
Askoll

I am electric



Askoll SCO03

User manual

 
MADE IN ITALY

www.askollelectric.com   

Welcome to the electric age!

Congratulations on having chosen a more sustainable approach to mobility: low consumption, great savings and more breathable air, as well as guaranteed autonomy; to do good for yourself, others and the planet.

Congratulations for deciding to embrace a new lifestyle and innovative thinking: taking advantage of cutting-edge technology such as electric has only positive implications.

With the purchase of Askoll SCOO3 you will finally be able to enjoy a vehicle that concentrates the best of Askoll functionality, design and technology, a company with thirty years' experience in the design and manufacture of electric motors.

This manual has been prepared to enable you to fully appreciate its qualities. It contains information, warnings and advice on the correct use and maintenance of your new vehicle.

It is important to read it in its entirety before driving the vehicle for the first time. You will also discover details and features that will help convince you of your excellent choice.

This publication is to be considered an integral part of the vehicle. In the event of If the vehicle is sold, it must be handed over to the new owner.

Constant evolution in design, guaranteeing the safety and quality standards of Askoll vehicles, may mean that some of the information in this Owner's Manual may differ from the vehicle in your possession. We are certain that you understand, therefore, that the data, illustrations and descriptions given herein cannot constitute grounds for any claim whatsoever.

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GENERAL INFORMATION

SIMBOLOGY

Within the manual, particularly important information is recalled that needs to be dwelt on more carefully.

Each signal has a different symbol to make the content of the text that follows it clear and to facilitate the location of topics in the different areas.



This symbol indicates particularly dangerous situations which, if not avoided, could result in death or serious injury.



This version of the attention signal will be used throughout the manual.

WARNING

This symbol indicates a general safety warning. It is used to warn you of potential danger of personal injury and/or damage to equipment.



Failure to comply with or incomplete compliance with these requirements may result in serious damage to the vehicle and in some cases in the voiding of the warranty



The right behaviour is indicated in order not to cause damage to nature through the use of the vehicle.



Disposal of spent batteries must be carried out according to current regulations and may not be disposed of as simple waste



European Community Definition Marking, shows that the product to which it is applied complies with the regulations in force within the European Community, and which govern the production and placing on the market of that product

GENERAL INFORMATION

SCOPE OF THE MANUAL

This manual is an integral part of the **ASKOLL SCOO3** unit and has been compiled by the manufacturer in its original language (Italian) to provide all the information necessary for the proper and safe use of the vehicle, as well as the battery supplied with it, throughout their entire life cycle (from transport, delivery, installation, use and maintenance to disposal).

Before carrying out any operation, users and technicians must read the instructions carefully and comply with them scrupulously. If in doubt about their correct interpretation, contact the manufacturer for clarification. Only by observing the following will you ensure the smooth operation of the vehicle over time and prevent dangerous situations for people and property from arising. The manual provides warnings and indications regarding safety regulations for accident prevention. In any case, the safety regulations imposed on them by current legislation must be observed with the utmost care by the operators. Any changes to the safety regulations that may take place over time must be incorporated and implemented..



WARNING

We recommend that you read this manual carefully before operating the unit.

ASKOLLEVA S.P.A. in the interest of continuous improvement, some characteristics of the components used may be changed without prior notice. This does not affect the validity of the information contained in this document. If you find any inconsistencies between what is described in the manual and the use of Askoll SCOO3, please inform the manufacturer.

IMPORTANT: The latest copy of this manual can be found on the website www.askollelectric.com.

PRESERVATION OF THE MANUAL

The installation, use and maintenance manual must accompany the Askoll SCOO3 vehicle throughout its life cycle and must be available to all operators and technicians who need it. The manual must follow the unit if it is transferred to a new user or owner.

BUILDER

Our company is at your disposal for any information. Communications and requests can be forwarded to:

Askoll EVA S.p.A., Via Industria, 30 -36031 Dueville (VI) Italia, www.askollelectric.com,
Tel. **+39 0444 930260**

For any requirements regarding operation, maintenance or requests for spare parts, please specify the unit's spare parts, please specify the unit's identification data on the nameplate of the manufacturer.

GENERAL INFORMATION

IMPORTANT SAFETY WARNINGS

Read the manual carefully before using the Askoll SCO03.

The vehicle is intended for use as a single person transport. Use other than as described in the manual may lead to dangerous situations for persons and property.



Please read the following instructions carefully before using the product. Save this manual for future reference or new users.



The company will not accept any liability arising from the misuse of the product or non-compliance with both the traffic regulations and the instructions in this manual.



It is of fundamental importance for you to get to know the Askoll SCO03 electric vehicle: read and understand this manual before first use.



This operating manual is an integral part of the Askoll SCO03 electric vehicle, keep it for future reference. In the event of sold, it must be handed over to the next owner.



