

GLORIA®
Geräte für Haus und Garten



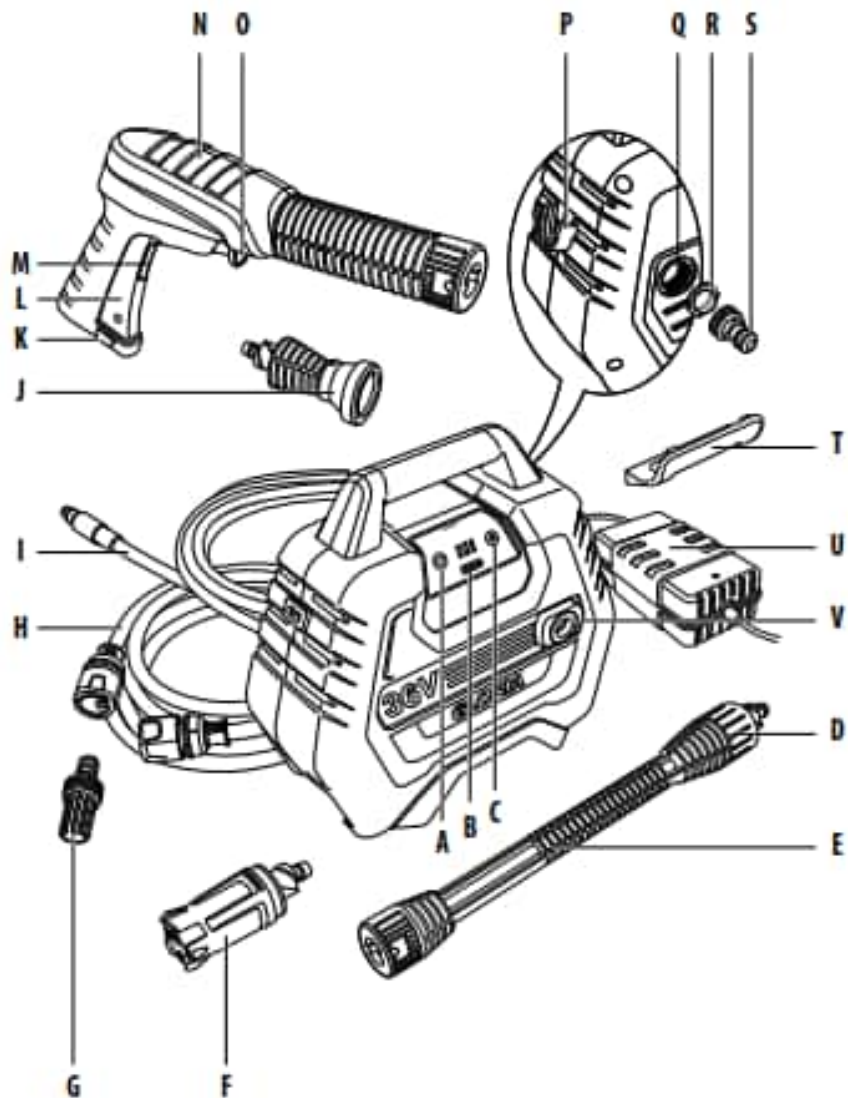
MULTIJET 36V

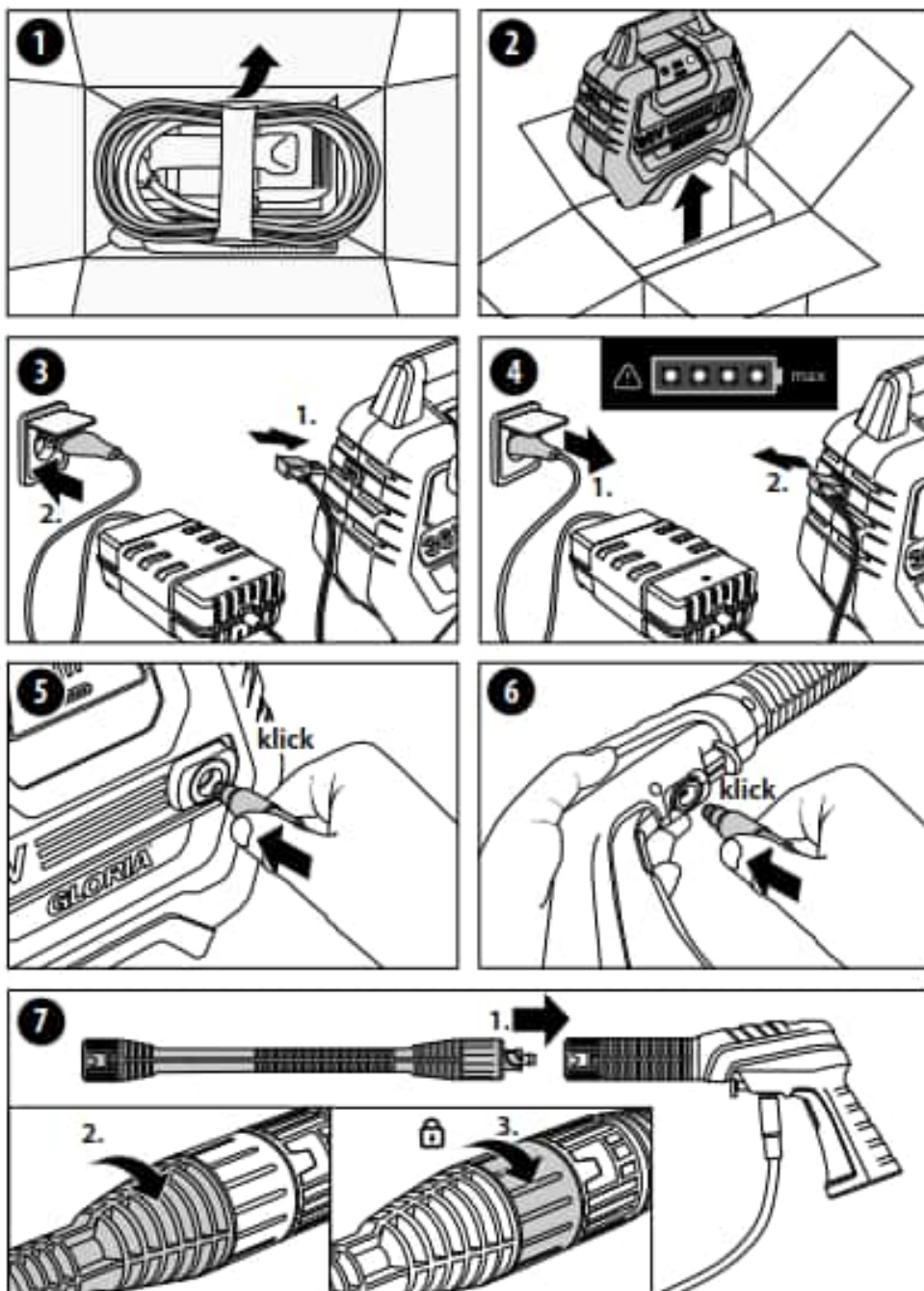


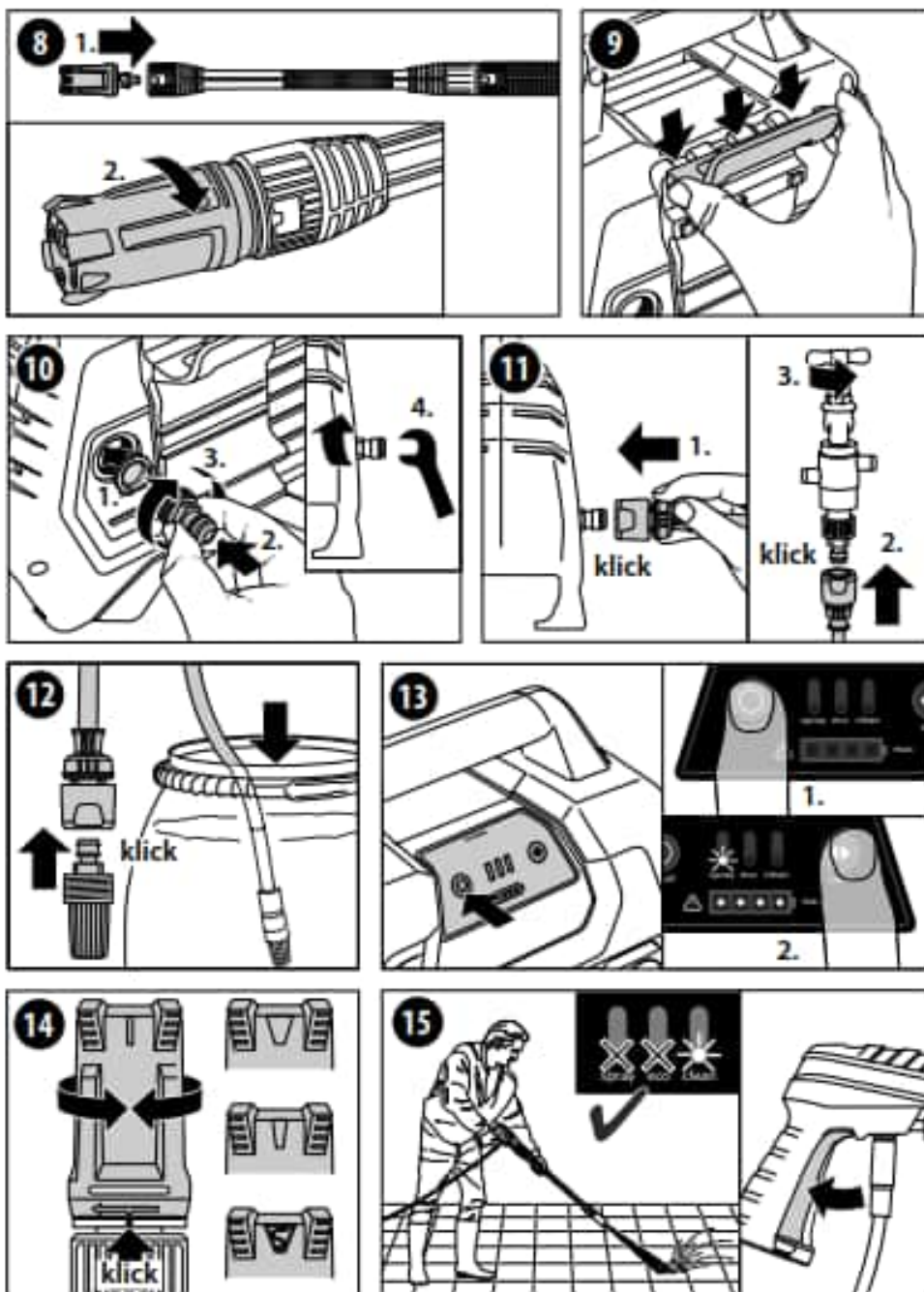
