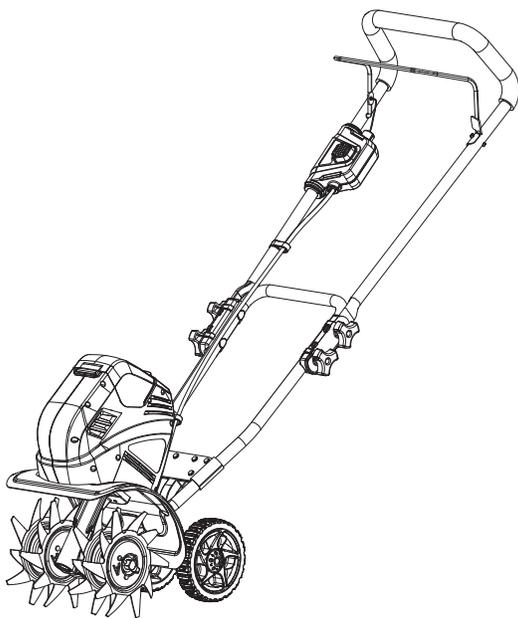


greenworks

G40TL

OPERATOR MANUAL / BEDIENUNGSHANDBUCH / MANUAL DEL OPERARIO /
MANUALE DELL'OPERATORE / MANUEL OPÉRATEUR / MANUAL DE UTILIZAÇÃO /
GEBRUIKSAANWIJZING / РУКОВОДСТВО ОПЕРАТОРА / KÄYTTÖOPAS /
ANVÄNDARHANDBOK / BRUKERVEILEDNING / BRUGSVEJLEDNING / INSTRUKCJA
UŻYTKOWNIKA / NÁVOD K OBSLUZE / NÁVOD NA OBSLUHU / Uporabniški priročnik /
PRIRUČNIK ZA RUKOVANJE / HASZNÁLATI ÚTMUTATÓ / MANUAL DE UTILIZARE /
ΡΥΚΟΒΟΔΣΤΒΟ ΝΑ ΟΠΕΡΑΤΟΡΑ / ΕΓΧΕΙΡΙΔΙΟ ΧΡΗΣΗΣ / دليل التشغيل / KULLANIM
KILAVUZU / מדרוך למפעיל / OPERATORIAU VADOVAS / LIETOTĀJA ROKASGRĀMATA /
KASUTUSJUHEND



CUF301



Original Instructions / Übersetzung der Originalanweisungen / Traducción de las instrucciones originales / Traduzione delle istruzioni originali / Traduction des instructions d'origine / Traduzido a partir das instruções originais / Vertaling van de originele gebruiksaanwijzing / Перевод оригинальных инструкций / Alkuperäisten ohjeiden käännös / Översättning av originalinstruktionerna / Produsentens instruksjoner / Oversættelse af de originale vejledninger / Tlumaczenie oryginalnej instrukcji / Překlad originálního návodu / Preklad originálneho návodu / Prevod originalnih navodil / Prijevod izvornih uputa / Az eredeti utasítás fordítása / Traducere a instrucțiunilor originale / Превод на оригиналните инструкции / Αυθεντικές οδηγίες / ترجمة التعليمات الأصلية / Orjinal Talimatların Tercümesi / הוראות מקוריות / Originalių instrukcijų vertimas / Instrukciju tulkojums no oriģinālvaiodas / Orjinaalkasutusjuhendi tõlge

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1 DESCRIPTION

1.1 INTENDED USE

The battery-powered cultivator is intended for loosening of soil in an open garden area. This product is not intended for commercial use. Do not use it for any task.

1.2 OVERVIEW

Figure 1-6

1	Upper handle	8	Tine A
2	Lower handle	9	Tine B
3	Wing nut	10	Tine C
4	Bail switch	11	Tine D
5	Safety lock button	12	Hitch pin
6	Wheel assembly	13	Felt
7	Ring pin		

2 SAFETY

▲ WARNING

Make sure that you do/obey all safety instructions.

Refer to Safety Manual.

3 INSTALLATION

- Replace the battery pack or the charger immediately if the battery pack or charger cord is damaged.
- Exam that the machine is in the OFF status before you install or remove the battery pack.

3.1 UNPACK THE MACHINE

▲ WARNING

Make sure that you correctly assemble the machine before use.

▲ WARNING

- If the parts have damage, do not use the machine.
- If you do not have all the parts, do not operate the machine.
- If the parts are damaged or missing, speak to the service center.

