

# **Einhell GC-CC 18 Li Cordless Paving Scraper Instruction Manual**

Home » Einhell » Einhell GC-CC 18 Li Cordless Paving Scraper Instruction Manual

#### Contents [ hide

- 1 Einhell GC-CC 18 Li Cordless Paving Scraper Instruction
- 2 Safety regulations
- 3 Layout and items supplied
- 4 Proper use
- 5 Technical data
- 6 Before starting the equipment
- 7 Operation
- 8 Cleaning, maintenance and ordering of spare parts
- 9 Disposal and recycling
- 10 Faults
- 11 Charger indicator
- 12 Service information
- 13 Warranty certificate
- 14 Documents / Resources
  - 14.1 References
- **15 Related Posts**



**Einhell GC-CC 18 Li Cordless Paving Scraper Instruction** 



## Danger!

When using the equipment, a few safety pre-cautions must be observed to avoid injuries and damage. Please read the complete operating instructions and safety regulations with due care. Keep this manual in a safe place, so that the in-formation is available at all times. If you give the equipment to any other person, hand over these operating instructions and safety regulations as well. We cannot accept any liability for damage or accidents which arise due to a failure to follow these instructions and the safety instructions.

#### Safety regulations

The corresponding safety information can be found in the enclosed booklet.

#### Danger!

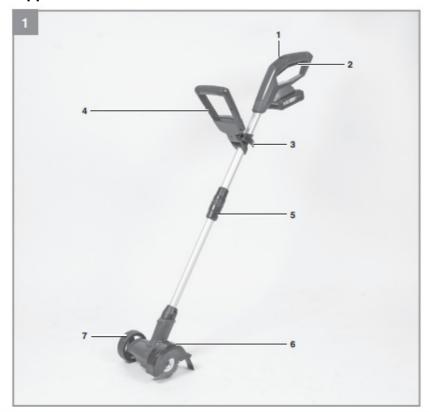
Read all safety regulations and instructions. Any errors made in following the safety regulations and instructions may result in an electric shock, fi re and/or serious injury.

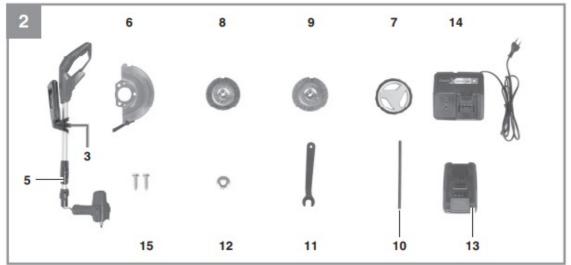
Keep all safety regulations and instructions in a safe place for future use. Explanation of the warning signs on the equipment (see Fig. 12)



- 1. Warning!
- 2. Wear eye protection!
- 3. Protect from moisture!
- 4. Read the instruction manual before starting!
- 5. Keep other people out of the danger area!
- 6. Beware of catapulted objects.
- 7. Rotating parts. Keep your hands and feet away from the brush.

## Layout and items supplied





## Layout (Fig. 1/2)

- 1. Safety lock-off
- 2. On/Off switch
- 3. Adjustment lock for turning the handle
- 4. Additional handle
- 5. Height adjustment
- 6. Guard hood
- 7. Guide wheel
- 8. Nylon brush
- 9. Wire brush
- 10. Pin
- 11. Open-ended wrench
- 12. Nut

- 13. Battery pack
- 14. Charger
- 15. Screws for the guard hood

#### Items supplied

Please check that the article is complete as specified in the scope of delivery. If parts are missing, please contact our service center or the sales outlet where you made your purchase at the latest within 5 working days after purchasing the product and upon presentation of a valid bill of purchase. Also, refer to the warranty table in the service information at the end of the operating instructions.

- Open the packaging and take out the equip-ment with care.
- Remove the packaging material and any packaging and/or transportation braces (if available).
- · Check to see if all items are supplied.
- Inspect the equipment and accessories for transport damage.
- If possible, please keep the packaging until the end of the guarantee period.

#### Danger!

The equipment and packaging material are not toys. Do not let children play with plastic bags, foils or small parts. There is a danger of swallowing or suff ocating!