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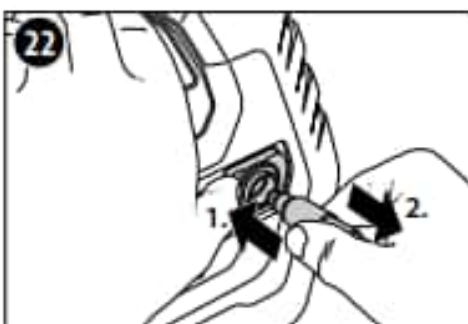
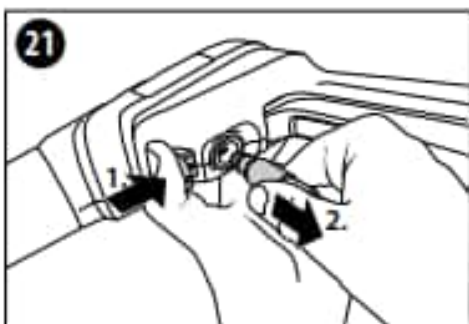
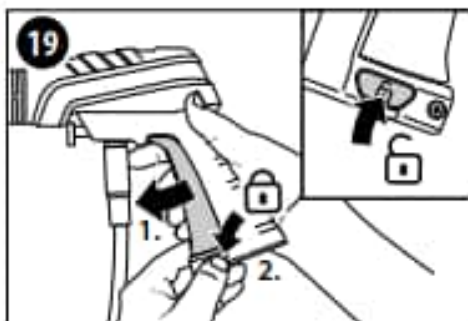
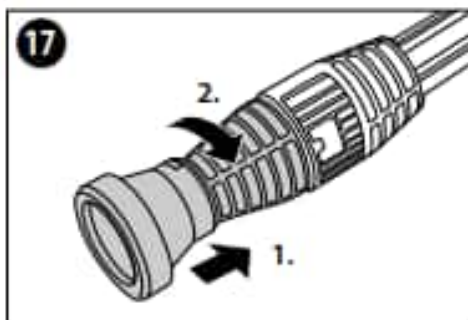


