

LIQUISHOT 25.3
Cordless pressure sprayer

EN

Cordless pressure sprayer

**PROFESSIONAL
ERGONOMIC DEVICE
FOR APPLYING LIQUIDS**

powered by

KOLEKTOR

User manual

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1. General product information

Intended use of the product

The product is suitable for outdoor use. The device is suitable for cleaning various surfaces that are resistant to the working pressure of the jet, and for spraying various agents on various surfaces. The device can be used for pumping water or various liquids for cleaning, degreasing and impregnation. The device is not suitable for products that do not withstand compressive loads, and for cleaning electronic devices and living beings. It is also not suitable for use with liquids that can cause self-ignition, and for use in environments where self-ignition or explosion may occur.

2. Safety warnings

General safety warnings

- Repair and replacement of parts may only be performed by an authorized service center.
- Persons over the age of eight, persons with reduced physical, sensory or mental capacity and persons with a lack of knowledge of the product may use the product only under the supervision and guidance of a suitably qualified person. Every user must be familiar with the possible dangers before use. Children are not allowed to use the device without the supervision of a responsible person.
- The device is not a toy; therefore, it is forbidden for the children to use it for play.
- A standard connection must be used

when connecting the device to the water supply.

- It is forbidden to consume water pumped through the device.
- The device, battery and charging station must not be exposed to heat or direct sunlight.
- Before use, it is mandatory to read the instructions for use and safety instructions and save the documentation.
- Appropriate clothing (long pants, gloves if necessary) and suitable footwear (not barefoot or in open shoes) must be worn during use.
- In case of lending the product to another user, it is necessary to enclose safety instructions and instructions for use.
- The product may only be used with the supplied attachments and spray accessories (nozzles).

Safety instructions for rechargeable battery and charging station

The device may pose a danger if the following instructions are not followed:

- The mains voltage must correspond to the voltage indicated on the charging station.
- Compatible batteries: all batteries with a nominal voltage of 18 V by *Robert Bosch Power Tools GmbH* – Professional program (GBA and ProCore series). An additional presentation of compatibility is shown in Table 1. Disposable batteries should not be recharged as this may result in spontaneous combustion, explosion and / or fire.
- The charging station and rechargeable batteries must be kept

out of the reach of children.

- Children and persons with reduced physical, sensory or mental capabilities should not handle batteries or charging stations.
- In the event of a battery or charging station failure, parts may only be replaced by new original parts from authorized dealers. Failure to do so may result in damage to the device.
- The charging station may only be connected to alternating current (nominal voltage: 230 V).
- It is necessary to always check the suitability of the charging station plug before use.
- The battery is partially charged upon delivery. To ensure full battery power, fully charge the battery before using it for the first time.
- The battery is partially charged upon delivery. To ensure full battery power, fully charge the battery before using it for the first time.
- The battery can be charged in the 0-45 ° C temperature range.
- The battery may only be used and stored at ambient temperatures between -20 and + 50 ° C. In summer, do not leave the battery in the car as it may overheat and, as a result, get destroyed or its capacity may be reduced. Performance may be reduced when used at temperatures below freezing (<0 ° C).
- It is forbidden to touch the contacts of the charging station and the battery.
- It is not permitted to short-circuit the battery. The battery that is not in use must not come into contact with office staples, coins, keys, nails, screws, or other small metal objects that could cause bridging of the contacts. Short circuit between the contacts may result in burns or fire.
- Pointed objects, such as nails or screwdrivers, and external impacts can damage the battery. A short circuit may occur, which could cause the battery to burn, sear, overheat, or explode.
- It is forbidden to cover the charging station during use to prevent overheating.
- The battery and charging station must be protected against overheating and excessive moisture and humidity.
- Never store the battery or charging station near heaters.
- The device and batteries must not be exposed to heat and direct sunlight.
- The device and batteries must not be exposed to wet environment.
- Under no circumstances it is allowed to open the batteries and the charging station.
- It is forbidden to use the batteries and charging stations on flammable or combustible surfaces.
- In the event of damage to the battery, substances may start to leak from the battery. The battery contains substances which may be harmful to humans when in contact with skin or if swallowed. If you notice that the battery is damaged, use gloves to remove it and store it in a closed container.
- Damaged and destroyed batteries must be disposed of directly at the dealer, collection centers or specially marked waste battery collection containers.
- The battery must be removed from the device before cleaning and troubleshooting.