The Askoll SCO03 Electric is not intended for use by persons with reduced physical, sensory or mental capabilities, or lack of experience or knowledge, unless they have been given supervision or instruction through a person responsible for their safety.
responsible for their safety, supervision or instructions concerning the use of the vehicle.



Failure to comply or incomplete compliance with these prescriptions may result in possible serious damage to persons, the vehicle, the environment and in some cases in the voiding of the warranty.



Any modification that alters the performance or main structure of the Askoll SCO03, in addition to being prohibited by law, renders the vehicle no longer compliant with the type approval and, therefore, hazardous to safety.



Caution, the brake discs become hot during use. Do not touch them after using the scooter to avoid burns.



The elimination of sharp edges caused by use

GENERAL INFORMATION

IMPORTANT SAFETY WARNINGS



Periodically check the condition of the spacer at the end of the footrest to avoid touching the rear wheel



Residual risk of contact with moving parts (wheels)



Periodically check the correct positioning of the fasteners.



Take care when parking the vehicle (avoid violent release with risk of loss of stability and falling to the ground).



Periodically check that the parking brake is working properly.



Before use, ensure that the electrical equipment of the Askoll SCO03 is undamaged and functional.



Contact an authorised workshop for maintenance on electrical connection cables



Residual risk of falling in case of loss of stability

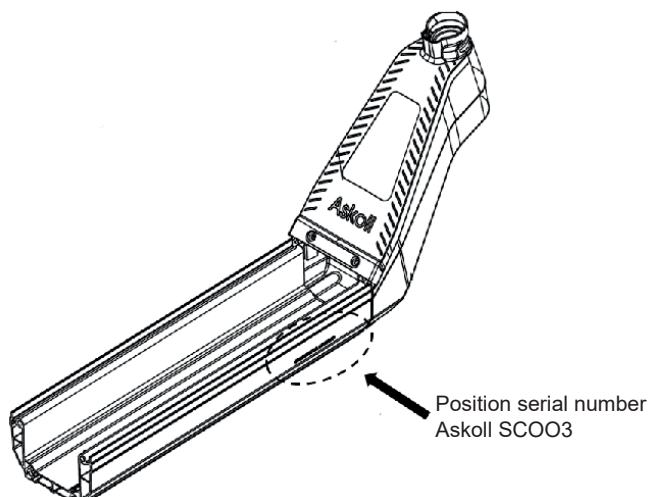
GENERAL INFORMATION

IDENTIFICATION

Identification numbers are stamped on the chassis and should always be quoted in spare parts requests.

It is advisable to check that the vehicle serial numbers correspond to those on the vehicle documents.

Type Veicolo: TE401



WARNING

Alteration of identification numbers may incur serious criminal penalties.

GENERAL INFORMATION

QUICK GUIDE

- Press the power button for a few seconds to start it up.
- Check the battery indicator, if the battery is low, recharge it before use.
- Position the vehicle on a flat surface
- Put your hands on the handlebars. Step on the platform with one foot and use the other to give yourself a gentle push and accelerate.
- The accelerator kicks in once the forward speed exceeds 3 km/h.



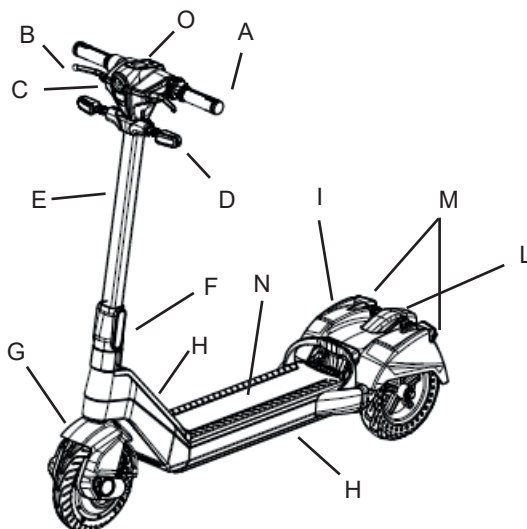
WARNING For safety reasons, the Askoll SCOO3 electric vehicle is initially set to avoid a standing start.

- When the vehicle starts to move forward, put both feet on the platform and press the accelerator.
- To steer the Askoll SCOO3, tilt your body in the driving direction during a turn and slowly turn the handlebar. Turn and turn the handlebar slowly.
- To stop the Askoll SCOO3, release the accelerator, acting on the RIGHT lever activates with temporarily the front brake and the two rear brakes, while the left lever only acts on the rear brakes.
- To disembark, first stop the vehicle completely. Trying to dismount from the scooter in motion may cause injury.