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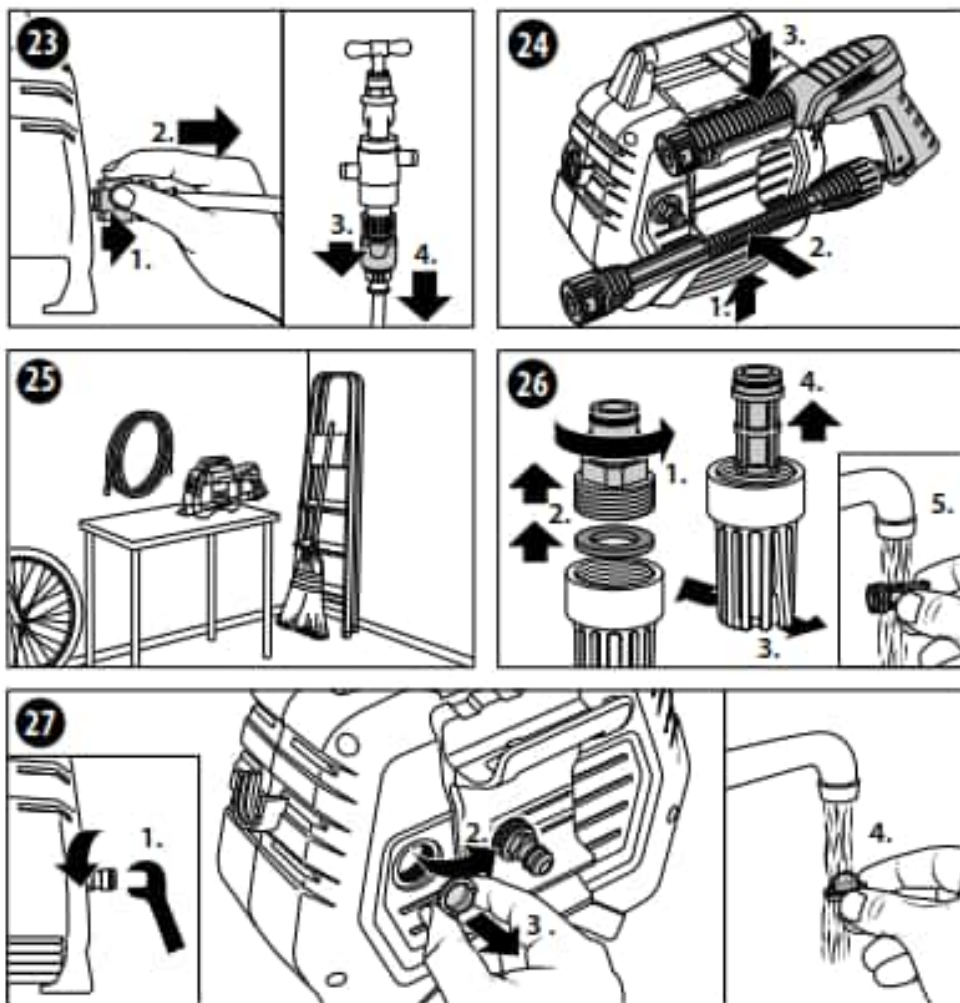


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1 General information about this user manual

This user manual is an integral part of the GLORIA device and must be continually available on or near the device. This user manual contains important instructions and information required for ensuring the safe use of the device! This user manual must be read in full by any person assigned with operating / using / maintaining the unit. This user manual must be kept safe and passed on to any new owner! All warning notices are there to protect your personal safety!

1.1 Symbols on the device



Do not connect the device directly to the mains water supply! Use a system separator (see chapter 2.1)!



Do not aim the high-pressure jet may at persons, animals, live electrical equipment or the device itself.

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1.2 Symbols in the user manual



Charger for indoor use only! Protect against rain and moisture!



Read the user manual!



Wear safety goggles!



Keep your distance!
Danger from flying parts!



Do NOT dispose of old electrical and electronic equipment as normal domestic waste.



Environmentally appropriate disposal!



Recyclable packaging materials!



Recyclable / GRS recycling centre for batteries



Battery disposal information



- Never exceed battery heat of +45 °C
- Do not expose battery to direct sunlight
- Do not expose battery to fire
- Do not dispose of batteries in regular household waste

1.3 Warning notices

⚠ DANGER

This level of warning notice indicates a life-threatening situation. Follow the instructions accompanying this warning notice in order to avoid serious injury or death.

⚠ WARNING

This level of warning notice indicates a potentially hazardous situation. Follow the instructions accompanying this warning notice in order to avoid serious injury or death.

⚠ CAUTION

This level of warning notice indicates a potentially hazardous situation which, if not avoided, may result in serious injury. Follow the instructions accompanying this warning notice in order to avoid serious injury.

