

## Scheppach AC10/8V

# SCHEPPACH AC10/8V Cordless Portable Compressor User Manual

Model: AC10/8V | Manufacturer: SCHEPPACH

## 1. INTRODUCTION

This manual provides important information for the safe and efficient operation of your SCHEPPACH AC10/8V Cordless Portable Compressor. Please read it thoroughly before use and keep it for future reference.

### Safety Instructions

- Always wear appropriate personal protective equipment.
- Do not operate the compressor in wet conditions or near flammable liquids/gases.
- Keep children and unauthorized persons away from the operating area.
- Ensure the correct pressure setting for the item being inflated to prevent over-inflation.
- Disconnect the air hose when not in use.
- Charge the device using only the provided USB-C cable.

## 2. PACKAGE CONTENTS

Verify that all items are present upon unpacking:

- SCHEPPACH AC10/8V Cordless Portable Compressor
- Air hose
- 1x Dunlop valve adapter
- 1x Ball needle
- 2x Conical adapters
- USB-C to USB-A charging cable
- Storage bag



Image description: The Scheppach AC10/8V portable compressor shown with its included accessories: air hose, various adapters (Dunlop valve, ball needle, conical), USB-C charging cable, and a grey storage bag.

### 3. PRODUCT OVERVIEW

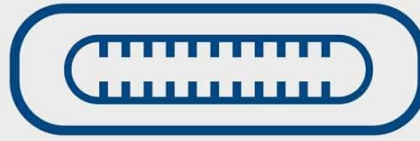
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Familiarize yourself with the main components and features of your compressor.

**Max. 10,3 bar Arbeitsdruck**



**USB-C Anschluss**



**Auto-Shut-Off**



**LCD-Display**



Image description: A close-up view of the Scheppach AC10/8V compressor's control panel, featuring an LCD display showing pressure readings (PSI/BAR) and battery status, along with control buttons for mode selection, pressure adjustment, and power.

### **Key Features:**

- Max. 10.3 bar (150 PSI) operating pressure
- USB-C charging port
- Automatic shut-off function
- LCD display for real-time pressure and settings
- Integrated LED work light with SOS signal mode
- 5 inflation modes: Car, Motorcycle, Bicycle, Ball, Manual

## Einfaches Aufladen via USB-C-Anschluss.



Image description: An illustration highlighting the LED work light feature and listing the five inflation modes: Car, Motorcycle, Bicycle, Ball, and Manual.

## 4. SETUP

### Initial Charging

Before first use, fully charge the compressor.

1. Connect the provided USB-C cable to the compressor's charging port.
2. Connect the USB-A end to a suitable USB power adapter (not included) or a computer USB port.
3. The battery indicator on the LCD display will show charging status.
4. Once fully charged, disconnect the cable.

**Leuchtanzeige** gibt Info über den aktuellen Luftdruck (gelb / grün / rot).



Image description: A hand holding the Scheppach AC10/8V compressor, with a USB-C cable connected to its charging port, illustrating the charging process inside a car.

## 5. OPERATING INSTRUCTIONS

### Connecting the Air Hose

1. Screw the air hose securely onto the compressor's air outlet.
2. Select the appropriate adapter for the item you wish to inflate and attach it to the other end of the air hose.

### Powering On/Off

Press and hold the power button (usually marked with a circle and a vertical line) to turn the compressor on or off.

### Selecting Inflation Mode

The compressor features 5 preset modes. Press the mode selection button (often labeled 'M' or with an icon) to cycle through:

- Car Mode



- Motorcycle Mode
- Bicycle Mode
- Ball Mode
- Manual Mode

Each mode has a default pressure, which can be adjusted.

## Setting Target Pressure

1. After selecting a mode, use the '+' and '-' buttons to increase or decrease the target pressure.
2. The LCD display will show the current pressure and the target pressure.

## Starting Inflation

1. Attach the adapter and air hose to the item to be inflated.
2. Press the start/stop button (often a play/pause icon) to begin inflation.
3. The compressor will automatically stop once the target pressure is reached.
4. The display may show a color indicator (yellow/green/red) for current air pressure status.