1. Open the package.
2. Read the documentation in the box.
3. Remove all the unassembled parts from the box.
4. Remove the machine from the box.
5. Discard the box and package in compliance with local regulations.

3.1.1 INSTALL THE HANDLE

Figure 2.

1. Align the holes on the upper handle with holes on the lower.
2. Insert the bolts through the handles.
3. Use the wing nuts to tighten them.

3.1.2 INSTALL THE WHEEL

Figure 3.

1. Insert the wheel assembly into the support rod.
2. Align the wheel assembly hole to desired position.
3. Slide bolt through hole and attach hitch pin to bolt.

i NOTE

The wheel position of the machine is adjustable. You can control the depth of operation through adjusting the wheel position.

i NOTE

Wheels can be removed for greater tilling depth.

3.1.3 INSTALL THE TINES

Figure 6.

The cultivator has four tines —two inner tines stamped B and C and two outer tines stamped A and D. For correct operation of the unit, the tines must be installed in the correct orientation.

1. Put the machine on a flat and smooth surface.
2. Place tine C on the tine shaft to the left of the gear box. The stamped side of the tine should face away from the gear box.
3. Place tine B on the tine shaft to the right of the gear box. The stamped side of the tine should face away from the gear box.
4. Place a felt washer on each side of the tine shaft, and slide to rest against the inner tines.
5. Place the outer tine D on the left side of the tine shaft. The stamped side should face in toward tine C.
6. Place the outer tine A on the right side of the tine shaft. The stamped side should face in toward tine B.
7. To secure the tines to the tine shaft, insert the ring pins into the holes located on either side of the tine shaft.

i NOTE

The unit will not operate properly if the tines are installed incorrectly. If you notice a problem with the cultivating operation of the unit, check for proper tine positioning.

▲ WARNING

The tines and the machine may damage even if you move the machine with the motor switched off. To prevent the tines from touching the ground while moving please tilt the machine.

3.1.4 INSTALL THE BATTERY PACK

Figure 5.

▲ WARNING

- If the battery pack or charger is damaged, replace the battery pack or the charger.
- Stop the machine and wait until the engine stops before you install or remove the battery pack.
- Read, know, and do the instructions in the battery and charger manual.

1. Open the battery door.
2. Align the lift ribs on the battery pack with the grooves in the battery compartment.
3. Push the battery pack into the battery compartment until the battery pack locks into place.
4. When you hear a click, the battery pack is installed.
5. Close the battery door.

3.1.5 REMOVE THE BATTERY PACK

Figure 5.

1. Open the battery door.
2. Push and hold the battery release button.
3. Remove the battery pack from the machine.

4 APPLICATIONS

- Breaking up garden soil to prepare seed bed for planting.
- Shallow cultivating to remove weeds.

4.1 START THE MACHINE

Figure 4.

1. Press the safety lock button.
2. Pull the bail switch toward the handle while you hold the safety lock button.
3. Release the safety lock button.

▲ WARNING

Hold the machine with two hands during operation.

i NOTE

Stand behind the machine with the tines on the ground and the work area clean and free of obstructions.

4.2 STOP THE MACHINE

Figure 4.

1. Release the bail switch to stop the machine.

4.3 NARROW CULTIVATING WIDTH

The two outer tine blades can be removed from the unit to allow a more narrow cultivating width.

1. Remove the ring pins from the holes on the ends of the tine shaft.
2. Remove the outside tines and felts from the tine shaft.
3. Place hitch pins in the holes.

4.4 OPERATION TIPS

The cultivator can be used to break up garden soil and prepare a seedbed for planting. Plan ahead to leave enough room between the seed rows to allow for machine cultivating after the plants have grown.

1. Several passes over the same path may be required to reach the desired depth. Do not try to dig too deeply in the first pass.
2. If the machine jumps or bucks, allow the unit to move forward at a slightly faster rate or install wheel assembly.
3. If the cultivator stays and digs in at one spot, try rocking it from side to side in order to start it moving forward again.
4. If the soil is very hard, water a few days before cultivating. Avoid working the soil when soggy or wet. Wait a day or two after heavy rain for the ground to dry.
5. Shallow cultivating less than 5cm. deep can be used to disrupt weeds and aerate soil, without injuring nearby plant roots. It should be done often so that weeds do not grow large and cause tangling in the tines of the unit.