ATTENTION

This level of warning notice indicates a potentially hazardous situation which, if not avoided, may result in material damage. Follow the instructions accompanying this warning notice in order to avoid material damage.

i NOTE!

A note indicates additional information or illustrations that help you operate and facilitate the understanding of the device.

1.4 Intended use

This GLORIA device is suitable for private use outdoors for the cleaning of, for example, vehicles, machines, outdoor areas, tools, outside façades, terraces etc. with water, for the application of plant protection products (refer to the instructions for the plant protection products set) and also for watering.

Compliance with the accompanying instructions is a prerequisite for the proper use of the device. The user manual also contains the operating, maintenance and servicing conditions.

⚠ CAUTION

DANGER CAUSED BY IMPROPER USE!

This device can be dangerous if not used for its intended purpose. You should therefore observe the following safety instructions:

- Use the device for its intended purpose only.
- Note all instructions and information in the user manual.

1.5 Reasonably foreseeable misuse

The device is **not** suitable for the cleaning of objects that are not moisture-resistant or which cannot withstand a water pressure of max. 50 bar or for use in other areas of application than those specified here. Never direct the jet of water at electrical units / installations / devices. The device must not be used in wet weather conditions, rain and in/under water. The manufacturer does not accept liability for any damage or injury resulting from unauthorised modifications to the device or its improper use.

1.6 Residual hazards

This device complies with the accepted rules of technology and the relevant safety requirements!

However, use of the device may present:

- Danger to life and limb of the operator or other persons.
- Damage to the device.
- Damage to the other items of property.

1.7 Limitation of liability

We expressly point out that according to product liability law we do not accept liability for damage caused by our device, insofar as this has been caused by non-compliance with the operating instructions, improper use, improper repair or replacement of parts with non-genuine parts, or if repairs have not been carried out by the

customer service team or an authorised expert. This also applies to accessories.

2 For your safety

This chapter contains important warning and safety instructions which must be observed when handling and using the device.

2.1 Basic safety instructions

Observe the following basic safety instructions to ensure the safe handling and use of the device:



- Repairs to devices for the home and garden must only to be carried out by the service centres. Spare parts should be ordered from your dealer. If the parts are not in stock, the dealer will procure them as soon as possible.
- This device complies with the accepted rules of technology and the relevant safety requirements!
- This device may be used by children from 16 years and above and by persons with diminished physical, sensorial or mental capacities or lack of experience and knowledge if supervised or if they have been instructed with respect to safe use of the device and understand the risks that result from using it. Children must not operate the device. Children must be supervised to prevent them from playing with the appliance.
- This device must not be used if the operator is tired, ill or under the influence of alcohol or other drugs or medicines.
- The device is not to be connected to the mains supply. Use a system separator in accordance with the legal requirements in accordance with EN 12729 type BA.
- Water that has passed through a system separator may not be used any longer as drinking water.
- Do not leave the device unattended while it is in operation.
- Protect the device against long exposure to the sun and frost.

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- In order to prevent damage and hazards resulting from improper use, you must observe the user manual and store it in a safe place!
- Wear suitable work clothing such as safety goggles, long trousers and, if necessary, gloves during cleaning. Do not work barefoot or in light sandals.
- Aerosols can be formed when using highpressure cleaners. Inhaling aerosols can be harmful for your health. Depending on the environment to be cleaned, wear a suitable respiratory protective mask of class FFP 2 or comparable to protect yourself from inhaling aerosols if the use of a fully shielded nozzle is not possible.
- If the device is passed on to other persons, they must also be given the user manual!
- Only use GLORIA original spares and accessories for the device. Never use worn, modified or defective replacement parts / accessories!

2.2 Safety instructions for handling charger and the device



DANGER

DANGER OF ELECTRIC SHOCK!

Contact with energised cables/wires or components may result in serious injury or death! You should therefore observe the following safety instructions:

- Mains voltage must be in compliance with voltage specification (V~) on type plate of charger!
- The mains plug and coupling of the extension cable must be water tight and may not be placed in water. The coupling may not be on the floor. Use cable drums to ensure that the sockets are at least 60 mm above the floor. All live parts in the work area must be protected against water jets.
- The battery voltage must match the battery charging voltage of the battery charger.

- Children and persons with reduced physical, mental or sensory capabilities or who are lacking the requisite knowledge and experience are not allowed to use the charger.
- If the power cord of the charging station is damaged, you must completely replace the charger!
- Only connect the charging station to alternating current.

DANGER

RISK OF INJURY FROM ELECTRIC SHOCK, AS WELL AS RISK OF FIRE AND EXPLOSION! To avoid life-threatening situations:

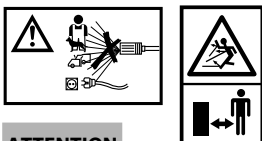
- ensure that charger, charging plug and mains plug are in proper working condition before use.
- the contacts must never be touched.
- do not cover the ventilation slots of the charger. Otherwise, the charger can overheat and will not function properly.
- protect charger as well as **MULTIJET^{36V}** against heat and humidity exposure.
- do not immerse charger or **MULTIJET^{36V}** in fluid.
- use charger only to charge **MULTIJET^{36V}**.
- keep charger as well as **MULTIJET^{36V}** sealed.
- never operate charger on a flammable surface.
- never perform charging near easily inflammable substances.
- protect **MULTIJET^{36V}** against heat, permanent sunlight and fire exposure. Store **MULTIJET^{36V}** only at a temperature range between 0 °C to max. +45 °C. Never place **MULTIJET^{36V}** on a radiator.
- should the device be operated using a residual-current-operated protective device (RCD) with a trigger current of max. 30 mA. Ask your electrician!

CAUTION

RISK OF INJURY FROM CAUSTIC LIQUIDS OR VAPOURS! Never expose **MULTIJET^{36V}** to extreme conditions, such as heat and impact. There is

a risk of injury from discharged electrolyte solution or caustic vapours! If battery acid gets in contact with skin or eyes, rinse the affected area thoroughly with water and consult a doctor. Ensure adequate fresh air and consult a doctor if you experience irritation of respiratory tracts, skin or eyes.