- · Paving scraper
- Battery (in the case of Art. No.: 34.240.50 it is not included in delivery)
- Charger (in the case of Art. No.: 34.240.50 it is not included in delivery)
- · Original operating instructions
- Safety instructions

## Proper use

The equipment is designed to remove weeds from between paving stones and slabs. It is not intended for use on sensitive surfaces like tiles. Equipment designed for use in private and hobby gardens is regarded as unsuitable for use in pub-lic facilities, parks and sports centers, along road-ways, or in agriculture and forestry. The operating instructions as supplied by the manufacturer must be obeyed to ensure that the equipment is used properly. The equipment is to be used only for its prescri-bed purpose. Any other use is deemed to be a case of misuse. The user / operator and not the manufacturer will be liable for any damage or inju-ries of any kind caused as a result of this. Please note that our equipment has not been de-signed for use in commercial, trade or industrial applications. Our warranty will be voided if the machine is used in commercial, trade or industrial businesses or for equivalent purposes.

#### **Technical data**

• Speed n0: 1,200 min-1

• May brush diameter: 100 mm

• Safety class: III

Sound power level LWA: 77 dB
 Sound pressure level LpA: 57 dB

Uncertainty K : 3 dB
Vibration: ≤ 2.5 m/s2
Uncertainty K: 1.5 m/s2

• Weight.: 1.85 kg

• Sound pressure levelat the operator's ear: 64 dB (A)

• Uncertainty K: 3 dB

The machine noise might exceed 85 dB (A). The operator will require noise protection measures if this is the case. The noise was measured in ac-cordance with prEN ISO 10518. The value of the vibrations emitted by the handle was determined in accordance with prEN ISO 10518.

#### Important!

The vibration value changes according to the area of application of the electric equipment and may exceed the specifi ed value in exceptional circumstances.

Keep the noise emissions and vibrations to a minimum.

- Only use appliances which are in perfect wor-king order.
- · Service and clean the appliance regularly.
- Adapt your working style to suit the appliance.
- Do not overload the appliance.
- Have the appliance serviced whenever ne-cessary.
- Switch the appliance off when it is not in use.
- · Wear protective gloves.

#### Caution!

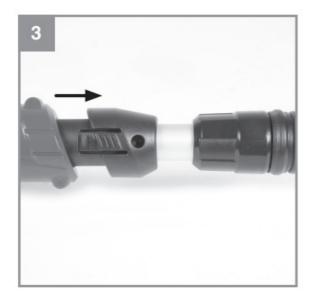
#### Residual risks

Even if you use this electric power tool in accordance with instructions, certain resi-dual risks cannot be rules out. The following hazards may arise in connection with the equipment's construction and layout:

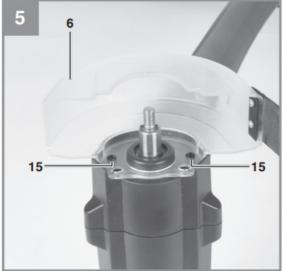
- 1. Lung damage if no suitable protective dust mask is used.
- 2. Damage to hearing if no suitable ear protection is used.
- 3. Health damage caused by hand-arm vib-rations if the equipment is used over a pro-longed period or is not properly guided and maintained.

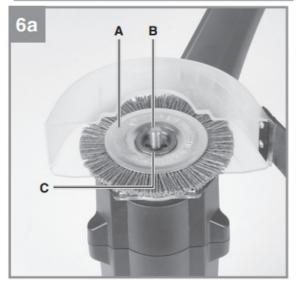
#### Before starting the equipment

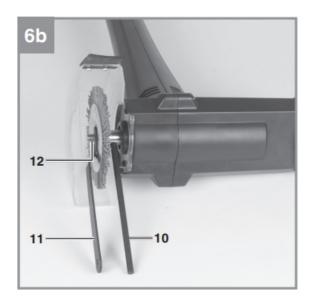
#### Assembly (Fig. 3-6b)