5 MAINTENANCE**▲ CAUTION**

Do not let brake fluids, gasoline, petroleum-based materials touch the plastic parts. Chemicals can cause damage to the plastic, and make the plastic unserviceable.

▲ CAUTION

Do not use strong solvents or detergents on the plastic housing or components.

▲ WARNING

Remove the battery pack from the machine before maintenance.

5.1 CLEAN THE MACHINE

▲ WARNING

Keep the machine and the motor free of leaves, branches or excessive oil to prevent fire risks.

- Use a moist cloth with a mild detergent to clean the machine.
- Clean all moisture with a soft dry cloth.
- Use a small brush to clean the air vents.

6 STORE THE MACHINE

- Clean the machine before storage.
- Make sure that the motor is not hot when you store the machine.
- Make sure that the machine does not have loose or damaged parts. If it is necessary, do these steps/ instructions:
 - Replace the damaged parts.
 - Tighten the bolts.
 - Speak to a person of an approved service center.
- Store the machine in a dry area.
- Make sure that children cannot come near the machine.

7 TROUBLESHOOTING

Problem	Possible cause	Solution
The motor shuts down whilst working.	The battery pack is not installed tightly.	Make sure that you tightly installed the battery pack in the machine.
	The battery pack is out of power.	Charge the battery pack.
	The machine has damage.	Do not use the machine and speak to service center.
The machine smokes during operation.	The machine has damage.	<ol style="list-style-type: none"> 1. Immediately stop the machine. 2. Remove the battery. 3. Speak to service center.

Problem	Possible cause	Solution
Motor runs but tines do not move.	The machine has damage.	Do not use the machine and speak to service center.
	The tines are blocked.	Remove battery then clear blockage from the tines.
	Gear train failure.	Speak to service center.

8 TECHNICAL DATA

Voltage	40V
No load speed	200 (±10%) RPM
Cultivating path	8" (20cm)
Protection degree	IPX1
Weight (without battery pack)	12 kg
Measured sound pressure level	$L_{PA} = 80 \text{ dB(A)}$, $K_{PA} = 3 \text{ dB(A)}$
Guaranteed sound power level	$L_{WA,d} = 93 \text{ dB(A)}$
Vibration	2.36 m/s^2
Uncertainty	$K = 1.5 \text{ m/s}^2$

9 WARRANTY

(The full warranty terms and conditions can be found on Greenworks webpage)

The Greenworks warranty is 3 years on the product, and 2 years on batteries (consumer/private usage) from the date of purchase. This warranty covers manufacturing faults. A faulty product under warranty might be either repaired or replaced. A unit that has been misused or used in other ways then described in the owner's manual might be rejected for warranty. Normal wear, and wear parts are not considered as warranty. The original manufacturer warranty is not affected by any additional warranty offered by a dealer or retailer.

A faulty product must be returned to the point of purchase in order to claim for warranty, together with the proof of purchase (receipt).

10 EC DECLARATION OF CONFORMITY

Name and address of the manufacturer:

Name: GLOBGRO AB

Globe Group Europe

Address: Propellergatan 1, 211 15 Malmö, Sweden

Name and address of the person authorised to compile the technical file:

Name: Peter Söderström

Address: Propellergatan 1, 211 15 Malmö, Sweden

Herewith we declare that the product

Category: Cultivator
Model: 27037(CUF301)
Serial number: See product rating label
Year of Construction: See product rating label

- is in conformity with the relevant provisions of the Machinery Directive 2006/42/EC.
- is in conformity with the provisions of the following other EC-Directives:
 - 2014/30/EU
 - 2000/14/EC & 2005/88/EC
 - 2011/65/EU & (EU)2015/863

Furthermore, we declare that the following parts, clauses of harmonised standards have been used:

- EN 60745-1, EN 709, EN 62233, ISO 11094, EN ISO 3744, IEC 62321-7-2, IEC 62321-4, IEC 62321-5, IEC 62321-6, IEC 62321-7-1, IEC 62321-8, IEC 62321-3-1, EN 55014-1, EN 55014-2

Conformity assessment method to Annex VI/ Directive 2000/14/EC.

Measured sound power level: L_{WA} : 91 dB(A)

Guaranteed sound power level: $L_{WA,d}$: 93 dB(A)

Place, date: Malmö, 03.03.2019

Signature: Ted Qu, Quality Director

Ted Qu