- Only the supplied charging station or charging stations compatible with the Bosch Power Tool – *Robert Bosch Power Tools GmbH* – Professional Program (Table 1) may be used to charge the battery of the device.

Safety instructions when using the device

The device may pose a danger if the following instructions are not followed:

- Do not touch the device with wet hands.
- Do not immerse the device in water or do not clean it with a water jet.
- The device must be protected from moisture during storage.
- The included waterproof cover for battery protection must always be properly placed on the device during operation.
- Do not use the device without medium (dry operation) for more than 1 minute, otherwise mechanical damage may occur inside the device.
- If there are obvious creaking noises when starting the device, the device must be switched off immediately and a small amount of water must be added to the device inlet. Otherwise, the pump may get damaged. The device can then be restarted.
- Do not use the device at ambient temperatures below 0 °C.
- The device may heat up after longer use, which is normal. Extra care is required when handling a heated device.
- The device cannot be used when heated above 70 °C (overheating due to prolonged use, hot atmosphere). In this case, the device stops itself. Allow the device to cool before using it again.
- In the event of low voltage (low battery), the device stops automatically. In this case, it is necessary to charge the batteries with the help of a charging station.
- The device may only be used for its intended use (General product information section) and within the technical specifications (Technical specifications section).
- Before each use, it is necessary to carefully check if all components are technically flawless (no signs of damage).
- It is forbidden to direct the jet from the device to electrical devices or electrical components.
- Do not use the device to clean objects that contain toxic substances.
- Do not pump cleaning agents, solvents or other flammable substances, as they may transform into a mist in the air that can ignite quickly.
- Remove any stones, pieces of wood and similar debris from the object of cleaning, as the pressurized jet can move these particles uncontrollably, which can lead to damage to the device and / or operator.
- Use of the device is allowed only in daylight or sufficient artificial light and in dry weather with no rain.
- It is forbidden to use the device in the pools filled with water.
- It is forbidden to use the device in the immediate vicinity of children or animals.
- During use, the user must ensure a stable posture and position.
- When using the push-button lock function, the device must not be

operated without the supervision of a suitably qualified person, as this may cause damage to the device, the environment, or the user or third parties.

- By changing the fluid flow rate (rotation of the outlet flow / pressure adjustment knob), the operating pressure at the outlet of the cleaning gun changes. High pressure can damage sensitive surfaces. It is forbidden to direct the jet at people or animals.
- When using a device connected to the water supply network, it is necessary to check that the outlet pressure from the water supply does not exceed the permissible inlet pressure specified in the technical specifications.
- When using the device with water supply from the water supply network, the inlet pressure of the medium in the pump (outlet pressure from the water supply network) can be a maximum of 6 bar (600 kPa or 0.6 MPa).
- During pumping media with higher temperature, special care should be taken, otherwise burns and other injuries could occur.
 Special care on the device is indicated by the symbol.

3. Product components



Photo 1: The contents of the case



Photo 2: Product components



Photo 3: Product components

4. Technical specifications

Rechargeable battery

- **Type:** lithium-ion
- **Nominal voltage:** 18.0 V
- **Capacity:** 5.0 Ah
- **Weight:** 0.61 kg

Charging station

- **Input voltage:** 220–240 V~// 50/60 Hz
- **Output voltage:** 14.4–18.0 V/DC
- **Charging current:** 4 A
- **Permissible charging temperature range:** 0–45 °C
- **Number of battery cells:** 4-15
- **Protection class:** □/||
- **Weight according to EPTA-Procedure 01: 2014:** 0.55 kg

The charging station and device are compatible with all 18 V professional batteries by Robert Bosch Power Tools GmbH.

Charging time of various Bosch Power Tools GmbH professional batteries at various Bosch charging stations [min]							
Rechargeable battery capacity		State of charge					
		2Ah		4Ah		5Ah	
Bosch battery model	Charging station	80%	100%	80%	100%	80%	100%
Battery PROCORE 18V	GAL 18V-160C	/	/	32	51	/	
	GAL 18V-160C: Power Boost function	/	/	9	21		
	GAL 1880 CV	/	/	32	51		
	GAL 18V-40 (included in the basic package)	/	/	48	65		
Battery STANDARD 18V (GBA)	GAL 18V-160C	15	25	15	25	20	35
	GAL 18V-160C: Power Boost function	x	x	x	x	x	x
	GAL 1180 CV	25	30	25	30	30	45
	GAL 18V-40 (included in the basic package)	35	45	24	35	60	70

Table 1: Presentation of all Bosch Power Tools GmbH batteries and charging stations compatible with the device and comparison of charging times up to 80% charge and up to 100% charge.