COMMANDS AND INSTRUMENTS

GENERAL VIEW OF ASKOLL SCOO3

Askoll SCOO3 electric vehicle

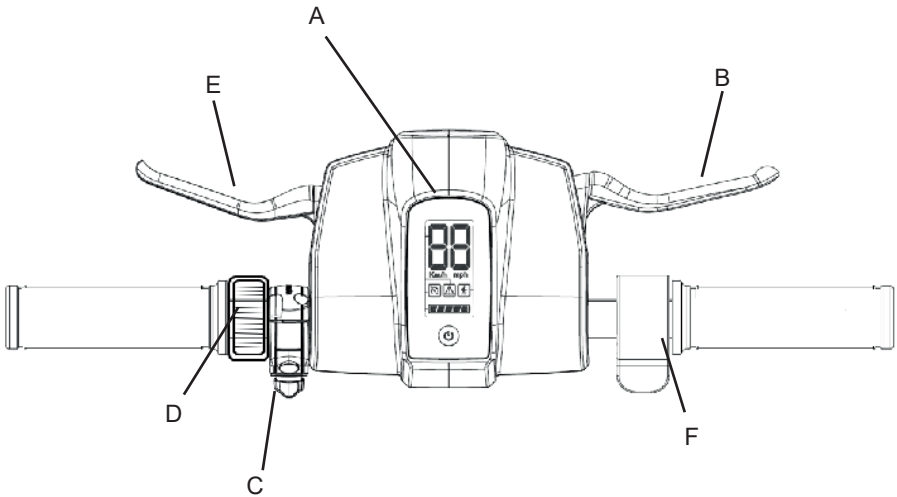


- | | |
|--------------------------------|-------------------------------|
| A . Grips | I . Rear fender |
| B . Brake lever | L . Rear light |
| C . Headlight | M . Rear direction indicators |
| D . Front direction indicators | N . Footplate |
| E . Handlebar extension | O . Display |
| F . Side reflectors | |
| G . Front fender | |
| H . Frame | |

COMMANDS AND INSTRUMENTS

POSITION OF CONTROLS AND INSTRUMENTS

ASKOLL SCO03 PLANT



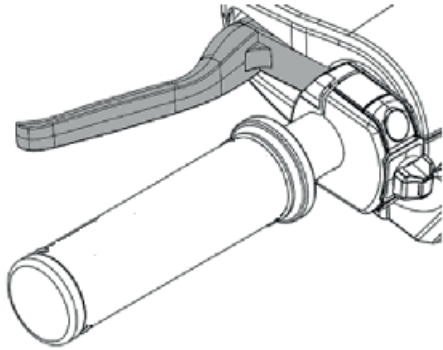
- A . Display
- B . Rear brake lever
- C . Direction indicator switch
- D . Rotating bell
- E . Integral brake lever (combined)
- F . Throttle lever

COMMANDS AND INSTRUMENTS

LEFT-HAND DRIVE UNIT

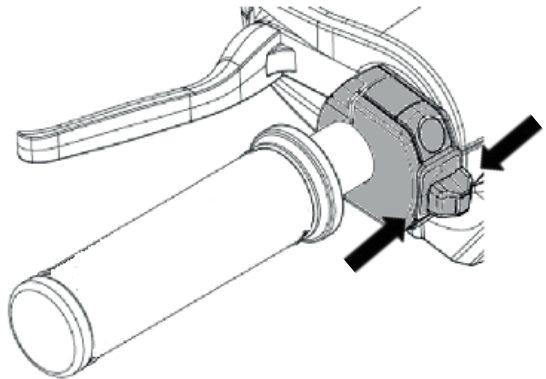
Left-hand brake lever combined braking

The front brake lever is located on the left side of the handlebar, by operating it, combined integral braking of both the front wheel and both rear wheels is achieved



Direction indicator switch

Move the lever to the left to operate the left flashers.
Move the lever to the right to operate the right flashers.
Move the lever back to the centre to deactivate the flashers.

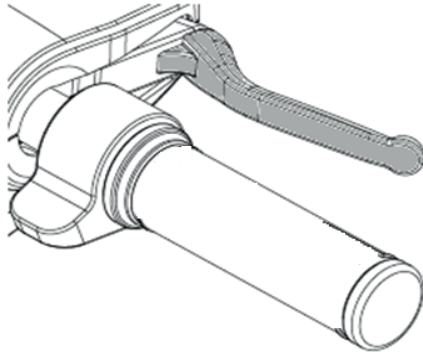


COMMANDS AND INSTRUMENTS

RIGHT-HAND DRIVE UNIT

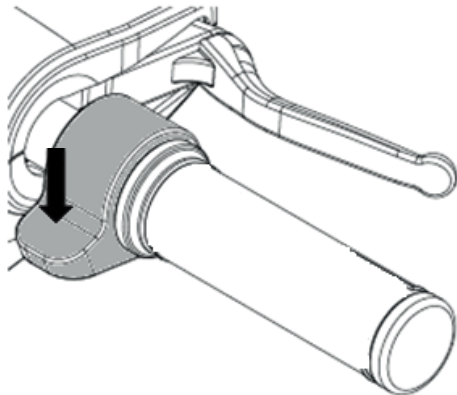
Rear brake lever

The rear brake lever is located on the right-hand side of the handlebar, it has the function of braking both rear wheels right + left, it also has the function of mechanical parking