2.3 Safety instructions for operating the device



ATTENTION

Improper use of the device poses a risk of damage to property! You should therefore observe the following safety instructions:

- Do not use the device with wet hands.
- Do not immerse the device in water or spray or clean it with water. The device must be protected against moisture.
- **DO NOT** operate the device in dry running for longer than 2 minutes.
- **NEVER** operate the device at temperatures below 0° C.

TEMPERATURE PROTECTION

- Your **MULTIJET 36V** has protection against excessively high temperatures. The battery cells can overheat if you use the device constantly over a longer period of time or if it is exposed to high ambient temperatures. In such a case, the device switches itself off automatically (all 4 displays flash, see also section 7.4.4). Allow the **MULTIJET 36V** to cool down again before switching on again.

LOW VOLTAGE CUTOFF DEVICE!

- Your **MULTIJET 36V** has a low voltage cutoff device for the rechargeable battery. This functions switches the unit off immediately if the voltage falls below a specified value (1 display flash, then all 4 displays flash, see also section 7.4.4). In such a case you should recharge the **MULTIJET 36V**.

Observe the following safety precautions to prevent injuries and material damage due to misuse and unsafe handling of the product. Misuse can result in **INJURIES**.

⚠ WARNING

RISK OF INJURY DURING OPERATION!

- Use the device as intended!
- Check the device and the accessories, such as the high-pressure hose, high-pressure gun and safety devices, to make sure they are in proper safe and reliable condition before each operation. Do not use the device if it is damaged. Replace damaged components immediately. Only use high-pressure hoses, control panels and couplings specified by the manufacturer.
- Do not direct the high-pressure jet at persons, animals, live electrical equipment or at the device itself.
- Do not aim the high-pressure jet at yourself, e.g. to clean clothes or shoes.
- Do not use the device if people without the proper protective clothing are in its reach.
- Never try to clean any objects containing hazardous substances or materials.
- Never suction solvents, liquids containing solvents or undiluted acids. This includes e.g. petrol, paint thinner or heating oil. The spray mist is highly flammable, explosive and poisonous.
- Never disable any safety devices.
- Check area to be cleaned beforehand to avoid damage to device / objects or injuries to living beings. Stones, pieces of wood, wires or the like, as well as other foreign objects must be removed. Objects that are caught by the water jet can be flung around uncontrollably. Keep bystanders away from the danger zone. In order to prevent injuries, pay attention to safety in the work area.
- Only use the detergents supplied or specified by the manufacturer. The use of other detergents or chemicals can impair the safety of the device.

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- In case of longer breaks in operation and after use, switch off the device at the main switch / device switch (A) and pull the mains plug.

CAUTION

RISK OF INJURY FROM FLYING PARTS!

- Do not start or operate the device if bystanders are in the danger zone.
- Start or operate the device as described in the operating instructions.
- The ON/OFF-switch (A) must never be fixed or short-circuited.
- Only clean during daylight or with adequate artificial lighting.
- Never use the device during rain.
- Never clean if others, in particular children or animals, are in the area!
- During cleaning, pay attention to safe and solid position.

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3 Before using the device

This chapter contains information about the delivery status.

3.1 Delivery status

The device is shipped as standard as follows:

-  **MULTIJET** 36V device
- Spray gun
- Spray pipe
- Spray gun holder
- "4 in 1 nozzle"
- Sprinkler
- Intake filter
- Pressure hose
- Coupling for water connection
- Filter seal
- 5,0 Meter intake hose incl. 2 x coupling
- 1 x user manual and product information

Any accessory parts are individually packed.

3.2 Elements of the device

- A** ON/OFF-switch at the device
- B** Battery charge indicator
- C** Operating mode button with display (spray, eco, clean)
- D** Union ring to secure the spray pipe
- E** Spray pipe
- F** "4 in 1 nozzle" (needle/ 2 x flat jet nozzle, turbo mill)
- G** Intake filter for suction from open containers
- H** Intake hose (3/8"; 5.0 m) with connecting coupling
- I** Pressure hose
- J** Sprinkler
- K** Trigger locking mechanism
- L** Trigger on the gun for spray jet
- M** PowerControl-button
- N** Spray gun
- O** Release pressure hose
- P** Holder for foam set
- Q** Water connection for intake hose
- R** Filter seal
- S** Coupling for water connection
- T** Spray gun holder
- U** Charger
- V** Coupling for pressure hose

4 Technical data

MULTIJET 36V

Set – Item number(s):	000320.0000
Battery (inside, non-replaceable)	
Type:	Lithium-ion
Nominal voltage:	36.0 V
Rating:	4.0 Ah
Charging station (GLORIA DC 42 V / 2,1 A)	
Input voltage:	220-240 V~ / 50/60 Hz
Output voltage:	42 V / DC / 2100 mA
Power:	90 W
Battery charging time:	120 Min.
Per. charging temp. range:	0 – + 45 °C
Protection class:	II

MULTIJET 36V

Pressure:	0.5 MPa (5,0 bar) / 2.5 MPa (25 bar) / 4.6 MPa (46 bar)
Water connection:	3/8" waterhose / coupling
max. inlet temperature:	30 °C
max. inlet pressure:	$P_{in} = 5 \text{ Bar} / 0.5 \text{ MPa}$ * $P_{in \text{ max}} = 10 \text{ Bar} / 1.0 \text{ MPa}$ *Use pressure reducer
max. suction head :	2.0 m, suction duration when using 1/2" hose approx. 22 seconds
max. suction head :	2.0 m, suction duration when using 3/8" hose approx. 11.0 seconds
max. length suction hose:	5.0 m
Device weight with lance and "4 in 1 nozzle":	5.0 kg
Operating time when fully charged	
- Operating mode "clean" + needle/ flat jet nozzle/ turbo mill:	approx 18 Min.
Hand-Arm vibration value:	< 0.478 m/s ² (+/- 0.545 m/s ²)
Measured pressure level L_{pA} :	72.0 dB; k = 3.0 dB(A)
Guaranteed sound power level L_{WA} :	85 dB(A)

5 Unpacking

Figures ① - ②

- Your device is supplied pre-assembled. The loose parts that are included must be installed accordingly, depending on the application.

