



Einhell TC-PG 8000
Power Generator



Einhell TC-PG 8000 Power Generator Instruction Manual

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Einhell TC-PG 8000 Power Generator



Product Information

Specifications

- Model: TC-PG 8000
- Operating Languages: D, GB, I, DK, NL, E, SLO, GR, EE
- Art.-No: 41.526.40
- I.-No: 21013

Product Usage Instructions

Safety Instructions

- Ensure the generator is placed on a stable and level surface to prevent slipping and tipping.
- Avoid operating the generator in a flammable environment.
- Do not direct exhaust fumes towards combustible materials.

Installation

1. Ensure proper ventilation for the generator.
2. Do not operate the generator in snowfall conditions.
3. Keep a safe distance between the generator and other objects.

Refueling

1. Refuel the generator in a well-ventilated area away from sparks or open flames.
2. Do not smoke while refueling.

Electrical Safety

1. Do not connect the generator to other power sources without consulting a qualified professional.
2. Use appropriate electrical cables with a minimum cross-section of 2.5 mm² for up to 100 meters.

Before Starting

Battery Installation

Follow the manual for installing and replacing the maintenance-free 12V battery.

Electrical Safety

1. Ensure all electrical connections are secure and free of defects before operation.
2. Follow all warning labels on the generator for safe operation.

FAQ

Frequently Asked Questions

Q: Can I connect the generator to other power sources?

A: Only connect the generator to approved electrical systems as outlined in the user manual.

Danger!

When using the equipment, a few safety precautions 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 information 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.

Explanation of the warning signs on the machine (Fig. 16)



1. Danger! Read the operating instructions.
2. Warning! Hot parts. Keep your distance.
3. Danger! Switch off the engine before refueling.
4. Danger! The exhaust gases from the generator are toxic. Risk of suffocation.
5. Danger! Never operate in non-ventilated rooms.
6. Beware of inflammable materials.
7. Beware of electrical voltage.

Safety regulations

Danger!

Read all safety regulations and instructions. Any errors made in following the safety regulations and instructions may result in an electric shock, fire and/or serious injury.
Keep all safety regulations and instructions in a safe place for future use.

- No changes may be made to the generator.
- Only original parts may be used for maintenance and accessories.
- Important: Danger of poisoning, do not inhale emissions.
- Children are to be kept away from the generator.
- Important: Risk of burns. Do not touch the exhaust system or drive unit.
- Wear suitable ear protection when in the vicinity of the equipment.

- Important: Petrol and petrol fumes are highly combustible or explosive.
- Never operate the generator in non-ventilated rooms or in easily inflammable adjacency. When operating the generator in rooms with good ventilation, the exhaust gases must be channeled directly outdoors through an exhaust hose. Important: Toxic exhaust gases can escape despite the exhaust hose. Due to the fire hazard, never direct the exhaust hose towards inflammable materials.
- Risk of explosion: Never operate the generator in rooms with combustible materials.
- The speed preset by the manufacturer is not allowed to be changed. The generator or connected equipment may be damaged.
- Secure the generator against shifting and toppling during transport.
- Place the generator at least 1m away from buildings and the equipment connected to it.
- Place the generator in a secure, level position. Do not turn, tip or change the generator's position while it is working.
- Always switch off the engine when trans-portioning and refueling the generator.
- Make sure that when you refuel the generator no fuel is spilt on the engine or exhaust pipe.
- Never operate the generator in rain or snow.
- Never touch the generator with wet hands.
- Guard against electric danger. When working outdoors, use only extension cables that are approved for outdoor use and which are marked accordingly (H07RN..).
- If you use extension cables or mobile distribution networks, the resistance value must not exceed 1.5 Ω . As a reference value, cables with a cross-section of 1.5 mm² should not be any longer than 60 m in length, and cables with a cross-section of 2.5 mm² should not be any longer than 100 m.
- No changes may be made to the settings of the motor or generator.
- Repairs and adjustment work may only be carried out by authorized trained personnel.
- Do not refuel or empty the tank near open lights, fire or sparks. Do not smoke!
- Do not touch any mechanically driven or hot parts. Do not remove the safety guards.
- Do not expose the tools to damp or dust. Permissible ambient temperature – 10 to + 40 °C, max. altitude above sea level 1000 m, relative humidity: 90 % (non-condensing)
- The generator is driven by a combustion engine, which produces heat in the area of the exhaust (on the opposite side of the sockets) and the exhaust outlet. You should therefore keep clear of these surfaces because of risk of skin burns.
- Fuel is combustible and highly flammable. Do not fill up while in operation.
- Some parts of the reciprocating internal combustion engine are hot and can cause burns. The warnings on the generating set must be observed.
- If it is installed in ventilated rooms, the additional requirements relating to protection against fire and explosions must be observed.
- Before use, the generating set and its electrical equipment (including cables and plug connections) need to be checked to ensure that they are not faulty.
- The generating set must never be connected to any other source of electricity such as the electricity supply from a power supply company. In special cases where a back-up connection to existing electrical systems is intended, this may only be carried out by a qualified electrician who takes account of the differences between the operated equipment used by the public power grid and that used for the operation of the generating set. It is a requirement of this part of ISO 8528 that the differences must be specified in the instructions.
- Given the high mechanical loads, only hard-wearing rubber-insulated cables (in accordance with IEC 60245-4)

or equivalent equipment should be used.

Warning! Observe the regulations on electrical safety applicable to the area in which the generating sets are used.

Warning! Observe the requirements to be met and precautions to be taken if restoring power to a system using generating sets in dependency on the safety measures for the system and the applicable directives and guidelines.