Throttle lever

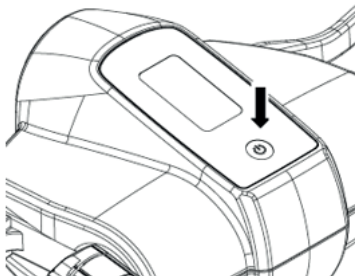
The throttle lever is located on the right-hand side of the handlebar, pressing the lever down actuates the throttle, releasing the lever instantly cuts off the engine thrust.



COMMANDS AND INSTRUMENTS

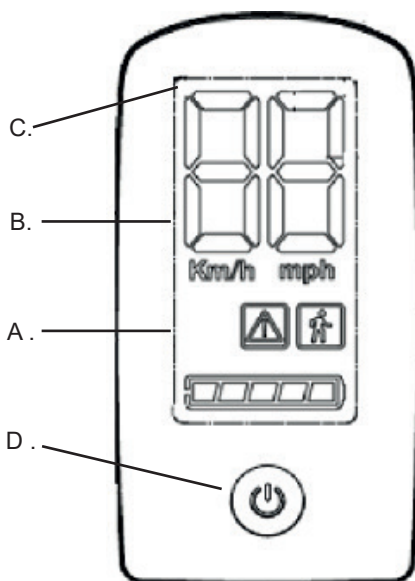
Askoll SCO03 ignition

Press and hold the ignition button for a few seconds to start the vehicle



INSTRUMENTATION

- A . Indicator lights
- B . Speedometer
- C . Digital Display
- D . Display Comand

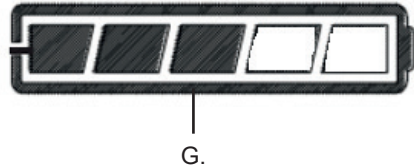
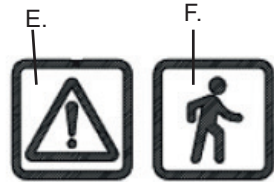


COMMANDS AND INSTRUMENTS

INSTRUMENTATION

Indicator lights

- E. Generic error
- F. Pedestrian mode
- G. Battery charge indicator



Battery charge indicator

The charge indicator displays the remaining remaining battery charge, allowing the user an the user an indicative estimate of battery autonomy.



COMMANDS AND INSTRUMENTS

Generic error

The generic error symbol appears on the display in the event of a functional fault, accompanied by the error identification number.



INTENDED USE

PRE-DEPARTURE CHECKS

After activating the vehicle via the button on the display, test-drive the vehicle in traffic-free areas to become familiar with the vehicle, ensure that the braking, lighting and direction indicators function properly.

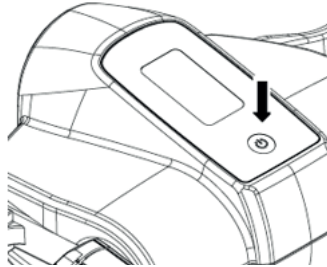
SAFE DRIVING

- Do not use the telephone or listen to music while driving the Askoll SCO03.
- Only drive if there is enough light to drive safely. When driving in unfavourable light conditions, please remember to wear a reflective jacket.
- Always grasp the handlebars with both hands when riding.
- Always drive with both feet over the platform in a comfortable and safe manner.
- Do not get distracted while leading and always look ahead.
- Always drive at a speed at which you can brake safely.
- Begin braking at a sufficient distance to avoid obstacles, curves and areas that differ on the uniformity of the road surface. Remember to let the accelerator before braking.
- Do not compete at the expense of other drivers.
- Maintain a minimum safety distance of 5m from other vehicles.
- Obligation to always wear shoes
- Askoll SCO03 must be used by a single person, and the driving position must be upright and stable on the footrest
- Use the vehicle without loose clothing that can catch on moving parts when handling the scooter

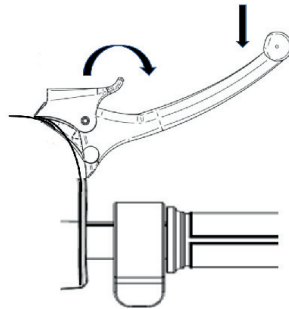
INTENDED USE

OPERATIONS FOR START-UP

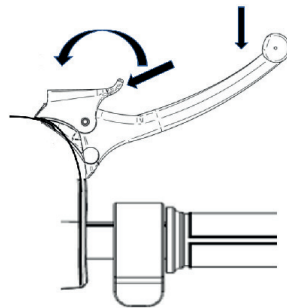
To switch on the Askoll SCOO3, press and hold the power button on the bottom of the display for 4 seconds.



