with the device.
3. **Deflate:** If the tyre pressure is too high, you need to deflate. To do this, simply press the air release button.
4. **Using the buttons:** "UNIT" to convert units (long press to switch off), "LIGHT" to switch on the backlight.

**Troubleshooting table**

<b>Problem</b>	<b>Suggested solution</b>
No digital display	Check the contact and condition of the batteries or contact a specialist.
Random display	Check if air is leaking from the front transition piece of the unit.
	Check if the air hose connection and the tyre connection are tight.
Incomplete display	The pressure sensor may be defective and must be replaced.

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