- Generating sets should only be used up to their nominal power rating under the rated ambient conditions. If the generating set is used under conditions which do not meet the reference conditions required by ISO 8528-8 and if this impairs the cooling of the engine or the generator, e.g. as a result of operation in restricted areas, the output must be reduced. Information should be provided to inform the user about the reduction in output required as a consequence of higher temperatures, installation height and air humidity in comparison to the reference conditions.
- The values quoted in the technical data for sound power level (LWA) and sound pressure level (LWM) are emission values and not necessarily reliable workplace values. As there is a correlation between emission and immission levels, the values are not a reliable basis for deciding on any additional precautions which may be needed. Factors influencing the actual user immission level include the properties of the work area, other sound sources etc., the number of machines and other processes in the vicinity, as well as the time span in which the operator is subjected to the noise. Also, the permitted immission level can vary from country to country. Nevertheless, with this information the user is able to make a better assessment of the dangers and risks involved.
- Never use a faulty or damaged electrical equipment (this also applies to extension cables and plug connections).
- Electric supply cables and connected equipment must be in perfect condition.
- The generator is to be operated only with equipment whose voltage specifications conform with the generator's output voltage.
- Never connect the generator to the power supply (socket-outlet).
- Keep the cable length to the consumer as short as possible.
- Dispose of soiled maintenance material and operating materials at the appropriate collection point.
- Recycle packaging material, metal and plastics.

Safety precautions for batteries

1. Make sure at all times that the batteries are fitted with the + and – terminals on the batteries correctly positioned as shown on the battery.
2. Do not short-circuit the batteries.
3. Do not recharge non-rechargeable batteries.
4. Do not over-discharge the battery.
5. Do not heat batteries.
6. Do not do any welding or soldering directly on batteries.
7. Do not disassemble batteries.
8. Do not deform batteries.
9. Do not throw batteries into a fire.
10. Keep batteries out of the reach of children.
11. Do not allow children to change batteries without supervision.

12. Do not store batteries near fire, stoves or other sources of heat. Do not expose the battery to direct sunlight. Do not use or store it in vehicles in hot weather.
13. Keep unused batteries away from metallic objects. This could cause the battery to short-circuit and may therefore cause damage to the battery, burns and even the risk of fire.
14. Take the batteries out of the equipment if the equipment is not going to be used for some time.
15. NEVER touch batteries which have leaked unless you have taken suitable precautions for protection. If the fluid which has leaked should come into contact with your skin, rinse down the affected area of skin immediately with running water. Make sure in any event that your eyes and mouth do not come into contact with the fluid. If this should happen, consult a doctor immediately.
16. Clean the contacts on both the batteries and the equipment before inserting the batteries.

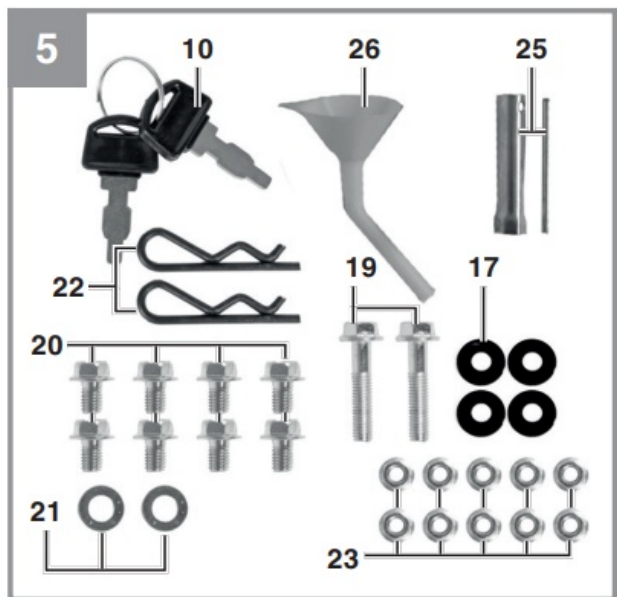
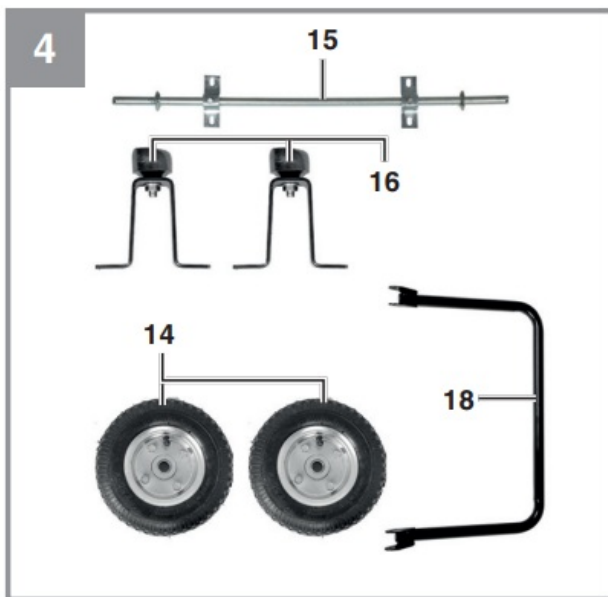
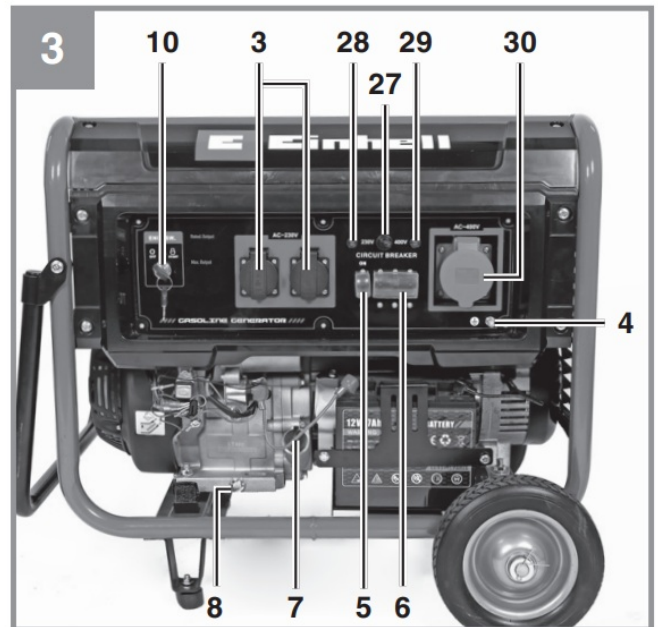
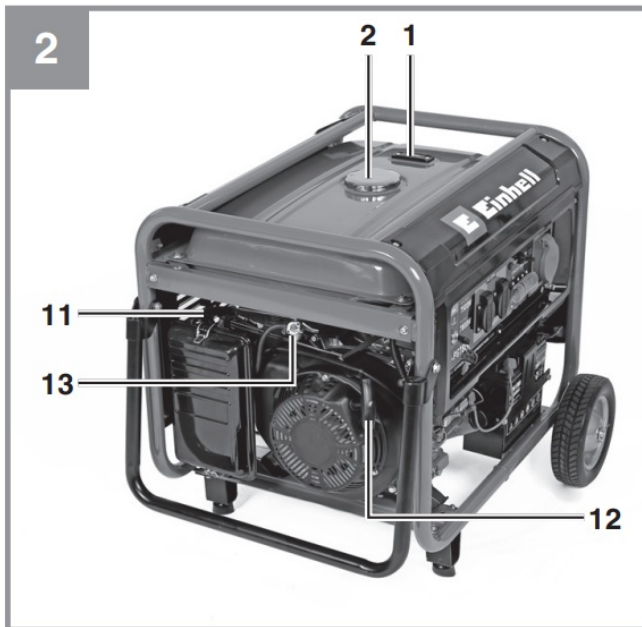
Waste disposal