The right lever has a locking mechanism for the braking system, to start the vehicle it is necessary to press the RIGHT lever to release the red plastic catch on the lever, which releases the brake system and allows the vehicle to be started



Using the same principle as described above, to momentarily block the Askoll SCOO3, it is necessary to press the right lever and re-insert the red plastic latch on the lever body, which remains in tension while keeping the vehicle braked

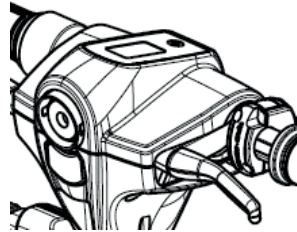


INTENDED USE

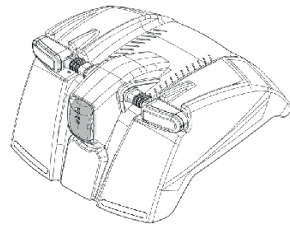
OPERATIONS FOR START-UP

Front and rear light operation

The front and rear lights are activated automatically when the Askoll SCOO3 is switched on.



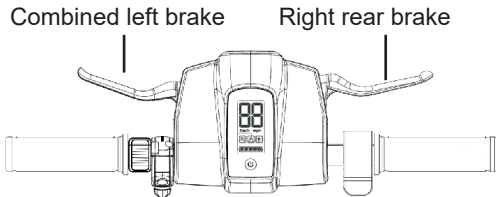
Operating both the left and right brake levers activates the STOP light with intermittent function



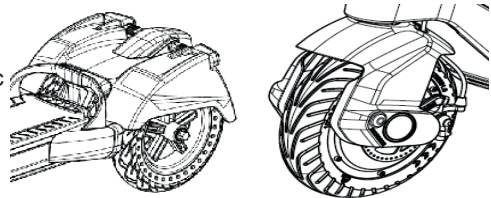
Operation Right brake lever and left brake lever

Actuating the **RIGHT** brake lever (rear brake) brakes the right and left rear wheels.

The **RIGHT** lever also has the function of a mechanical parking brake.



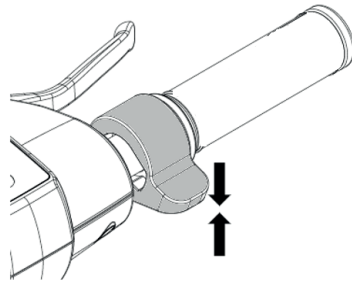
Actuating the **left** brake lever (combined front + rear brakes) gives combined integral braking of both front wheel and both rear wheels + electric braking on front wheel, braking percentage 40% front - 60% rear



OPERATIONS FOR START-UP

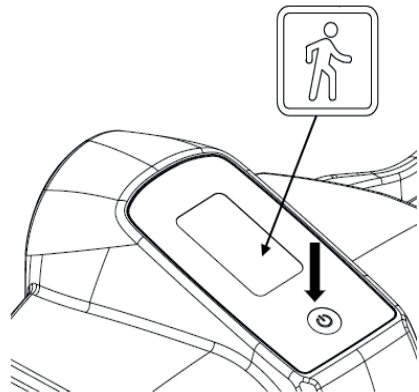
Askoll SCO03 throttle lever and start-up operation

In order to start the electric motor assistance it is necessary for the to reach a speed of 3 km/h, you must then give a slight forward push with your foot to move the Askoll SCO03 and then press on the accelerator lever, this activates the motor assistance, when the accelerator lever is released the motor supply is instantaneously interrupted, the vehicle moves forward by inertia




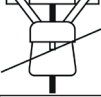

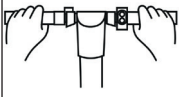




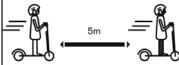
Pedestrian Mode of Operation

The operating mode "The 'Pedestrian' operating mode can be selected using the function button on the display; to activate it, simply press and hold the ignition button for 2 seconds until the 'Pedestrian' icon appears in the display, also signalled by the continuous beep of the buzzer. mode is automatically activated and the vehicle proceeds autonomously at a maximum speed of 6Km/h. To deactivate the pedestrian function, press and hold the ignition button for 2 seconds and the function is deactivated.



INTENDED USE

HOW TO USE ASKOLL SCO03

	The electric vehicle may not be used by more than one person at the same time.
	Do not place heavy objects on the handlebars.
	Do not place heavy objects on the handlebars.
	Always circulate with both hands on the handlebars.
	Do not drive the electric vehicle with only one foot.
	Be careful with your head when passing under canopies, doors and/or the like.
	When travelling at the highest permitted speed, do not turn the handlebars sharply.
	Do not drive at the highest permitted speed over obstacles such as steps, edges or bumps.
	Maintain a minimum safety distance of 5m from other vehicles.