6 Prior to initial commissioning

WARNING

BEFORE USE OBSERVE CHAPTER 2 "FOR YOUR SAFETY".

You should also note the following safety instructions:

- The mains voltage must be in compliance with the voltage specification (V~) on the type plate of the charger.
 - Use only the supplied charger.
- Operate charger only in dry rooms.**

NOTE!

- The battery, integrated in  **MULTIJET** 36V, is only partially charged. Before initial use, fully charge battery. Please ensure that the charging procedure is performed at room tem-

perature. This is the only way to ensure a long battery life.

- Charger and the **MULTIJET^{36V}** can heat up during charging. This is normal and not a sign of a technical defect.
- The **MULTIJET^{36V}** can be charged at any time, regardless of charge state. Premature interruption of charging does not cause damage to the battery. A protective circuit on the battery prevents depth discharge of battery.
- The battery is equipped with temperature monitoring that only permits charging over a temperature range between 0 °C and 45 °C. This ensures a long battery life.
- Once the device has switched off automatically, do not attempt to switch it back on again. The battery can be damaged. Note the details concerning disposal of the battery.

6.1 Charging procedure



Figures 3 - 4

ATTENTION

Improper use of the device poses a risk of damage to property! You should therefore observe the following safety instruction:

- **The device must not be switched on or operated during the charging process!**
- 3 The charging process starts as soon as the plug from the charger (U) has been plugged into the power outlet and the charging plug is inserted into the charging socket on the **MULTIJET^{36V}**.

Due to the intelligent charging method, the charging condition of the battery is automatically detected and the battery is charged with the optimum charging current, depending on battery temperature and voltage. This gives longer life to the battery.

Indicator statuses:

The indicator on the charger is permanently lit green when the charger (U) is connected to the power.

The indicator on the charger is permanently lit red when the charging plug is plugged into the **MULTIJET^{36V}** and is charging. When the indicator changes from red to green, this signals that the battery is fully charged.

The charging process is indicated by a running light in the charge status display (B). If all 4 displays of the charge status display (B) on the device are permanently lit, the battery in the device is 99.9% charged (see also chapter 7.4.4).



NOTE!

For technical reasons, the device is fully charged at 99.9%, a 100% charge is not required! This can still be achieved after a longer charging time. The display on the charger (U) only changes from red to green when the charge is 100%.

- 4 Following a successful charging procedure, first disconnect the charger plug from the power outlet, then remove the **MULTIJET^{36V}** from the charger.

7 Commissioning

Figures 5 - 19

WARNING

BEFORE COMMISSIONING OBSERVE CHAPTER 2 "FOR YOUR SAFETY".

7.1 Attaching the add-on parts

- 5 - 6 Insert the pressure hose (I) into the connection (V) on the **MULTIJET^{36V}** as shown in the illustration. Then insert the pressure hose (I) into the coupling on the spray gun. All connections must audibly click into place.
- 7 Now attach the spray pipe (E) to the spray gun (N) as shown in the illustration. Secure the connection with the union ring (D) so that it is finger-tight.
- 8 Then attach the "4 in 1 nozzle" (F) to the spray pipe (E) as shown in the illustration.
- 9 Mount the spray gun holder (T) on the device as shown in the illustration.

- 10 Insert the filter seal (T) and screw the coupling for the water connection (S) onto the water connection on the device (Q) as shown in the illustration.
- Make sure that the surface to be cleaned is free from debris such as stones, screws etc., which could be flung up.

7.2 Water supply from a water tap

Connect to the water supply as described in section 4 "Technical data". Observe the basic safety instructions in chapter 2.1.

- 11 Connect the coupling of the supplied intake hose (H) to the device. Now connect the intake hose (H) to the water supply and turn the tap on fully.

ATTENTION

Improper use of the device poses a risk of damage to property! You should therefore observe the following safety instruction:

- If the pressure in the water pipe is bigger than 0.5 MPa (5 bar), please use a pressure reducer.

7.3 Water supply from open containers

Instead connecting to a tap, the device can also be supplied with water from open containers such as rainwater barrels, buckets, ponds, etc. Note the maximum suction head stated in section 4 "Technical data".

The suction time increases as the suction head increases.

- Connect the coupling of the supplied intake hose to the device.
- 12 Install at the other end of the hose the intake filter (G) to the coupling and hang the hose in e.g. a rain barrel.

ATTENTION

Damage to the device due to dry running! If the device does not produce any pressure within max. 2 minutes, this may cause damage to the device. Switch the device off immediately and follow the instructions given in section 10 "Problems with the device".

7.4 Operation

CAUTION

- 13 Switch the **MULTIJET** 36V with the ON/OFF- switch (A) on and set the optimum spray pressure for the application at the operating mode button (C).



= 0.5 MPa (5.0 bar)



= 2.5 MPa (25 bar)



= 4.6 MPa (46 bar)

- 14 At the "4 in 1 nozzle" (F), set the water spray form that is optimal for your application.



= Flat jet 15°



= Flat jet 60°



= Turbo mill



= Needle jet

We recommend the following settings, for example:



= plant protection products set (accessory, not included as standard)

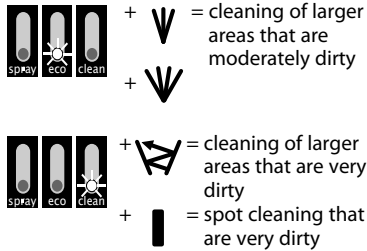
NOTE!