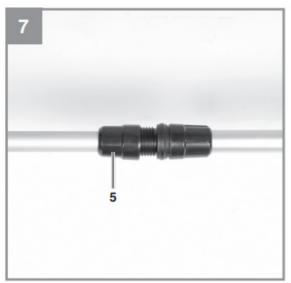


Connect the upper part of the housing and the bottom part of the housing together (Fig. 3). Slot the guide wheel (Fig. 4/Item 7 into the guide on the housing (Fig. 4/Item A). Make sure that the-re is an audible click when they engage. Fit the guard hood (Fig. 5/Item 6) as shown in Fi-gure 5 and secure with 2 screws (Fig. 5/Item. 15). Fit the brush (Fig. 6a/Item A) onto the drive axle (Fig. 6a/Item B). Make sure that the brush fit sac-curately into the mount (Fig. 6a/Item C). The shaft must be fixed in order to fasten the brush. To do so, insert the pin (Fig. 2/Item 10) into the recess on the shaft (Fig. 6b) and hold with one hand. Using the open-ended wrench (Fig. 2/Item 11), tighten the nut (Fig. 6b/Item 12).

#### Important! Be sure to remove the pin again from the shaft.

To dismantle the equipment for changing the brush proceed in reverse order.

#### Height adjustment (Fig. 7)



Undo the union nut (Fig. 7/Item 5) until the paving scraper's handle can be moved in and out freely. Now set the required working height and secure the handle in this position by tightening the union nut again.

#### Adjusting the additional handle (Fig. 8)



Undo the adjustment lock (Fig. 8/Item 3) for the additional handle until it can be moved forwards and backwards without any great resistance. Set the required position and tighten the securing screw again.

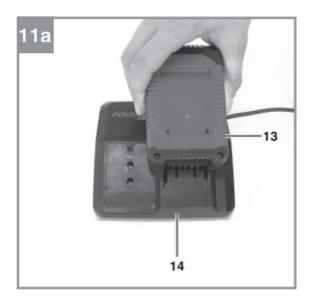
## 5.4. Installing the battery (Fig. 9/10)





Press the side pushlock button of the battery pack as shown in Fig. 9 and push the battery pack into the mount provided. When the battery is positioned as in Fig. 10, make sure that the pushlock button latches in place! To remove the battery pack, proceed in reverse order.

## Charging the battery (Fig. 11)



- 1. Take the battery pack out of the equipment. Do this by pressing the side pushlock buttons.
- 2. Check that your mains voltage is the same as that marked on the rating plate of the battery charger. Insert the power plug of the charger (14) into the socket outlet. The green LED will then begin to fl ash.
- 3. Insert the battery pack (13) into the battery charger (14).
- 4. In the section entitled "Charger indicator" you will find a table with an explanation of the LED indicator on the charger.

The battery pack can become a little warm during the charging. This is normal. If the battery pack fails to charge, check:

- · voltage at the power socket
- whether there is good contact at the charging contacts.

If the battery pack still fails to charge, send

- · the charging unit
- and the battery pack to our customer service center.

To ensure that items are properly packaged and delivered when you send them to us, please contact our customer service or the point of sale at which the equipment was purchased. When shipping or disposing of batteries and cordless tools, always ensure that they are packed individually in plastic bags to prevent short circuits and fires.

To ensure that the battery pack provides long ser-vice, you should take care to recharge it promptly. You must recharge the battery pack when you notice that the performance of the device drops. Never allow the battery pack to become fully di-scharged. This will cause it to develop a defect.

**Battery capacity indicator (Fig. 11b)** 



Press the switch for the battery capacity indicator (Fig. 11b/Item A). The battery capacity indicator (Fig. 11b/Item B) shows the charge status of the battery using 3 LEDs.

#### All 3 LEDs are lit:

The battery is fully charged.

#### 2 or 1 LED(s) are lit:

The battery has an adequate remaining charge.

#### 1 LED fl ashes:

The battery is empty, recharge the battery.

#### All LEDs blink:

The battery temperature is too low. Remove the battery from the equipment, keep it at room tem-perature for one day. If the fault reoccurs, this me-ans that the rechargeable battery has undergone exhaustive discharge and is defective. Remove the battery from the equipment. Never use or charge a defective battery.