Cordless pressure sprayer

- **Operating pressure:** up to 25 bar = 2.5 MPa = 2500 kPa
- **Maximum inlet pressure of the medium:** up to 6 bar = 0.6 MPa
- **Maximum inlet temperature of the medium:** 60 °C
- **Maximum flow:** up to 250 l / h (without nozzle), up to 180 l / h (with nozzle)
- **Suction height:** 4 m (water suction time until injection is 20 seconds in this case)
- **Hose adapter:** 3/4" QUICK connect
- **Hand/arm vibration:** 0,1 m/s²¹⁾
- **Sound pressure level L_{pA} :** 63 dB(A)¹⁾
- **Sound power level L_{WA} :** 74 dB(A)²⁾

Uncertainty K: 0,6 m/s²

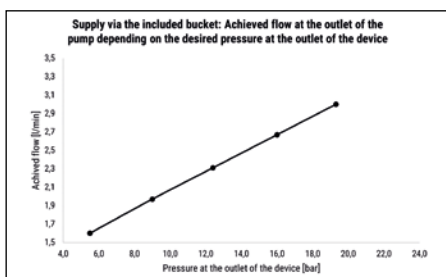
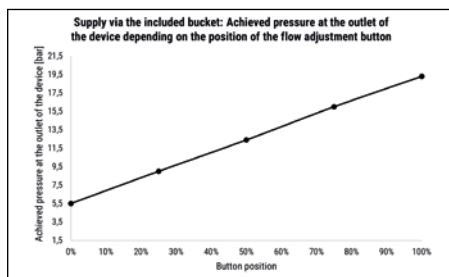
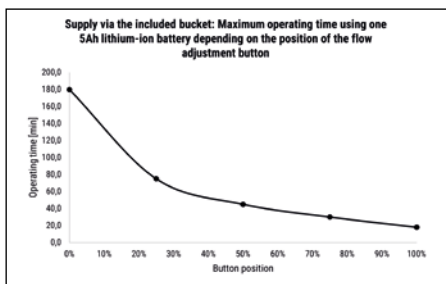
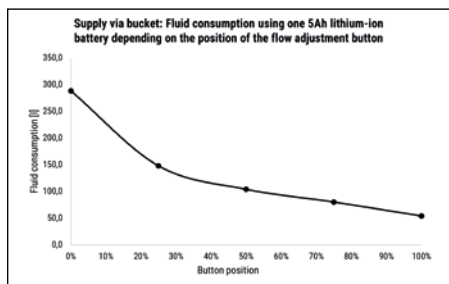
Uncertainty K_{pA} : 2 dB(A)

Uncertainty K_{WA} : 2 dB(A)

Measuring process: 1) EN 60335-2-54, 2) EN 60335-2-79

Position of the flow adjustment button	Min	25%	Medium	75%	Max
Achieved fluid pressure [bar]	5.50	9.00	12.00	16.00	19.00
Achieved fluid flow [l/min]	1.50	2.00	2.40	2.70	3.00
Achieved fluid flow [l/h]	90.00	120.00	144.00	162.00	180.00
Operating time [min]	176	73	47	30	18