Batteries: Only dispose of these items through motor vehicle workshops, special collection points or special waste collection points. Ask your local council.

Layout and items supplied

Layout (Fig. 1-5)





1. Tank indicator
2. Tank cover
3. 2 x 230 V~ socket-outlets
4. Earth connection
5. Safety tripping element 230 V
6. Safety tripping element 400 V
7. Oil filler screw
8. Oil drainage screw
9. Oil shortage cut-out
10. Wrench
11. Choke lever
12. Reversing starter
13. Petrol cock
14. Wheels
15. Axle
16. Foot

17. Plastic washer
18. Push bar
19. Screws size M8x40
20. Screws size M8x16
21. Washers for wheels
22. Securing split pins for wheels
23. Nuts size M8
24. 12 V battery
25. Spark plug wrench
26. Oil filler funnel
27. Changeover switch 230 V~ / 400 V 3~
28. Indicator light 230 V
29. Indicator light 400 V
30. 400 V 3~ socket

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 equipment 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 suffocating!

- Original operating instructions

Proper use

The device is designed for applications operated with a 230 V alternating current source. Be sure to observe the restrictions in the safety instructions. The generator is intended to provide electric tools and light sources with electricity.

When using the device with household appliances, please check their suitability in accordance with the relevant manufacturer's instructions. In case of doubt, ask an authorized dealer of the respective appliance.

The equipment is to be used only for its prescribed 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 injuries of any kind caused as a result of this. Please note that our equipment has not been designed 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

- Generator Synchronous

- Protection type: IP23 M
- Continuous rated power
- Prated (S1):3600 W/400 V 3~; 3200 W/230 V~
- Continuous rated power (max.)
- Prated max.:7500 W/400 V 3~; 3300 W/230 V~
- Maximum power Pmax (10 sec):
-8000 W/400 V 3~; 3680 W/230 V~
- Rated voltage U_{rated}:2x 230 V~/1x 400 V 3~
- Rated current I_{rated}:
-13.9 A (230 V~/5.2 A (400 V 3~)
- Frequency F_{rated}:50 Hz
- Drive engine design:4-stroke, air-cooled
- Displacement: 459 cm³
- Max. power:9 kW / 12.2 HP
- Fuel: Petrol E10
- Tank capacity:25 l
- Engine oil: approx. 1.1 l
- Consumption at 2/3 load: approx. 2.56 l/h
- Weight:102 kg
- Sound pressure level L_{pA}: 75.6 dB(A)
- Sound power level L_{WA} /Uncertainty K:
-97 dB(A)/1.94 dB(A)
- Power factor cos ϕ : 1
- Power class:G1
- Max. temperature: 40°C
- Max. altitude (above mean sea level): 1000 m
- Spark plug:TORCH F7RTC

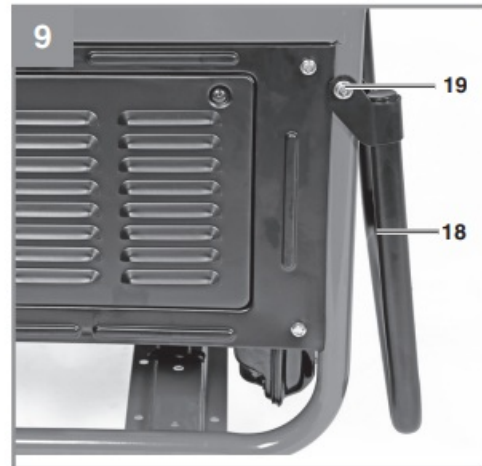
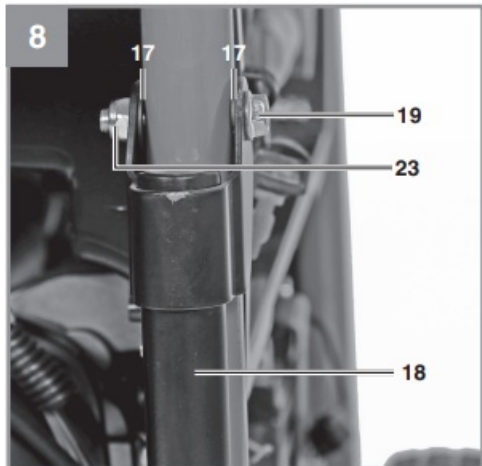
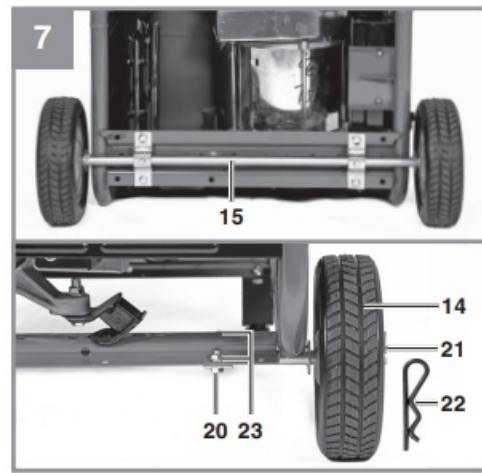
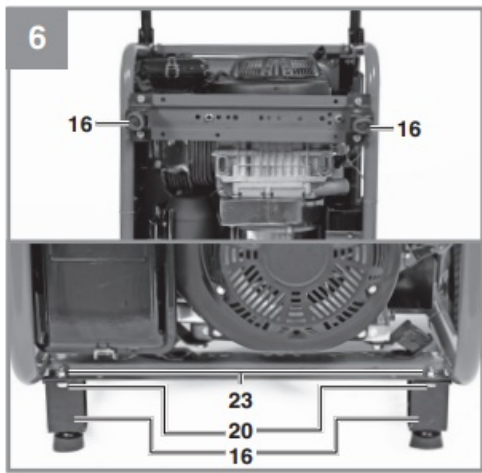
Operating mode S1 (continuous operation)