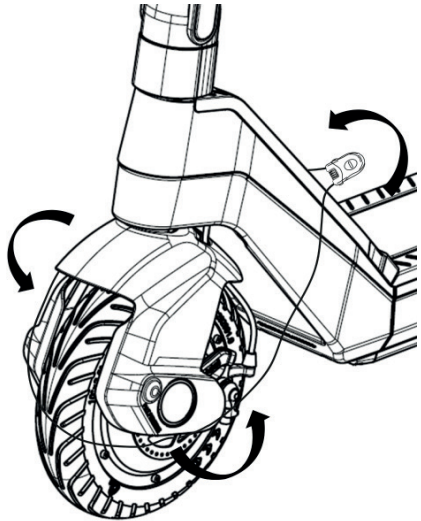
INTENDED USE

How to prevent unexpected and improper use of Askoll SCO03

To prevent unexpected or improper use of the Askoll SCO03 always use the padlock provided supplied to lock the vehicle.



For correct locking of the vehicle, pass the wire cable through one of the holes in the front brake disc and then secure it around the handlebar extension of the vehicle.

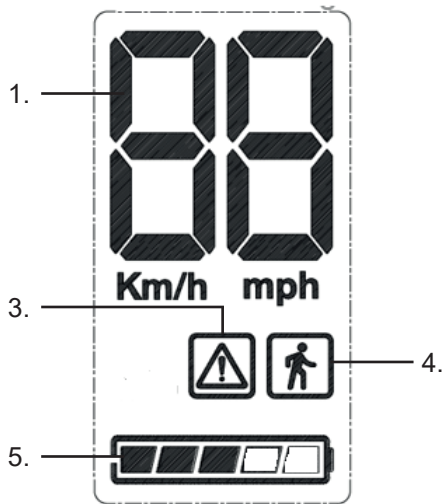


WARNING this type of lock is not intended to prevent theft of the vehicle but to prevent unexpected and improper use of the vehicle.

INTENDED USE

SELECTING DISPLAY FUNCTIONS

Odometer data display mode



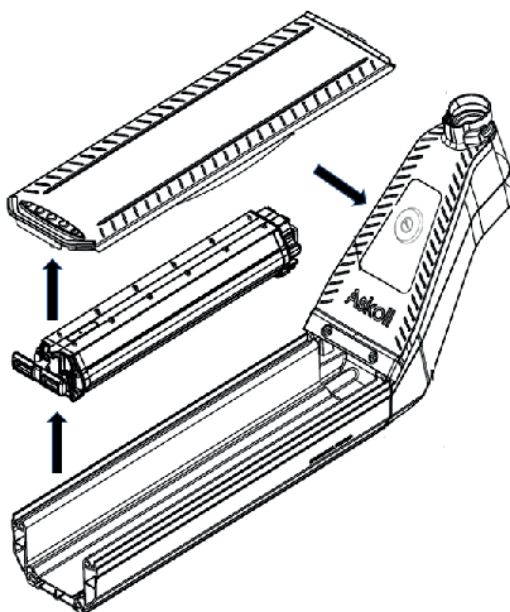
1. Speedometer: displays the instantaneous speed of Askoll SCO03
3. Generic fault: displays the detected problem code, the tringolo icon lights up "Generic fault" and flashes the error number on the tachometer
4. Pedestrian function: Icon lights up when the function is activated, the vehicle proceeds at a maximum speed of 6Km/h
5. Battery level indicator: battery level is indicated by 5 LED notches

BATTERY AND RECHARGING

BATTERY

Battery management on the vehicle

The TC108 battery is located inside the footrest compartment of Askoll SCOO3, to extract the battery you must open the compartment cover using the special manual key lock, located on the front of the steering support cover, then lift the footrest on the rear mudguard side, using the special handle

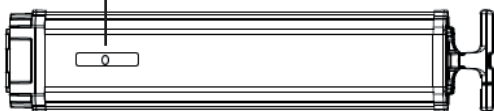


BATTERY AND RECHARGING

BATTERY

Askoll SCO03 battery recharge

- Steady red LED battery charging
- Steady green battery charge LED
- Blue LED flashing low battery

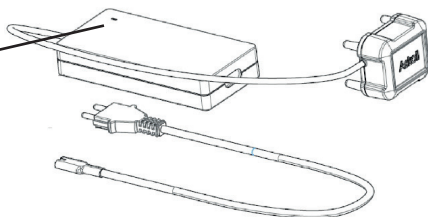


Connect the charger to the battery, then to the mains.

• **Green battery charger led fast flashing**, battery charging.