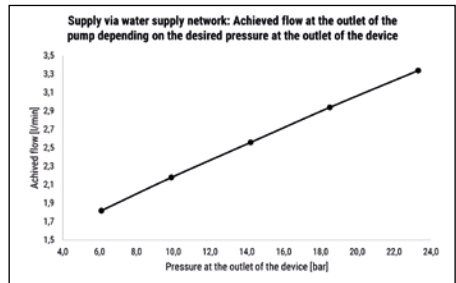
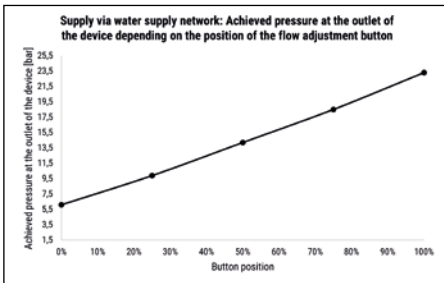
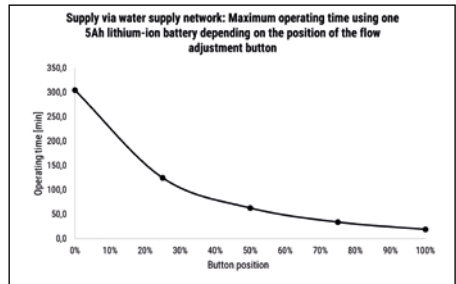
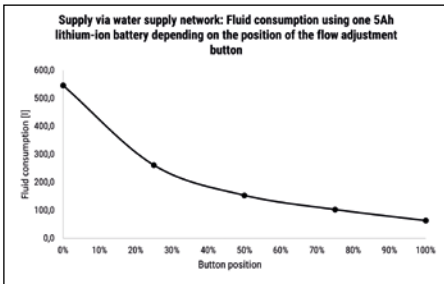
Table 2: Operation of the device when pumping from a free source (from a bucket) at different positions of the flow adjustment button using the supplied universal nozzle and the supplied fully charged battery.



The tests were performed with water at room temperature of the medium and the environment (22 ° C)

Position of the flow adjustment button	Min	25%	Medium	75%	Max
Achieved fluid pressure [bar]	6.10	9.90	13.80	18.00	23.60
Achieved fluid flow [l/min]	1.72	2.18	2.56	2.94	3.34
Achieved fluid flow [l/h]	103.20	130.80	153.60	176.40	200.40
Operating time [h]	305	125	63	34	19

Table 3: Operation of the device when pumping from the water supply network (inlet pressure = 5 bar) at different positions of the flow adjustment button using the supplied universal nozzle and the supplied fully charged battery.



The tests were performed with water at room temperature of the medium and the environment (22 ° C)

WARNING! Maximum time of operation in a dry state (without the flow of medium through the devices): 1 min (failure to do so may result in damage).

MAX HOSE LENGHT from the source of the medium to the device is 30 meters. This length is also conditioned by the time until injection or dry operating time (the permitted dry operating time of the device is 1 minute).

DEVICE WEIGHT incl. basic nozzle: 0.85 kg (without battery) // 1.35 kg (with battery).

5. Use of device



Charging station and rechargeable battery

The device is **partially assembled already in the production process**. Additional parts must be assembled according to the instructions. It is necessary to read the safety instructions first:

- The mains voltage must correspond to the specification of the charging station.
- Only the supplied charger may be used to charge the battery. The device must be charged in a dry place. It is only possible to charge the battery when the temperature of the battery is within the temperature range 0-45 °C.
- The battery is partially pre-charged. The battery must be fully charged before first use.
- While charging the battery, the charging station and the battery may heat up. This is normal and does not cause a malfunction. The battery can be charged at any time, regardless of the state of discharge. Charging with a fully discharged battery does not affect the efficiency and life of lithium-ion batteries.
- Significantly shorter operating time after charging means that the battery is worn out and needs to be replaced. After repeated use, this is normal and expected.
- Decreased efficiency (charge status) of the battery over its lifetime is normal. The battery can only be replaced with an original battery purchased from an authorized dealer.
- The battery has three charge indicators. When all three indicators are green, the battery is fully charged, and when only one indicator is flashing, the battery is nearly empty. The display of the indicators is shown in Photo 4.



Photo 4: Display of full battery charge without waterproof protection (left) and with waterproof protection (right)

- The empty battery is connected to the charging station for charging. The charging station has an indicator  on its bottom right side that flashes green while the battery is charging. When fully charged, it stops flashing and only glows green, which means that charging is complete. The rechargeable battery can be removed and used at any time during charging.
- The charging station has another indicator  at the bottom left that warns the user in case of incorrect charging of the battery. If the indicator is ON continuously, the battery temperature is outside the allowable temperature range. When the allowable temperature range is reached, charging starts and the indicator turns off. If this indicator flashes, an error occurred while charging. This may be due to a fault in the battery or charging station. In this case, the user should remove the battery from the charging station and clean the battery contacts with a dry cloth. If the indicator still flashes, seek professional help or purchase a new set of battery and / or charger.