The machine can be continuously operated with the quoted power output.

Before starting the equipment

Assembly

- Assemble the foot, wheels and push bar as shown in Figures 6-9.



- Assemble all parts before filling in fuel and oil in order to prevent the fluids from leaking out. To mount the wheels, first slide the axle through the mountings on the bottom of the generator and fit the wheels as shown on Figure 7. Make sure that the sides of the wheels with the more protruding wheel hubs are facing towards the generator, as the wheels will otherwise drag against the frame.

Electrical safety:

- Electric supply cables and connected equipment must be in perfect condition.
- The generator is to be operated only with equipment whose voltage specifications conform with the generator's output voltage.
- Never connect the generator to the power supply (socket-outlet).
- Keep the cable length to the consumer as short as possible.

Environmental protection

- Dispose of soiled maintenance material and
- operating materials at the appropriate collection point.
- Recycle packaging material, metal and plastics.

Connecting to earth

The housing is allowed to be connected to earth in order to discharge static electricity. To do this, connect one end of a cable to the earth connection on the generator (Fig. 4) and the other end to an external earth (for example an earthing rod).

Battery

Caution! Whenever you do any work on the battery and when you dispose of the battery, you must observe the safety instructions of the manufacturer.

Warning! The person entrusted with inserting the battery should remove all metal armbands, wrist-watches, rings and similar before starting to insert the battery. There is a risk of burns if any of these objects should come into contact with the battery poles or current-conducting cables.

Warning! Check the insulation on the cables and plugs each time before use. If there are any defects in the insulation, the equipment must not be used.

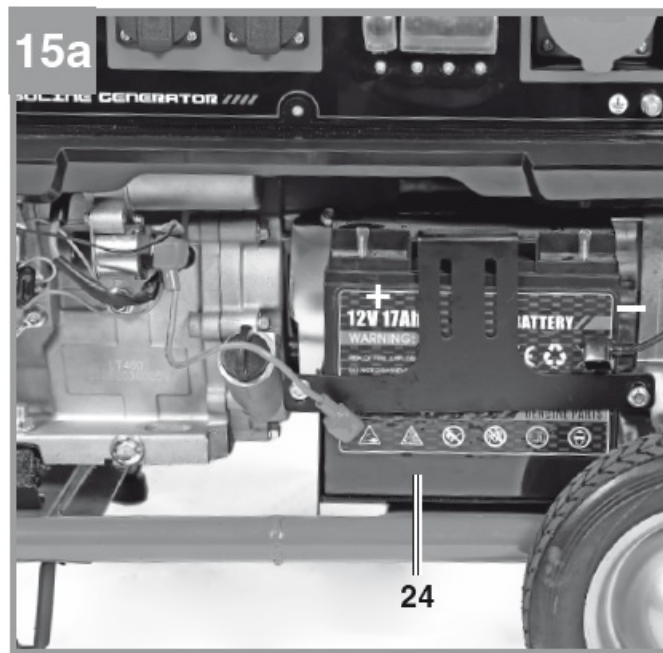
Warning! Have repairs carried out only by an authorized workshop or by the manufacturer.

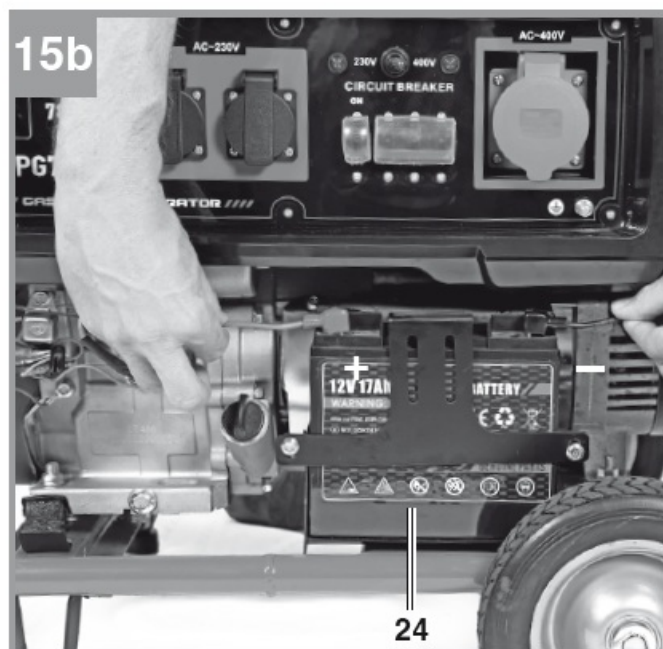
Inserting and removing the battery

(Fig. 15a/15b)

Caution! Use the generator only with a maintenance-free 12 V battery.