• **Green charger led steady**, batteria completamente carica.

• **Green battery charger led slow flashing**, mode stand-by mode (battery not connected)



BATTERY AND RECHARGING

BATTERY

Indications when charging Askoll SC003 battery

LED colour	Meaning of LED flashing	Battery state information
Red	RED LED flashing frequent continuous	Electrical error
Red	RED LED flashing frequent <u>moving*</u> battery	Battery under minimum voltage
Red	RED LED slow flashing continuously	Thermal fault
Yellow	YELLOW LED steady	Battery connected and charging
Green	GREEN LED steady	Connected battery charged
Green	GREEN LED steady when <u>moving*</u> the battery	Disconnected battery charged
Blue	BLUE LED steady when <u>moving*</u> the battery	Disconnected battery charged to approx. 50 %.
blue	Frequent flashing BLUE LED <u>moving*</u> the battery	Disconnected battery charged below 50 %

*** the battery has an internal accelerometer, moving it activates the communication of the LEDs described above**




WARNING for battery management


- Make sure the charger and charging port are dry.
- Charge the vehicle in a dry environment, away from flammable materials, preferably at an internal temperature of 15-25 °C, never above + 45 °C, (max. charging temperature 0°C + 45°C), max. operating temperature (-10°C + 60°C), never cover batteries and charger with tarpaulins or other material.
- Ensure that the battery is charged at regular intervals, even if you do not use the electric vehicle for a prolonged period. This prevents damage to the battery caused by low voltage over an extended period.
- Do not disassemble the battery or hit, throw, puncture.
- Do not overcharge or short-circuit the battery. Immerse or expose the battery to water or other liquids, liquid substances. Expose the battery to excessive heat or cold.
- Do not leave the battery in the rain or direct sunlight.


BATTERY AND RECHARGING

WARNINGS for first-time battery management


With new batteries it is necessary to carry out at least 3 - 4 complete charge/discharge cycles, bringing the charge to 100% and discharging the batteries to a value closer to 0%, this allows the batteries to be aligned correctly in the first period of use.


 If the Askoll SCO03 is left with the engine switched off for a long period in a low temperatures (between 0 °C and +10 °C), charging times may be longer.


 If the vehicle is not used for long periods (more than 2 months), recharge the battery to 100 per cent before storing it.


 Batteries may only be recharged using the charger supplied by the manufacturer.

 The guarantee covers battery malfunctions resulting from manufacturing defects.

 The guarantee does not cover degradation of battery performance due to normal use and ageing. Use and ageing of the batteries.

 The manufacturer reserves the right to assess the validity of the warranty based on analysis of the battery.

 Disassembling and/or tampering with batteries will invalidate the warranty.

 In respect for the environment, batteries, at the end of their life cycle, must be disposed of, collected and disposed of according to the laws in force in your municipality.

BATTERY AND RECHARGING



Do not use this battery for purposes other than those indicated. Use for purposes other than that intended may result in short circuits within the battery which may ignite.



Once charging is complete, before removing the battery, disconnect the power plug of the charger from the socket.



Failure to comply with the above recommendations will result in the battery's warranty being invalidated.

Charge percentage

The residual range expressed as a percentage strictly depends on the conditions of use (gradient and/or type of route surface, ambient temperature, speed, engine assistance level, weight carried and weight of the user, age of the batteries).

Batteries must never remain with a residual charge of less than 20% for more than 30 days.

In the case of not using the vehicle for long periods, it is recommended never to leave the batteries completely discharged, but always to charge them to 100%.

Check the charge maintenance every 2 months.

After leaving the battery unused for a long period, recharge the battery to 100% before using the Askoll SCOO3.

Disposal of used batteries

At the end of its service life, a battery pack containing lithium accumulators must be disposed of according to current regulations and cannot be thrown away as simple waste.

The European Directive for this type of waste stipulates that the states party to this convention undertake to take "appropriate measures" so that spent batteries are collected separately for possible recovery or disposal.

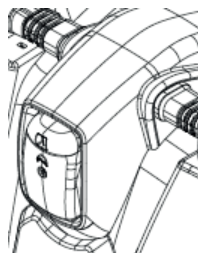
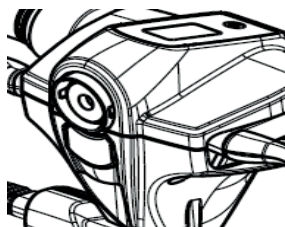
In any case, for the most up-to-date information on this matter you are invited to contact the municipal office in charge of this interest.