#### Operation

To obtain maximum performance from your pa-ving scraper, please follow the instructions given below:

- Never use the paving scraper without the gu-ard.
- To switch on your paving scraper press the safety lock-off (Fig. 2/Item 1) and then press the On/Off switch (Fig. 2/Item 2).
- To switch off your paving scraper, let go of the On/Off switch again (Fig. 2/Item 2).

One steel brush (Fig. 2/Item 9) and one nylon brush (Fig 2/Item 8) are supplied with the equip-ment. The wire brush is suited for use on robust surfaces and obstinate weeds. We recommend using the nylon brush for light vegetation and sur-faces too sensitive for the steel brush.

Important! Always carry out a short trial run to check out possible eff ects on the surfaces of the paving stones or slabs before starting with your work. Never use the equipment on very sensitive surfaces, for example tiles.

Important! Only use brushes which are in fl awless condition. Replace excessively worn or damaged brushes immediately. Always use both hands to operate the equipment. Guide the equipment along the joints at a walking pace. For uniform results carry out your work at a constant speed. If necessary, guide the equipment along the same joint several times.

## Cleaning, maintenance and ordering of spare parts

#### Danger!

Before putting away or cleaning, switch off the pa-ving scraper and remove the battery pack.

#### Cleaning

- Keep all safety devices, air vents and the motor housing free of dirt and dust as far as possible. Wipe the equipment with a clean cloth or blow it with compressed air at low pressure.
- We recommend that you clean the device immediately each time you have finished using it.
- Clean the equipment regularly with a moist cloth and some soft soap. Do not use cleaning agents or solvents; these could at-tack the plastic parts of the equipment. Ensu-re that no water can seep into the device. The ingress of water into an electric tool increases the risk of an electric shock.
- Use a brush to remove deposits from the safety guard.

#### **Maintenance**

There are no parts inside the equipment which require additional maintenance.

#### Ordering replacement parts:

Please quote the following data when ordering replacement parts:

- · Type of machine
- · Article number of the machine
- Identification number of the machine
- Replacement part number of the part required For our latest prices and information please go to <a href="www.Einhell-service.com">www.Einhell-service.com</a>

Steel replacement brush: Art. No.: 34.241.00 Nylon replacement brush Art. No.: 34.241.10

#### Disposal and recycling

The equipment is supplied in packaging to pre-vent it from being damaged in transit. The raw materials in this packaging can be reused or recycled. The equipment and its accessories are made of various types of material, such as metal and plastic. Never place defective equipment in your household refuse. The equipment should be taken to a suitable collection center for proper disposal. If you do not know the whereabouts of such a collection point, you should ask in your local council offi ces.

#### **Faults**

#### The equipment does not work:

Check that the battery is charged and whether the charging unit is working. If the equipment will not work in spite of the voltage supply being OK, please send it to the customer service address below.

## **Charger indicator**

Indicator status		
Red LED	Green LED	Explanations and actions

	Flashing	Ready for use
Off		The charger is connected to the mains and is ready for use; there is no battery pack in the charger
On		Charging
	Off	The charger is charging the battery pack in quick charge mode. The char- ging ti mes are shown directly on the charger.
		Important! The actual charging times may vary slightly from the stated
		charging times depending on the existing battery charge.
		The battery is charged and ready for use.
Off		The unit then changes over to gentle charging mode until the battery is fully charged.
	On	To do this, leave the rechargeable battery on the charger for approx. 15 minutes I onger.
		Action:
		Take the battery pack out of the charger. Disconnect the charger from the mains s upply.
		Adapted charging
		The charger is in gentle charging mode.
		For safety reasons the charging is performed less quickly and takes more time. T he reasons can be:
Flashing	Off	- The rechargeable battery has not been used for a very long time.
		- The battery temperature is outside the ideal range.
		Action:
		Wait for the charging to be completed; you can still continue to charge the battery pack.
	Flashing	Fault
		Charging is no longer possible. The battery pack is defective.
Flashing		Action:
		Never charge a defective battery pack. Take the battery pack out of the charger.
		Temperature fault
On	On	The battery pack is too hot (e.g. due to direct sunshine) or too cold (below 0° C).
		Action:
		Remove the battery pack and keep it at room temperature (approx. 20° C) for one day .