Tighten the holder (Fig. 15a). First connect the red cable (+) and then the black cable (-) (Fig. 15b). Remove it in reverse order.





Caution! Do not disconnect the battery from the electrical system during operation as this may destroy the charge electronics.

Charging the battery from the electrical system

The battery is charged by the generator via the electrical system during operation.

Maintenance and care of the battery

- Ensure that your battery is always fitted securely.
- A perfect connection to the cable network of the electrical system must be ensured at all times.
- Keep the battery clean and dry.

Operation

Important! You must fill up with engine oil and fuel before you can start the engine.

- Check the fuel level and top it up if necessary
- Make sure that the generator has sufficient ventilation
- Make sure that the ignition cable is secured to the spark plug
- Inspect the immediate vicinity of the generator
- Disconnect any electrical equipment which may already be connected to the generator

Starting up with the electric starter

- Open the petrol cock (13) by turning it down
- Set the ON/OFF switch (10) to the „ON“ position
 - Move the choke lever (11) to position I Ø I.
 - Start the engine by turning the ignition key in the ignition lock (Fig. 1/Item 10). Once the engine has started, turn the ignition key immediately back to its initial position. If you actuate the ignition key again while the engine is running, you will damage the starting system.

- Push the choke lever (11) back after the engine has started.

Starting up with the reversing starter

- Open the petrol cock (13) by turning it down
- Move the ON/OFF switch (10) to position „ON“ with the key.
- Move the choke lever (11) to position IØI.
- Start the engine with the reversing starter (12) by pulling the handle forcefully. If the engine does not start, pull the handle again.
- Push the choke lever (11) back again after the engine has started.

Important!

When starting with the reserve starter, the motor may recoil suddenly as it starts up, resulting in hand injuries. Wear protective gloves when starting the equipment.

Connecting consumers to the generator

- Set the selector switch (Fig. 3 / Item 27) to the left to use the 230 V~ sockets.
Important: Even though the continuous power (S1) of 3200 W is shared in this position between the 2 sockets, it is possible to load only one socket with 3200 W.
- Set the selector switch (Fig. 3 / Item 27) to the right to activate the 400 V 3~ socket. Important: This socket is allowed to be loaded continuously (S1) with 3600 W and temporarily for a maximum of 10 seconds with 8000 W (from standstill, with the generator cooled down).
- The generator is suitable for alternating voltage appliances for 230 V~ and 400 V 3~.
- Do not connect the generator to the household mains system as this may result in damage to the generator itself or to other electrical appliances in your home.

Note: Some electrical appliances (power jigsaws, drills, etc.) may have a higher level of power consumption when used in difficult conditions.

Overload cut-out 2 x 230 V socket-outlets Important!

The generator is fitted with an overload cut-out.

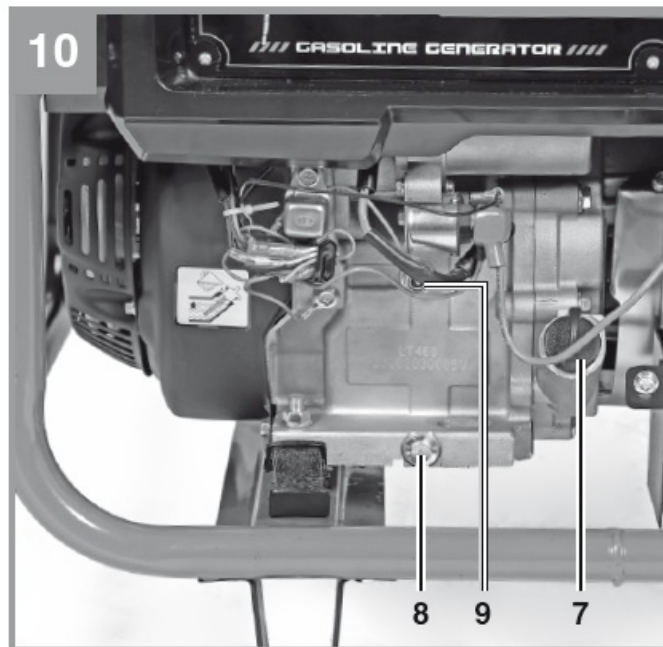
This shuts down the sockets (3). You can restart the sockets (3) by pressing the overload cut-out (5).

Important! If this happens, reduce the electric power you are taking from the generator or remove any defective connected appliances.

Important! Defective overload cut-outs must be replaced only by overload cut-outs of identical design and with the same performance data. If repairs are necessary, please contact your customer service center.

Switching off the engine

- Before you switch off the generator, allow it to run briefly with no consumers so that it can „cool down“
- Move the key (Fig. 1/Item 10) to the „OFF“ position



- Close the petrol cock

Cleaning, maintenance, storage and ordering of spare parts

- Switch off the motor and pull the spark plug boot from the spark plug before doing any cleaning and maintenance work on the equipment.