When using the plant protection lance (part of the plant protection set) it may not be possible to suck in sufficient liquid in the "spray" mode. In this case, switch the device briefly to "eco" until the intake hose (H) has filled. As soon as sufficient liquid

flows, switch the device back to "spray" mode.

7.4.1 Operation with the "4 in 1 nozzle"

Combine the set pressure with the "4 in 1 nozzle". We recommend the following settings, for example:



ATTENTION

Ensure that you are standing firmly since the water jet can produce a greater or lesser degree of recoil force at the device (depending on the operating mode that was selected). Always hold the spray gun and spray pipe firmly with both hands.

ATTENTION

The high pressure can cause damage! If the water pressure is too high, it can damage the surfaces. Maintain a distance of at least 30 cm from painted surfaces. Do not clean delicate surface with the turbo mill (e.g. wood, tires, painted surfaces, etc.).

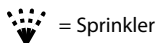
- 15** Switch on the spray jet by pressing the trigger (**L**) in the handle of the spray gun (**N**) and start cleaning.

16 **i** NOTE!

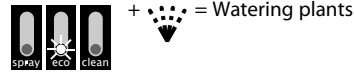
Press the PowerControl button (**M**) for easier and less strenuous work. This significantly reduces the resistance on the trigger (**L**)!

7.4.2 Operation with the sprinkler attachment

- 17** - **18** Attach the sprinkler (**J**) for plant and garden irrigation and start watering.



Combine the set pressure with the sprinkler (**J**). We recommend the following settings, for example:



7.4.3 Work interruptions

- 19** If you need to stop working, release the trigger (**L**) on the spray gun (**N**) and lock the trigger (**L**).

This will switch off the pump in the **MULTIJET 36V** but the device will remain ready for operation. If the device is not used for longer than 5 minutes, the **MULTIJET 36V** will switch to standby mode (indicators flashes green).

- To switch on the **MULTIJET 36V** again, unlock and then press the trigger (**L**) on the spray gun (**N**). The device will continue operating in the most recently selected setting.
- If the device is not used for longer than 30 minutes, it will switch off. To restart the device, press the ON/OFF-switch (**A**). The device then starts in "spray" mode.

7.4.4 Battery status indicator

The device is equipped with a battery charge indicator (**B**) that displays the charging status of the battery. The displays only light up when the device is switched on.

Battery capacity:



Temperature protection



Low voltage cutoff:



The indicator (**B**) will flash green shortly before the low voltage cutoff device switches off the device. If the low voltage cutoff device switches off the device, all four indicators (**B**) will flash green.

7.4.5 Battery runtime

The battery runtime depends mainly on the load of the device. Cleaning work in "clean" mode results in shorter battery runtimes. Another factor is overly frequent starting and stopping during cleaning, which can also reduce battery operating time.

Handle the battery and the device as described in the instructions.

7.5 Working with plant protection products / cleaning agents (accessory)

GLORIA offers various accessories for the **€MULTIJET^{36V}** for plant protection and more intensive care. Information on these is given in section 11 "Accessories / spare parts".

8 Decommissioning & Storage

Figures 20 - 23

8.1 Decommissioning

⚠ CAUTION

RISK OF INJURY FROM RESIDUAL PRESSURE IN THE HOSE PIPES! Disconnect the high pressure hose only from the spray gun or the device when no pressure exists in the system.

- 20 Decommission the **€MULTIJET^{36V}** by pressing the ON/OFF-switch (A) on the device. Once you have switched off the **€MULTIJET^{36V}**, there will still be pressure in the pressure hose. To depressurise the system, turn off the tap on the water supply line and press the trigger (L) on the spray gun (N) until no more water comes out of the sprinkler.
- 21 When the system is depressurized, disconnect the pressure hose (I) from the spray gun (N) by pressing the release button (O) and pulling off the pressure hose.
- 22 Disconnect pressure hose from the device.
- 23 When the system is depressurized, disconnect the intake hose (H) from the device and from the water supply line.

8.2 Storage

Figures 24 - 25

⚠ CAUTION

You may be exposed to hazards that could injure you when handling the device. You must therefore store the device away from children.

- Drain the complete system and depressurise it.
- Remove any dirt and debris.
- 24 Wind up the pressure hose under the device and place the spray gun (N) on the gun holder (T).
- 25 Store the device dry and protected from frost.

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8.2.1 Correct device storage

It is essential that you also follow the "Safety instructions for handling charger and the device" in chapter "Important safety instructions".

ATTENTION

Improper use of the device poses a risk of damage to property. The battery in the device should not be stored uncharged. Though self discharge is minimal, an empty battery can be destroyed if stored for an extended period. Thus, observe the following instructions if not in use for an extended period (e.g. during winter):

- store the device at a charge status of approx. 40 - 60 %.
- store device in a dry, elevated, closed, frost-protected space at a temperature between 0 °C and + 45 °C. When storage temperature is +15 °C, self-discharge and chemical ageing is at its lowest. Avoid direct sunlight.
- if the device is not used for more than 6 months, use the status indicator to check the charging status in the charger. Recharge the battery to approx. 40-60% capacity if required.

9 Cleaning

Figures 26 - 27

ATTENTION

Improper use of the device poses a risk of damage to property! You should therefore observe the following safety instruction:

26 - 27 Clean the inlet filter (G) and the filter (R) behind the coupling of the water connection if it is dirty.

- **Do not immerse the device in water or spray or clean it with water. The device must be protected against moisture.**
- Clean the outside of the device with a damp cloth or soft brush. Do not use abrasives or harsh cleaning agents.
- Ensure that the ventilation slots are free of dirt.
- Only use original GLORIA spare parts (<https://shop.gloriagarten.de>).
- Repairs must be carried out by a GLORIA service point.

10 Problems with the device

10.1 Troubleshooting the **GLORIA MULTIJET^{36V}** and the battery charger

Faults usually occur if the device has not been handled, cared for or maintained properly. The following table contains the most common faults and remedies to eliminate these faults. If you have any other problems, please contact your nearest service centre authorised by the manufacturer, or your nearest authorised specialist dealer.