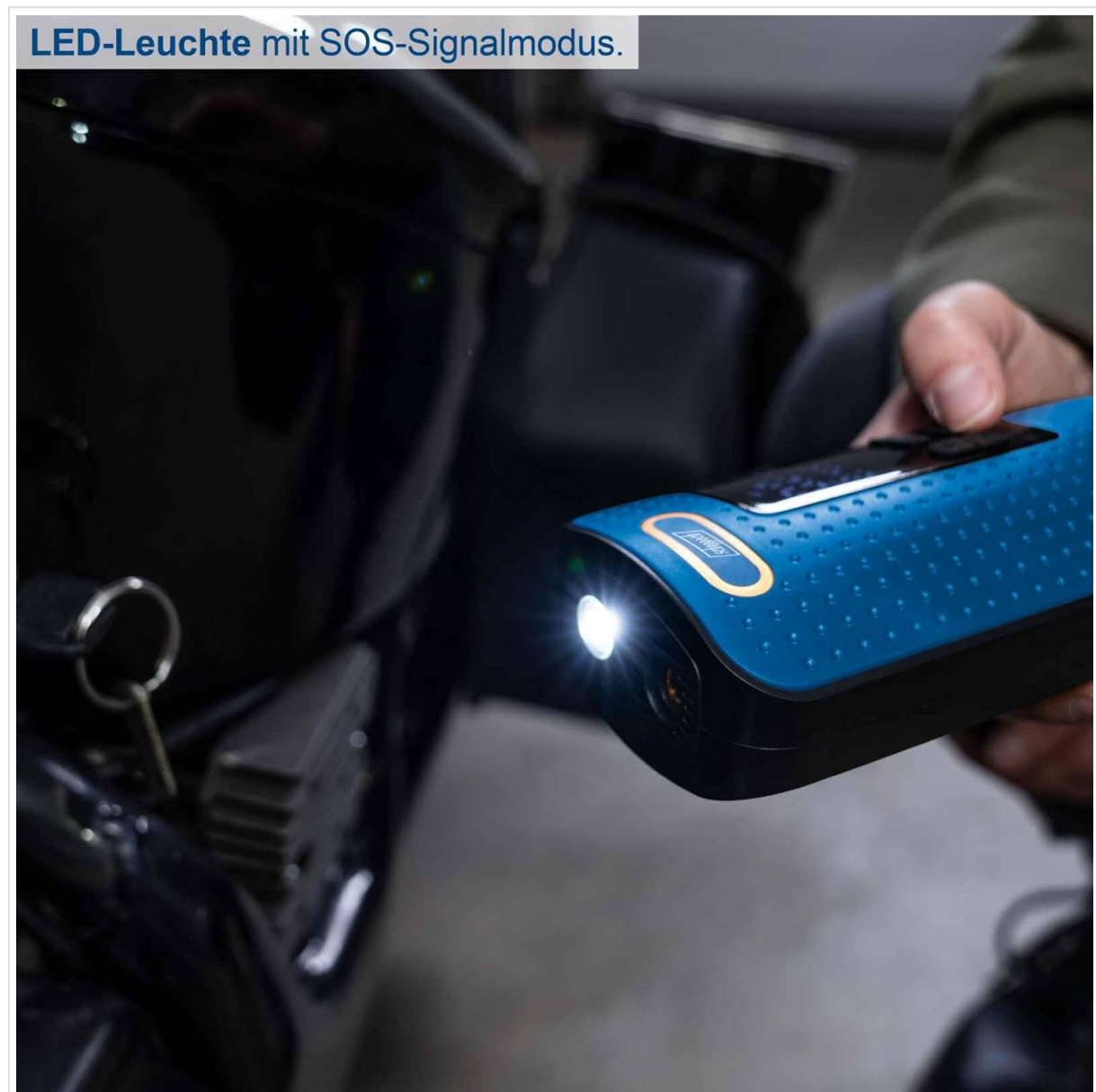


Image description: A person holding the Scheppach AC10/8V compressor, connected to a motorcycle tire valve, demonstrating its use for inflation. The compressor's display shows pressure readings.

## Using the LED Work Light

Press the light button (often marked with a lightbulb icon) to turn the LED work light on. Press again to cycle through modes (e.g., steady light, SOS signal) or turn off.



Image description: The Scheppach AC10/8V compressor with its LED light illuminated, shining on a dark surface, demonstrating its utility as a work light or for emergency signaling.

## Application Examples

**Umfangreiches Zubehör inkl. Druckluftschlauch, Ballnadel, 2x konischer Adapter, 1x Dunlopventil, USB-C auf USB-A Ladekabel und Aufbewahrungstasche.**



Image description: Illustrations depicting common uses for the compressor, including inflating car tires, motorcycle tires, bicycle tires, and sports balls, highlighting its versatility.

## 6. MAINTENANCE

### Cleaning

Wipe the compressor's exterior with a soft, damp cloth. Do not use harsh chemicals or abrasive cleaners. Ensure no moisture enters the charging port or air outlet.