Notice! Switch off the machine immediately and contact your service station:

- In the event of unusual vibrations or noise
- If the engine appears to be overloaded or misfires

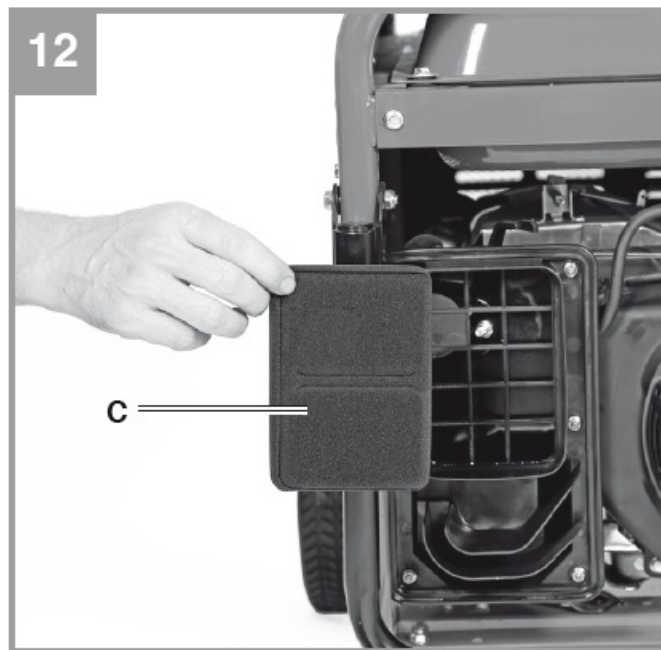
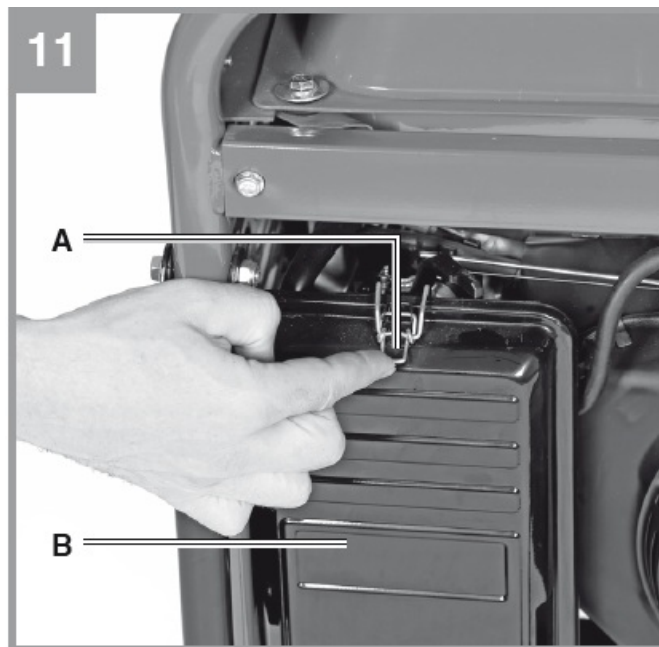
Cleaning

- 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 attack the plastic parts of the equipment. Ensure that no water can seep into the device.

Air filter

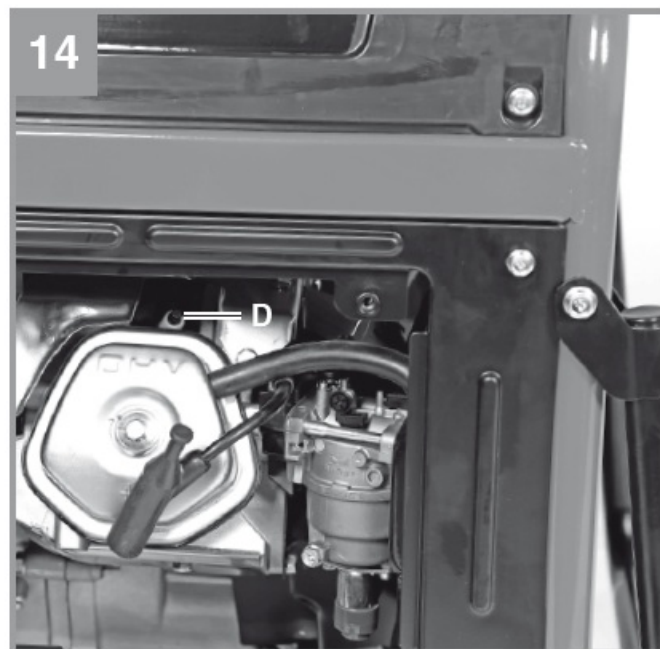
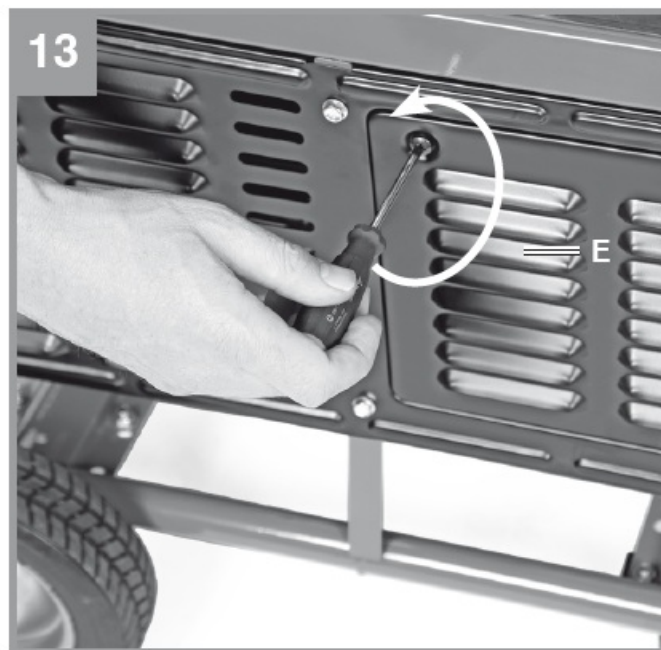
In this connection, please also read the service information.

- Clean the air filter at regular intervals, and replace it if necessary.
- Open both clips (Fig. 11/A) and remove the air filter cover (Fig. 11/B).
- Remove the filter elements (Fig. 12/C)
- Do not use abrasive cleaning agents or petrol to clean the elements.
- Clean the elements by tapping them on a flat surface. In cases of stubborn dirt first clean with soapy water, then rinse with clear water and air-dry.
- Assemble in reverse order



Spark plug (Fig. 13-14)

Check the spark plug for dirt and grime after 20 hours of operation and if necessary clean with a copper wire brush. Thereafter service the spark plug after every 50 hours of operation.