Fault	Cause	Remedy
Device does not start	Battery capacity too low. Battery charge indicator (B) flashes green	Charge the battery
	Device overheating, battery status indicator (B) flashes green	Allow the battery to cool down
No pressure is built up, or the pressure varies	Water supply interrupted or filter blocked	Ensure a correct water supply
	Nozzle or extension blocked	Clean the filter and the nozzle. Remove any dirt in the extension. Replace the connector if necessary
	Inlet hose is leaking at the connection, air is being drawn in Filter on suction hose not completely under the water surface	Completely immerse the hose end with filter into water
On initial start-up or after recommissioning after a longer downtime, the device does not pump from open containers.	Completely dry the pump in the device	First connect device to the water supply (see section 7.2) and leave running for approx. one minute You can then proceed working with the water supply from open containers (see section 7.3)
Status display batt; 1 display flash, then all 4 displays flash	Low voltage cutoff	Charge the battery

Fault	Cause	Remedy
The device is leaking	Slight leaks with droplets at the connections arise due to the design and are not a defect	Check the connections and any screw fittings and tighten them up as required
Status display batt.; 4 displays flash	Temperature protection	Allow the device and the battery to cool down for around 5 minutes and do not use them in that time
Water in the device	Used during rain / Fell into water Housing damaged	Allow the device to dry out for 24 h Contact the customer service section
Battery charging display (B) continuously lit green, charging is not possible	No connection between the charger and the MULTIJET 36V	Check that the charging plug is correctly inserted into the charging socket.
Battery charging display does not light up	Mains plug for the charger has not been plugged in (properly) Mains outlet, power cable or charger defective	Insert the mains plug (fully) into the mains outlet Check the mains voltage. If necessary, have the charger checked over by an authorized repair shop for GLORIA electrical power tools

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11 Accessories / Spare parts

- Part No. 729127.0000 Intake filter
- Part No. 729120.0000 Foam set / attachment to apply cleaning foam
- Part No. 729122.0000 Brush set / attachment for the care and cleaning of various surfaces
- Part No. 729165.0000 Plant protection set / attachment to apply plant protection products
- Part No. 729164.0000
MULTIJET 36V Universal containers

Further accessories can be found at
www.gloriagarten.de

12 Environmental protection



12.1 Disposal of the device

- This symbol on the product, user manual or packaging indicates that this product must not be disposed of in regular household waste at the end of its service life.
- **Do not dispose of electrical appliances through household waste!** In accordance with European Directive 2012/19 / EU on old electrical and electronic appliances and its implementation in national law, electrical tools that are no longer suitable for use must be separately collected and sent for environmentally responsible recycling. Recycling alternative for the return request: Alternatively, the owner of an electric or electronic appliance is obligated to cooperate in proper recycling in the event of a property task instead of returning. Old equipment can also be handed over to a collection facility carrying out disposal as defined on the national recycling and waste management laws. This does not apply to the accessories and auxiliaries included in old equipment, which do not contain electrical components.

12.2 Environmentally friendly handling of wastewater and the spraying agents

- The cleaning of products where the waste water will contain oil, for example when washing vehicles, the undersides of vehicles or engines may only be done on washing areas with an oil separator.
- Foaming agents that are hazardous for the environment should be applied as close as possible to the object in question (specific dosing), any unavoidable residues are to be collected in suitable containers for temporary storage and disposed of as designated special waste. Only clean on work surfaces that are watertight. Comply with local laws regarding water contamination when using liquids that are a hazard to the groundwater (in Germany, the Water Resources Law, or WHG). Comply with local regulations concerning the storage of liquids that are a hazard to the groundwater (in Germany, the VLwF). - the German Working Materials Regulation - Technical Instruction Air (TA-Luft).

i NOTE!

- Please check with your local government to find the appropriate disposal point.

12.3 Battery disposal



As a consumer, you or the disposal company such as municipal collection points, required by law to dispose of used batteries and charger as hazardous waste.

⚠ CAUTION

RISK OF INJURY FROM DEFECTIVE, LEAKING BATTERY!

The applied battery contains substances that can result in injuries when getting in contact with skin or when inhaled. Should your device have a drained battery, you must use rubber gloves to remove it from the device and properly dispose of it in a closed container.

- According to the European Directive 2013/56/EU, faulty batteries must be collected separately and reused or recycled in an environmentally friendly manner.

Disposal possibilities are as follows:

- by dealer
- at a GRS recycling centre
- in special waste containers provided by the communities

Obtain additional disposal information from your community or city.

12.4 Devise transport

- The contained lithium-ion batteries are subject to the Dangerous Goods Legislation requirements. The device is suitable for roadtransport by the user without further restrictions. When shipping by third parties (e.g.: by air transport or forwarding agency), special requirements on packaging and labelling must be observed.

Dispatch the devise only when the housing is undamaged. Please also observe the possibility of more detailed national regulations.

Please be sure to observe the information under www.gloriagarten.de/returns

12.5 Disposal of packaging

- The packaging materials have been selected according to environmentally-suitable and disposal-related aspects and are therefore recyclable. Returning the packaging to the material circulation saves raw materials and reduces the level of waste.
- Please dispose of unwanted packaging materials according to applicable local regulations.

13 Warranty & Guarantee

GLORIA gives a 24 month guarantee as per of the terms and conditions of the warranty (www.gloriagarten.de).

This does not affect your legal rights to claims under warranty with regard to the seller.

Technical changes reserved!



Geräte für Haus und Garten

*GLORIA Haus-und Gartengeräte GmbH
Därmanbusch 7
58456 Witten • GERMANY
Tel.: ++49 (0) 2302-700 0
Fax: ++49 (0) 2302-700 46*

SERVICE-HOTLINE

☎ +49 (0) 180 / 55 899 09*

(* 14 Cent/min. für Anrufe aus dem deutschen Festnetz)

e-mail: service@gloria-garten.com

Internet: www.gloriagarten.de