Correct placing of the battery from the device to the charging station and vice versa is shown in Photo 5.

The contacts must be dry and clean when placing and removing the battery on the cordless pressure sprayer or charging station. After placing the battery on the cordless pressure sprayer, it is necessary to place the included elastic waterproof protection over the battery to protect it from water intrusion. It is forbidden to use the device without the protection. It is recommended to remove the battery from the battery pressure sprayer after its use, as removing the battery helps to prolong the life of the battery. The procedure for removing waterproof protection is shown in Photo 6.



Photo 5: The procedure of placing the battery from the device to the charging station

Use of the cordless pressure sprayer

- The cleaning gun must not operate without the waterproof protection on the battery. The protection must always be fully placed on the device.
- The waterproof cover is not completely removed from the device when the battery is replaced. The protection is designed to be carefully lifted and removed from the battery at the bottom and pushed up towards the release button to allow access to the battery. The waterproof protection must not be stretched, as you can destroy it this way. The method of placing the waterproof protection when removing the battery and when using the device is shown in Photo 6.



Photo 6: Demonstration of placing the waterproof protection when removing the battery (left) and when using the device (right)

- The basic package comes with a universal nozzle (already installed on the device). In the case of cleaning or replacement, the nozzle can be removed manually by turning the nozzle by 90° and pulling. The method of removing the nozzle is shown in Photo 7.



Photo 7: Removal of the supplied universal nozzle from the device

- Once the battery is installed, the cleaning gun is activated by the release button. Above the release button there is a lock button that locks the release button during the operating mode so that the user does not have to hold it constantly.



Photo 8: Slider position options

- Slider in the right position locks the button in the released position to prevent the device from starting unintentionally. Activation is only possible when the button is released.
- Slider in the left position locks the button in the pressed position so that the user does not have to press the button the entire time of use. Activation is only possible when the button is fully pressed. When using a device with a medium supplied from the water supply, the activation button may become harder when pressed due to the water pressure in the water supply. In such a case, the use of the lock is recommended.
- When the slider is in the middle position, the button is released.
- Slider positions are shown in the Photo 8.

When using the button lock function, the device must not be operated unattended, as if the battery is discharged, the lock must be released immediately and the battery disconnected, otherwise the battery may be discharged excessively and damaged.

Supply via water supply network



Photo 9: Connection of the device to the water supply network

When using a device connected to the water supply network, it is necessary to check that the pressure and flow do not exceed the permitted values, otherwise the device may be damaged or malfunction may occur. The connection method is symbolically shown in Photo 9.

Supply via the included bucket - standing medium source



Photo 10: Connection of the device to the standing medium source

When supplying the device with the medium from the enclosed bucket, the outlet pressure may be lower (in this case, the outlet pressure depends on the suction height and the length of the hose from the source to the device).

When supplying the device with a medium from a bucket, river, lake or other open source of water, it is mandatory to install a filter on the hose. If the filter is not used, internal components may get damaged which results in reduced operating efficiency or failure of the device. The connection method is symbolically shown in Photo 10.

Flow adjustment during operation

During operation, the flow or outlet pressure can be regulated with a rotary knob on the back of the device.

The effect of rotary knob control on outlet flow / pressure is shown in Table No. 2 (Technical specifications section).



Photo 11: Adjustment of the flow and outlet pressure on the device

6. Storing of device

The entire device with battery, charging station and other accessories must be stored in the enclosed case as shown in Photo 12.



Photo 12: Case with the contents

Cordless pressure sprayer

- Before storage, it is mandatory to drain the water from the sprayer and dry the battery pressure sprayer completely.
- The place of storage must be dry and at room temperature. It must not be exposed to the direct sunlight and / or humidity.
- The battery pressure sprayer must be kept out of the reach of children.
- Storage temperature: from 10 to 45 °C.
- The waterproof protection is left on the device during storage.
- If the waterproof protection gets dirty, it must be carefully removed from the device, washed, dried properly and carefully put back on. When removing / placing back the waterproof protection, be careful not to damage (tear) the opening in the handle area, as this may reduce the sealing function between the pressure sprayer housing and the protection.

Rechargeable battery and charging station

- Batteries must be stored removed from the device in the battery compartment.
- The battery should be stored in the range of charge 40-60%. Storing a completely discharged battery can cause complete battery failure.
- The place of storage must be dry, at room temperature and not exposed to direct sunlight.
- The battery and the charging station must be kept out of the reach of children.