- Open the maintenance flap (Fig. 13/E).
- Pull off the spark plug boot with a twist.
- Remove the spark plug (Fig. 14/D) with the supplied spark plug wrench.
- Assemble in reverse order

Changing the oil and checking the oil level (before using the machine)

The motor oil is best changed when the motor is at working temperature.

- Place the generator on a slightly inclined surface so that the oil drain plug is at the lower end.
- Open the oil filler plug Open the oil drain plug and let the hot engine oil drain out into a drip tray.
- After the old oil has drained out, close the oil drain plug and place the generator on a level surface again
- Fill in engine oil up to the top mark on the oil dipstick.
- Important: Do not screw the dipstick in to check the oil level, simply insert it up to the thread.
- Dispose of the waste oil properly.

Automatic oil cut-out

The automatic oil cut-out responds if there is too little oil in the engine. In this case it will not be possible to start the engine or it will cut out automatically after a short period of time. It cannot be started again until the engine oil has been topped up (see point 7.4).

Maintenance

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

Storage

- Leave the machine to cool (approx. 5 minutes).
- Clean the exterior housing of the machine.
- Store the machine in a cold, dry place where it is out of the reach of ignition sources and inflammable substances.

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 www.Einhell-Service.com

Disposal and recycling

The equipment is supplied in packaging to prevent 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 offices.

Transportation

- Use the handle for transporting the generator and use it to move the generator about.
- Transport the equipment only by carrying it by the transport handle.
- Protect the equipment against unexpected knocks and vibrations.

Troubleshooting

Fault	Mögliche Ursache	Behebung
Engine does not start	Automatic oil cut-out has not responded	Check oil level, top up engine oil
	Spark plug fouled	Clean or replace spark plug (electrode spacing 0.6 mm)
	No fuel	Refuel / have the petrol cock checked
Generator has too little or no voltage	Controller or capacitor defective Overcurrent circuit-breaker has triggered	Contact your dealer Actuate the circuit-breaker and reduce the consumers
	Air filter dirty	Clean or replace the filter
The battery does not charge up	Poor contact to the battery Battery defective	Clean the contacts Have the battery checked by an expert and replace it if necessary
Starter does not turn	Battery discharged Battery not connected	Charge the battery Connect the battery

Disposal

Power tools, rechargeable batteries, accessories and packaging should be sorted for environmental-friendly recycling.

Do not dispose of power tools and batteries/rechargeable batteries into household waste!

Only for EU countries

According to the Directive 2012/19/EU on waste electrical and electronic equipment and its transposition into national law, power tools that are no longer usable, and, according to the Directive 2006/66/EC, defective or drained batteries must be collected separately and disposed of in an environmentally correct manner.

If disposed incorrectly, waste electrical and electronic equipment may have harmful effects on the environment and human health, due to the potential presence of hazardous substances.

- 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. Effects on the environment and human health, due to the potential presence of hazardous substances.

Only for United Kingdom:

According to The Waste Electrical and Electronic Equipment Regulations 2013 (SI 2013/3113) (as amended) and the Waste Batteries and Accumulators Regulations 2009 (SI 2009/890) (as amended), products that are no longer usable must be collected separately and disposed of in an environmentally friendly manner.

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Subject to technical changes

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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 requests 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*	Spark plug, air filter, petrol filter, battery
Consumables*	
Missing parts	

*** Not necessarily included in the scope of delivery!**

In the event 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 this equipment 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 solely to consumers, i.e. natural persons, who do not want to use this product in connection with either their commercial or other self-employed activities. These guarantee terms regulate additional guarantee services which the undermentioned manufacturer promises to buyers of its new products in addition to their statutory rights of guarantee. Your statutory rights of guarantee are not affected by this guarantee. Our guarantee is free of charge to you.
2. The guarantee services cover only defects due to material or manufacturing faults on the new product which you have bought in the European Union from the undermentioned manufacturer and are limited to either the rectification of said defects or the replacement of the product, whichever we prefer. Please note that only equipment under the brand name "Professional" has been designed for use in commercial, trade or professional applications. For all other products the guarantee is invalidated if the equipment is used within the guarantee period in commercial, trade or industrial applications or for other equivalent activities.
3. Our guarantee does not cover:
 - Damage to the equipment caused by failure to comply with the installation/assembly instructions or by unprofessional installation; damage caused by failure to comply with the operating instructions (e.g. connection to the wrong mains voltage or current type); damage caused by failure to comply with the maintenance and safety regulations; damage caused by exposing the equipment to abnormal environmental conditions; damage resulting from poor care and maintenance.
 - Damage to the equipment caused by misuse or incorrect applications (e.g. overloading the equipment or using non-approved attachments or accessories); damage caused by foreign bodies (e.g. sand, stones,

dust,) getting inside the equipment. Damage in transit; damage caused by force or external influences (e.g. by dropping the equipment).

Damage to the equipment or parts of the equipment which is owed to use-related, normal or otherwise natural wear. For example, batteries and battery packs are manufactured with a cycle limit for design-related reasons. Wear is negatively influenced in particular by load demands and charging speeds as well as exposure to heat, cold, vibration and impact.

4. The guarantee is valid for a period of 2 years starting from the purchase date of the equipment. Guarantee claims must be submitted before the end of the guarantee period and 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 equipment even if repairs are carried out or parts are replaced. In such cases, the work performed or parts fitted will not result in an extension of the guarantee period, and no new guarantee will become active for the work performed or for any replacement parts fitted. This also applies if on-site service is used.
5. To assert your guarantee claim, register the defective equipment at: www.Einhell-Service.com. You will need to provide proof of purchase of the new item of equipment. Equipment returned without such proof or without a rating plate are excluded from the guarantee services because of the lack of traceability. If the defect is covered by our guarantee, then either the item in question will be repaired immediately and returned to you or we will send you a new replacement.
6. If you have taken the equipment with you to a different EU country than where you bought it, we will arrange for a local service partner to provide the guarantee services. If you take the equipment outside the EU, the guarantee will not apply.