#### For EU countries only

Never place any electric power tools in your household refuse. To comply with European Directive 2012/19/EC concerning old electric and electronic equipment and its implementation in national laws, old electric power tools have to be separated from other waste and disposed of in an environment-friendly fashion, e.g. by taking to a recycling depot. Recycling alternative to the return request: As an alternative to returning the equipment to the manufacturer, the owner of the electrical equipment must make sure that the equipment is properly disposed of if he no longer wants to keep the equipment. The old equipment can be returned to a suitable collection point that will dispose of the equipment in accordance with the national recycling and waste disposal regulations. This does not apply to any ac-cessories or aids without electrical components supplied with the old equipment The reprinting or reproduction by any other means, in whole or in part, of documentation and papers ac-companying products is permitted only with the express consent of the Einhell Germany AG. Subject to technical change This consignment contains lithium-ion batteries. In accordance with special provision 188 this consignment is not subject to the ADR regulations. Handle with care. Danger of ignition in case of damage to the consignment package. If the consignment packa-ge is damaged: Check and if necessary repackage. For further information contact: 0049 9951 95920-66. Outside Germany charges will apply instead for a regular call to a landline number in Germany.

#### Service information

We have competent service partners in all countries named on the guarantee certificate whose contact details can also be found on the guarantee certificate. These partners will help you with all service re-quests such as repairs, spare and wearing part orders or the purchase of consumables.

Please note that the following parts of this product are subject to normal or natural wear and that the following parts are therefore also required for use as consumables.

Category	Example
Wear parts*	Battery
Consumables*	Wire brush, Nylon brush
Missing parts	

<sup>\*</sup> Not necessarily included in the scope of delivery!

In the eff ect of defects or faults, please register the problem on the internet at www.Einhell-Service.com. Please ensure that you provide a precise description of the problem and answer the following questions in all cases:

- Did the equipment work at all or was it defective from the beginning?
- Did you notice anything (symptom or defect) prior to the failure?
- What malfunction does the equipment have in your opinion (main symptom)? Describe this malfunction.

#### Warranty certificate

Dear Customer.

All of our products undergo strict quality checks to ensure that they reach you in perfect condition. In the unlikely event that your device develops a fault, please contact our service department at the address shown on this guarantee card. You can also contact us by telephone using the service number shown. Please note the following

terms under which guarantee claims can be made:

- 1. These guarantee terms apply to consumers only, i.e. natural persons intending to use this product neither for their commercial activities nor for any other self-employed activities. These warranty terms regulate additional warranty services, which the manufacturer mentioned below promises to buyers of its new products in addition to their statutory rights of guarantee. Your statutory guarantee claims are not affected by this guarantee. Our guarantee is free of charge to you.
- 2. The warranty services cover only defects due to material or manufacturing faults on a product which you have bought from the manufacturer mentioned below and are limited to either the rectification of said defects on the product or the replacement of the product, whichever we prefer.
  Please note that our devices are not designed for use in commercial, trade or professional applications. A guarantee contract will not be created if the device has been used by commercial, trade or industrial business or has been exposed to similar stresses during the guarantee period.
- 3. The following are not covered by our guarantee:
  - Damage to the device caused by a failure to follow the assembly instructions or due to incorrect
    installation, a failure to follow the operating instructions (for example connecting it to an incorrect mains
    voltage or current type) or a failure to follow the maintenance and safety instructions or by ex-posing the
    device to abnormal environmental conditions or by lack of care and maintenance.
  - Damage to the device caused by abuse or incorrect use (for example overloading the device or the use
    or unapproved tools or accessories), ingress of foreign bodies into the device (such as sand, stones or
    dust, transport damage), the use of force or damage caused by external forces (for ex-ample by dropping
    it).
  - Damage to the device or parts of the device caused by normal or natural wear or tear or by normal use of the device.
- 4. The guarantee is valid for a period of 24 months starting from the purchase date of the device. Gu-arantee claims should be submitted before the end of the guarantee period within two weeks of the defect being noticed. No guarantee claims will be accepted after the end of the guarantee period. The original guarantee period remains applicable to the device even if repairs are carried out or parts are replaced. In such cases, the work performed or parts fi tted will not result in an extension of the guarantee period, and no new guarantee will become active for the work performed or parts fi tted. This also applies if an on-site service is used.
- 5. To make a claim under the guarantee, please register the defective device at: www.Einhell-Service.com. Please keep your bill of purchase or other proof of purchase for the new device. Devices that are returned without proof of purchase or without a rating plate shall not be covered by the guarantee, because appropriate identification will not be possible. If the defect is co-vered by our guarantee, then the item in question will either be repaired immediately and returned to you or we will send you a new replacement.