7. Cleaning of device

- The battery must be removed before cleaning the device.
- Immersion of the gun in the medium or direct spraying of the gun is not permitted as it may cause damage, malfunction or failure.
- A damp cloth or a soft brush must be used for cleaning. Mild detergents may be used. Do not use aggressive or abrasive cleaning agents.

After using the device for pumping a medium other than water, it is necessary to pump a dedicated detergent through the device (concentration should be prepared according to the instructions of the detergent manufacturer). After pumping the cleaning agent, at least 10 l of water should be passed through the entire system, in order to wash out chemical residues from the entire system and to prevent damage to individual components.

8. Troubleshooting

The table shows the most common failures that may occur to the user during use, as well as their causes and solutions. If there is a problem that is not listed in the table, contact an authorized service center.

Problem	Cause	Solution
<ul style="list-style-type: none"> • The device does not start 	<ul style="list-style-type: none"> • The battery is not installed properly • The battery is not charged • The battery is defective • The battery is overheated 	<ul style="list-style-type: none"> • Reinstall the battery • Charge the battery • Buy a new battery • Wait for the battery to cool down
<ul style="list-style-type: none"> • The device does not start 	<ul style="list-style-type: none"> • Blocking of pump parts 	<p>¹ An 8 mm Allen key is used to solve the problem</p>
<ul style="list-style-type: none"> • The outlet pressure is too low or pulsating 	<ul style="list-style-type: none"> • Clogged filter at water inlet • Clogged nozzle • The connection sucks in air • Damaged pump due to not using the filter 	<ul style="list-style-type: none"> • Check and cleaning of filter and supplied water • Check and cleaning of nozzle • Reconnect or replace connector • Service required
<ul style="list-style-type: none"> • Leakage of water from the device 	<ul style="list-style-type: none"> • Too high water supply pressure and flow 	<ul style="list-style-type: none"> • Check all adapters for incorrect connection • Disconnect the device from the water supply • Check if water supply pressure and flow exceed the permitted values • Reduce the water supply flow

Problem	Cause	Solution
<ul style="list-style-type: none"> Water in the device 	<ul style="list-style-type: none"> Use in the rain Device dropped in the water Damaged housing of the device 	<ul style="list-style-type: none"> Allow the device to dry completely in the air In the event of a malfunction, contact an authorized service center
<ul style="list-style-type: none"> The battery is not charging at the charging station 	<ul style="list-style-type: none"> The battery is not installed properly Battery contacts are dirty The battery is defective 	<ul style="list-style-type: none"> Reinstall the battery Clean the contacts and dry them completely Buy a new battery
<ul style="list-style-type: none"> The charging station shows no signs of operation 	<ul style="list-style-type: none"> The power cord is not properly connected to the mains Damaged charging station, cord Power supply fault 	<ul style="list-style-type: none"> Check the plug and its connection Check mains voltage operation Contact an authorized service center
<ul style="list-style-type: none"> The gun starts but the jet does not come out of the device / the flow of the jet is reduced / the pressure at the outlet is too high 	<ul style="list-style-type: none"> Clogged nozzle Clogged filter at the suction side (in the event of pumping from a free source / bucket) 	<p>² The nozzle must be cleaned with a suitable tool</p> <p>³ The filter must be cleaned</p>
<ul style="list-style-type: none"> The release button is stuck after using the left slider position lock 	<ul style="list-style-type: none"> Too high press force on the release button Presence of foreign body (impurity) between the release button and the housing 	<ul style="list-style-type: none"> Shift to the right slider position lock and back to neutral position, which releases the release button in the neutral position Connecting the device to the water supply network
<ul style="list-style-type: none"> Leakage of liquid through the drainage holes on the device handle 	<ul style="list-style-type: none"> Due to improper use, liquid leaks into the device 	<ul style="list-style-type: none"> Remove the battery from the device immediately. Place the device in a dry place and wait for it to dry completely

¹ Blocking of pump parts in the pump can occur due to prolonged non-use or improper cleaning of the inside of the pump after pumping various media. When this problem occurs, a soft beep sounds when the device is started. To eliminate the problem, a long 8 mm Allen key (not included) is used, which is inserted into the nozzle outlet when the nozzle is removed. The key is then turned clockwise with the force of a hand. The use of other or additional tools to increase the force is not permitted as this may damage the device. If the problem cannot be solved, contact an authorized service center.