Of course, we are also happy to offer a chargeable repair service for any defects which are not covered or no longer covered by the scope of this guarantee. To take advantage of this service, please send the equipment to our service address. We draw attention to the restrictions of this guarantee concerning wear parts, consumables and missing parts as presented in the service information included in this operating manual.

Warrantor/ Service

Einhell UK Ltd, Unit 10, 1st Floor, Champion's Business Park, Arrowe Brook Road, Upton, Wirral, CH49 0UQ

Declaration of conformity: We declare conformity in accordance with the EU directive and standards for article


Stromerzeuger (Benzin)* TC-PG 8000 (Einhell)


- | | |
|---|---|
| <input type="checkbox"/> 2014/29/EU | <input checked="" type="checkbox"/> 2006/42/EC |
| <input type="checkbox"/> 2005/32/EC_2009/125/EC | <input type="checkbox"/> Annex IV |
| <input type="checkbox"/> (EU)2015/1188 | Notified Body: |
| | Reg. No.: |
| <input type="checkbox"/> 2014/35/EU | <input checked="" type="checkbox"/> 2000/14/EC_2005/88/EC |
| <input type="checkbox"/> 2006/28/EC | <input type="checkbox"/> Annex V |
| <input checked="" type="checkbox"/> 2014/30/EU | <input checked="" type="checkbox"/> Annex VI |
| <input type="checkbox"/> 2014/32/EU | Noise: measured $L_{WA} = 95,5$ dB (A); guaranteed $L_{WA} = 97$ dB (A) |
| <input type="checkbox"/> 2014/53/EU | P = 3,6 kW; L/Ø = cm |
| <input type="checkbox"/> 2014/68/EU | Notified Body: TÜV Süd Industrie Service GmbH (NB 0036) |
| <input type="checkbox"/> (EU)2016/426 | <input checked="" type="checkbox"/> 2012/46/EU_(EU)2016/1628 |
| Notified Body: | Emission No.: e9*2016/1628*2016/1628SRB1/P*1343*00 |
| <input type="checkbox"/> (EU)2016/425 | |
| <input checked="" type="checkbox"/> 2011/65/EU_(EU)2015/863 | |

Standard references: EN ISO 8528-13; EN 55012; EN 61000-6-1

Einhell Germany AG · Wiesenweg 22 · D-94405 Landau/Isar

Landau/Isar, den 24.10.2023


Andreas Weichselgartner/General-Manager


Luo Yong/Product-Management

First CE: 23

Art.-No.: 41.526.40 I.-No.: 21013

Subject to change without notice

Archive-File/Record: NAPR027978

Documents registrar: Markus Jehl


Wiesenweg 22, D-94405 Landau/Isar

* GB Power Generator · F Générateur de courant · I Generatore di corrente · DK/N Generator · S Strömgenerator · CZ Generátor · SK Elektrický generátor · NL Elektricitetsgenerator · E Grupo Electrogeno · FIN Generaattori · SLO Električni generator · H Áramfejlesztő · RO Generator de curent · GR Γεννήτρια · P Gerador · HR/BIH Generator · RS Generator struje · PL Generator prądowórczy · TR Jeneratör · RUS Электрический генератор · EE Generaator · LV Elektroģenerators · LT Elektros generatorius · BG Генератор на ток · UKR Електрогенератор · MK Генератор · NO Generator · IS Fyrir rafal


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:

Power Generator (Petrol) TC-PG 8000 (Einhell)	
UK legislation	
<input type="checkbox"/> Simple Pressure Vessels (Safety) Regulation	<input checked="" type="checkbox"/> Electromagnetic Compatibility Regulation
<input type="checkbox"/> Electrical Equipment (Safety) Regulation	<input type="checkbox"/> Measuring Instruments Regulation
<input type="checkbox"/> Radio Equipment Regulation	<input type="checkbox"/> Pressure Equipment (Safety) Regulation
<input type="checkbox"/> Personal Protective Equipment Regulation	
<input type="checkbox"/> The Ecodesign for Energy-Related Products and Energy Information Regulation	
<input checked="" type="checkbox"/> The Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulation	
<input checked="" type="checkbox"/> Noise Emission in the Environment by Equipment for use Outdoors Regulation	
<input type="checkbox"/> Annex V	
<input checked="" type="checkbox"/> Annex VI	
Noise: measured L_{WA} = 95.5 dB (A); guaranteed L_{WA} = 97 dB (A)	
P = 3.6 kW; L/D = cm	
Approved Body: TÜV Süd Industrie Service GmbH (NB 0036)	
<input checked="" type="checkbox"/> Supply of Machinery (Safety) Regulation	
<input type="checkbox"/> Annex IV	
Approved Body:	
Certificate No.:	
Standards: EN ISO 8528-13; EN 55012; EN 61000-6-1	
<div style="display: flex; justify-content: space-between; align-items: center;"> <div>Wirral, 2023.10.24</div> <div style="text-align: center;">  Tom Chambers, Managing Director Einhell UK Ltd. </div> </div>	
<div style="display: flex; justify-content: space-between;"> <div> Article Number: 41.526.40 I.-No.: 21013 Subject to change without notice </div> <div style="text-align: right;"> Archive-File/Record: NAPR027978 Documents registrar: Markus Jehl Wiesenweg 22, 94405 Landau/Isar, Germany </div> </div>	

Documents / Resources

	<p>Einhell TC-PG 8000 Power Generator [pdf] Instruction Manual</p> <p>TC-PG 8000, 4152640, TC-PG 8000 Power Generator, TC-PG 8000, Power Generator, Generator</p>
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References

-  [Einhell Service](#)
-  [Service.com is for sale | www.brandforce.com](#)
-  [Einhell Service](#)
-  [Herramientas de alta calidad para aficionados al bricolaje y la jardinería | Einhell.es](#)
- [User Manual](#)

[Manuals+](#), [Privacy Policy](#)

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