Of course, we are also happy off er a chargeable repair service for any defects which are not covered by the scope of this guarantee or for units which are no longer covered. To take advantage of this service, please send the device to our service address. Also refer to the restrictions of this warranty concerning wear parts, consumables and missing parts as set out in the service information in these operating instructions.





Akku-Fugenreiniger* GC-CC 18 Li (Einhell)						
□ 2014/29/EU □ 2005/32/EC_2009/125/EC □ (EU)2015/1188 □ 2014/35/EU □ 2006/28/EC ※ 2014/30/EU □ 2014/32/EU □ 2014/53/EU □ 2014/68/EU □ (EU)2016/426 Notified Body: □ (EU)2016/425	X 2006/42/EC Annex IV Notified Body: Reg. No.: 2000/14/EC_2005/88/EC Annex V Annex VI Noise: measured L <sub>WA</sub> = dB ( P = kW; L/Ø = cm Notified Body: 2012/46/EU_(EU)2016/16 Emission No.:	A); guaranteed L <sub>WA</sub> = dB (A)				
X 2011/65/EU_(EU)2015/863						
Standard references: EN 60335-1; EN 1083-2; EN 62233; EN 55014-1; EN 55014-2						
ISC GmbH · Eschenstraße 6 · D-94405 Landau/Isar						
Landau/Isar, den 20.08.2021 Andreas	Weichselgarther/General-Manager B	Bolly . Chen  Sobby Chen/Product/Management				
First CE: 2016 ArtNo.: 34.240.51						

Cordless Paving Scraper



## **Declaration of conformity**

We, Einhell UK Ltd

Champions Business Park, First Floor Unit 10, Arrowe Brook Rd, Upton, Wirral CH49 0AB, United Kingdom declare the conformity to UK standards and legislation was assessed for:

Condition Cross Cleaner CC CC 10 Li (Finhall)							
Cordless Grout Cleaner GC-CC 18 Li (Einhell)							
UK legislation							
Simple Pressure Vessels (Safety) Regulation	X Electromagnetic Compatibility Regulation						
Electrical Equipment (Safety) Regulation	Measuring Instruments Regulation						
Radio Equipment Regulation	Pressure Equipment (Safety) Regulation						
Personal Protective Equipment Regulation							
☐ The Ecodesign for Energy-Related Products and Energy Information Regulation							
X The Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulation							
Noise Emission in the Environment by Equipment for use Outdoors Regulation Noise: measured L <sub>wA</sub> = dB (A); guaranteed L <sub>wA</sub> = dB (A)							
X Supply of Machinery (Safety) Regulation							
Annex IV Notified Body: Reg. No.:							
Standards: BS 60335-1; BS 1083-2; BS 62233; BS 55014-1; BS 55014-2							
Wirral, 2021.08.20 Tom Chambers, Managing Director Einhell UK Ltd.							
Article Number: 34.240.51	Archive-File/Record: NAPR026361  Documents registrar: Laubmeier Daniel Wiesenweg 22, 94405 Landau/Isar, Germany						

## **Documents / Resources**



**Einhell GC-CC 18 Li Cordless Paving Scraper** [pdf] Instruction Manual GC-CC 18 Li, Cordless Paving Scraper, GC-CC 18 Li Cordless Paving Scraper, Scraper , Scraper

## References

- **E** Einhell Service
- Einhell Service

Manuals+, home privacy