The troubleshooting method is shown in Photo 13.



Photo 13: Troubleshooting of the blocking of pump parts

² Jet blockage, reduced flow or increased outlet pressure may be caused by a clogged nozzle due to prolonged non-use or improper cleaning of the inside of the pump after pumping various media. A sharp object with a small diameter (needle) can be used to eliminate the problem. The troubleshooting method is shown in Photo 14.



Photo 14: Troubleshooting of the jet blockage

³ Jet blockage, reduced flow or increased outlet pressure can be caused by a clogged filter on the suction side when pumping medium from a free source or bucket (e.g. stones, dirt ...). The filter must be cleaned regularly and thoroughly. The troubleshooting method is shown in Photo 15.



Photo 15: Troubleshooting of the filter clogging

9. Additional equipment

For a better user experience, it is possible to purchase additional equipment for the device. Additional equipment is not included in the basic package.

Optional equipment includes:

- **ROTO nozzle:** creates a rotating conical jet that helps remove more stubborn dirt. The nozzle is available in three different lengths.



Photo 16: Roto nozzle



Photo 17: Extended roto nozzle
33 cm



Photo 18: Extended roto nozzle
48 cm

- **ADJUSTABLE nozzle:** creates a flat jet, which changes its width by turning the tip of the nozzle. The nozzle allows the medium to be sprayed on a larger surface. The nozzle is available in three different lengths.



Photo 19: Adjustable nozzle



Photo 20: Extended adjustable
nozzle 33 cm



Photo 21: Extended adjustable
nozzle 48 cm

If additional nozzles are used, the primary nozzle (red nozzle in the basic package) must be removed. An example of an additional extended nozzle installed on the device is shown in Photo 22.



Photo 22: Extended nozzle installed on the device

- **Straight extension:** allows the connection of the shortest ROTO and ADJUSTABLE nozzles.



Photo 23: Straight extension

- **Articulate extension:** allows the adjustment of the jet direction +/- 45°. It is intended for use on hard-to-reach areas. It allows the connection of the shortest ROTO and ADJUSTABLE nozzles.



Photo 24: Articulated extension

- Kit for field use: contains a folding bucket with a capacity of 20 l, a 3 m long hose with an adapter and an inlet filter, and a folding bag for storing accessories.



Photo 25: Additional equipment for field use

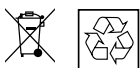
10. Disposal of device

At the end of its service life, the device must be disposed of separately from household waste in a collection center for waste electrical equipment.

- According to the European Directive 2012/19 / EU, waste electrical and electronic devices must be collected separately and recycled appropriately and environmentally friendly.
- If you will no longer use the device and want to dispose of it, find a suitable collection center for waste electronic devices in your vicinity.
- Lithium-ion rechargeable batteries must be disposed of separately.
- After cleaning objects with a medium containing hazardous substances, or after cleaning objects contaminated with hazardous substances (various cleaning agents, chemicals, oil ...), the waste medium must be stored in a special container and disposed of at collection points for hazardous substances. Disposal of waste contaminated medium into nature is prohibited by law. National and local ecological regulations must be followed.

In the event of damage to the battery substances may start to leak from the battery. The battery contains substances which may be harmful to humans when in contact with skin or if swallowed. If you notice that the battery is damaged, use gloves to remove it and store it in a closed container.

In accordance with the European Directive 2013/56 / EU, damaged and destroyed batteries can be disposed of at the dealer, collection centers or in specially marked containers for the collection of waste batteries.



11. Warranty conditions

The Liquishot product has been thoroughly inspected throughout the manufacturing process. The product has been tested in accordance with international standards for product quality assurance. The warranty conditions and deadlines for eliminating defects that occur on the product due to the manufacturer's errors are listed below.

The legal rights of the customer are not covered by this warranty. Legal rights vary from country to country.

The guarantee can only be claimed with the original invoice.

Manufacturer and guarantor

The manufacturer of the product is the company Kolektor Mobility d.o.o, Vojkova ulica 10, 5280 Idrija, Slovenia.

The mentioned company is also the guarantor and contact in case of troubleshooting.