### Storage

Store the compressor in a dry, cool place, away from direct sunlight and extreme temperatures. Use the provided storage bag to protect it from dust and damage.

For prolonged storage, charge the battery periodically (e.g., every 3-6 months) to maintain battery health.

## 7. TROUBLESHOOTING

Problem	Possible Cause	Solution
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Problem	Possible Cause	Solution
Compressor does not turn on	Battery is depleted	Charge the battery fully.
Compressor does not inflate	Air hose not securely connected	Ensure air hose and adapters are tightly screwed.
	Target pressure already reached	Check the display; if target is met, it will stop automatically.
	Incorrect mode selected	Select the appropriate inflation mode.
Air leaks during inflation	Loose connection	Tighten all connections, including valve adapters.
	Damaged air hose/adapter	Inspect for damage; replace if necessary.
Inaccurate pressure reading	Sensor calibration issue	Consult customer support if persistent.

## 8. SPECIFICATIONS

- **Model:** AC10/8V
- **Manufacturer:** SCHEPPACH
- **Operating Voltage:** 8 Volts
- **Maximum Pressure:** 10.3 bar (150 PSI)
- **Dimensions (L x W x H):** 3.7 x 14.3 x 7 cm (1.46 x 5.63 x 2.76 inches)
- **Weight:** 400 grams (0.88 lbs)
- **Power Source:** Battery powered (USB-C rechargeable)
- **Included Components:** Air hose, 1x Dunlop valve, USB-C to USB-A charging cable, storage bag, ball needle, 2x conical adapters.


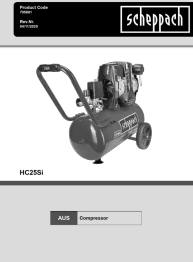



## 9. WARRANTY AND SUPPORT

For warranty information, please refer to the warranty card included with your product or contact your local Scheppach dealer.

For technical support or spare parts, please visit the official Scheppach website or contact their customer service department.

[www.scheppach.com](http://www.scheppach.com)

### Related Documents - AC10/8V

	<p><a href="#">Scheppach HC500 Kompressor Bedienungsanleitung</a></p> <p>Umfassende Bedienungsanleitung für den Scheppach HC500 Kompressor, inklusive Sicherheitshinweisen, technischen Daten und Wartungsanleitungen für den sicheren und effizienten Betrieb.</p>
	<p><a href="#">Scheppach HC25Si Compressor: User Manual, Safety, and Technical Specifications</a></p> <p>Comprehensive guide for the Scheppach HC25Si compressor, covering setup, operation, safety instructions, technical data, maintenance, troubleshooting, and warranty information.</p>
	<p><a href="#">Scheppach HC54 Kompressor Bedienungsanleitung</a></p> <p>Umfassende Bedienungsanleitung für den Scheppach HC54 Kompressor, die detaillierte Informationen zur sicheren Installation, Bedienung und Wartung des Geräts bietet. Enthält Sicherheitshinweise, technische Daten und Anleitungen zur Fehlerbehebung.</p>
	<p><a href="#">Scheppach HC550TC 230V Air Compressor User Manual</a></p> <p>Comprehensive user manual for the Scheppach HC550TC 230V air compressor, covering setup, operation, safety, maintenance, and troubleshooting. Includes detailed instructions and technical specifications.</p>
	<p><a href="#">Scheppach HC53dc Air Compressor User Manual</a></p> <p>Comprehensive user manual for the Scheppach HC53dc air compressor, detailing setup, operation, safety instructions, and maintenance for optimal performance and longevity.</p>

## Scheppach HC 100dc Air Compressor Spare Parts List

Detailed spare parts list for the Scheppach HC 100dc air compressor, including part numbers, German and English descriptions, and a diagram reference.

## Documents - Scheppach – AC10/8V

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[\[pdf\]](#) Decleration of Conformity

schoppach · service@schoppach5909252948 Die alleinige Verantwortung für die Ausstellung dieser  
Konformitätserklärung trägt der Hersteller This declaration of conformity is issued under mediamedia adeo  
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COMPRESSEUR PORTATIF SANS FIL - **AC10/8V** 5909252948 2014/29/EU  
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[\[pdf\]](#) User Manual Instructions

AC10 8V Das Gerät darf nur unter trockenen Um gebungsbedingungen stationiert gelagert und betrieben werden Produkt entspricht den geltenden media adeo 4392543 |||

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Akku-Handkompressor Originalbedienungsanleitung 4 GB cordless hand-held  
compressor Translation of original instruction manual 26 FR compresseur portatif  
sans fil Traduction des instructions d origine 45 Nachdrucke...

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