Contact:

Kolektor Mobility d.o.o
COR-pumps department
Obrtna cona 4
1370 Logatec
Slovenia

E-mail address in case of questions: liquishot-service@kolektor.com

Mobile contact (on weekdays from 9 am to 12 pm): +386 51 278 975

The contact form is also available on the website:

<https://www.liqui-shot.com/technical-support/>

Warranty period

The seller provides a 24-month warranty period. The warranty takes effect on the day of purchase, as evidenced by the original invoice.

In the case of repaired tools, the warranty period starts on the day the repair invoice is issued. The customer must enclose the invoice to any new warranty claim. If the customer does not provide an invoice for the repair of the product, the date of purchase of the product is considered to be the beginning of the warranty. In the event of failure of the entire product, the warranty period begins again for 24 months from the date of final repair, otherwise the 24-month warranty period begins only for the defective part of the product that has been repaired or replaced.

The seller undertakes to repair the product within 45 days of the filing of the warranty claim by the customer. Otherwise, the seller is obliged to replace the product with a new one. All replaced parts or defective products remain the property of the manufacturer after repair. The customer must be notified of the completed repair and pick up the

repaired product within seven days or agree with the seller on its delivery. In the event that the customer does not pick up the product or does not contact the seller about the delivery within 60 days after the completion of the repair, the seller may dispose of the device (resell it) at its discretion.

Product return

The device must be delivered by the customer with a warranty certificate and original invoice. The customer is responsible for the delivery. In the case of sending the device by mail, the package must be addressed to the seller's address with the caption "Repair - WARRANTY". If sending the device by mail, it must be properly packed, the package must not contain any hazardous parts, and the shipment must contain the description of the defect.

Costs of repair and replacement of parts

Repair and replacement of parts that meet the requirements of the warranty conditions are free of charge. The cost of delivery of the repaired device to the customer is borne by the seller.

In the event of failure of parts that are no longer available on the market, the seller may replace the part with a similar part that performs the same function and has the same or better technical characteristics and specifications than the original defective part.

In the event of a defect that does not meet the warranty conditions, the costs of repair and replacement of parts are borne by the customer. In this case, the seller is obliged to inform the customer of the costs incurred before the repair. Repairs are carried out only upon the customer's consent.

Maintenance of the device

The seller undertakes to provide maintenance of the device for four years (including the warranty period) and to provide spare parts in the event of a failure.

Failures not covered by the warranty

The warranty covers the repair of defects and failures caused by defects and failures in the manufacturing process and / or material.

The warranty does not cover the following defects and failures:

- Defects caused by expected wear during use.
- Defects caused by weather and natural events.
- Repair of the device that shows signs of opening the housing and other components by a third party who is not authorized to repair the product. The identification marks (brand, serial number...) must not be removed from the device.
- Defects resulting from non-observance of the user manual.
- Defects resulting from transport after purchase or transport to a service center.
- Defects due to device overload.

- Defects due to improper storage of the device.
- Defects due to improper maintenance of the device.
- Defects due to improper power supply (too high pressure on the water supply connection, incorrect voltage supply).

More technical details are available in digital form on the website www.liqui-shot.si



EU declaration of conformity

With this declaration, we confirm that the mentioned device with its design and mode of operation meets all safety and health requirements of EU standards. This point expires in the event of tampering with the device by an unauthorized person.

MANUFACTURER: Kolektor Mobility d.o.o, Vojkova ulica 10, 5280 Idrija, Slovenia

PRODUCT: Cordless pressure sprayer

TYPE: 25.3

ARTICLE no: 1014767

Year of affixing the CE marking: 2022

Directives	Standards
• Low Voltage Directive 2014/35/EU	• IEC 60335-2-54:2002 • IEC 60335-1:2010 • EN 60335-1:2012 • EN 60335-2-54:2008
• Electromagnetic Compatibility Directive 2014/30/EU	• EN 55014-1:2017 • EN 55014-2:2015 • EN 61000-4-2:2009 • EN 6100-4-3:2006+ A1:2008+ A2:2010
• Pressure Equipment Directive 2014/68/EU	
• Restriction of Hazardous Substances in Electrical and Electronic Equipment Directive 2011/65/EU	

Authorized person for documentation: *Sara Trček*

Place and date,
Idrija, April 1st

Name and signature of responsible person:
Klemen Petrič

Klemen Petrič