PERIODIC MAINTENANCE

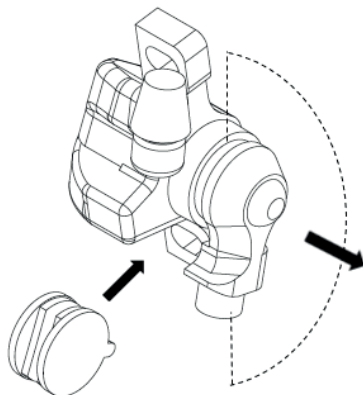
Front and rear lights

The front and rear lights of the Askoll SCO03 are of the LED type, do not require no maintenance or adjustments; if the LEDs are damaged, the entire light must be replaced.



Front and rear brake pads

Askoll SCO03 is equipped with three brake callipers, one on the front motorised wheel and two brake callipers on the rear wheels, the brake pads should be checked, adjusted and if necessary replaced at least every 2,000 km (please refer to the maintenance table in this booklet)



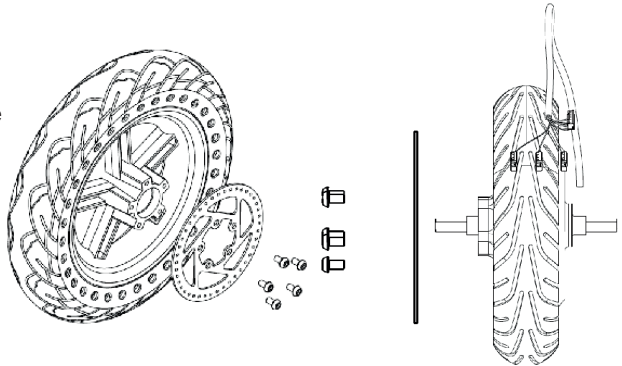
PERIODIC MAINTENANCE

Replacing front and rear disc brakes

Rear disc brake fixed on the rims rear wheels of the vehicle	Front disc brake attached to the vehicle fork
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Askoll SCO03 has three disc brakes, one on the front wheel front wheel and on both rear wheels, replace the brake discs when the surface thickness has fallen below 0.6mm compared to the nominal thickness in original.

Refer to the maintenance table in this booklet

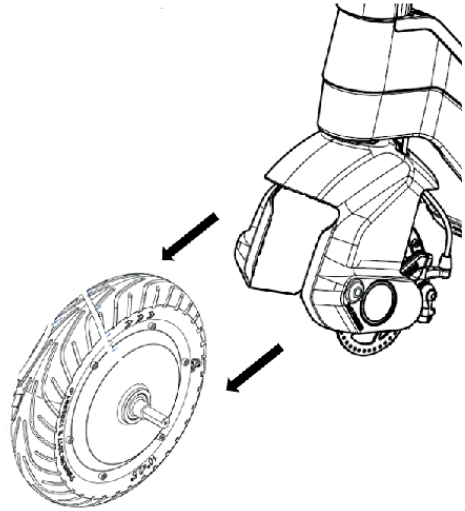


PERIODIC MAINTENANCE

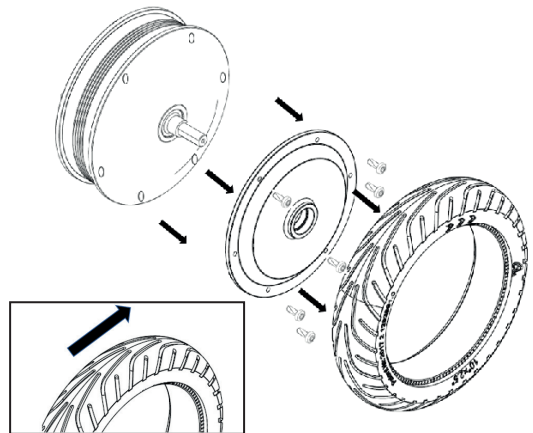
Askoll SCO03 Front Tyre Replacement

The ASKOLL SCO03 electric vehicle uses solid rubber tyres, which should normally be replaced when tread wear visibly reduces the impressions on the tyre. Please refer to the maintenance table in this booklet.

To remove the front wheel from the fork, proceed by loosening the screws of the wheel nut anti-rotation plates, then loosen the hub nuts and remove the wheel from the front mudguard seat.



To remove the front tyre, remove the 6 screws of the flange cover and remove it from the motor housing, you can then slide the tyre off the motor housing, on the side where you removed the flange cover

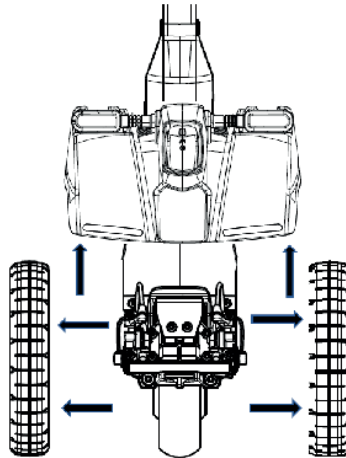


The direction of rotation of the tyre is defined by the direction of the tread lines oriented as an “arrow” in the direction of travel

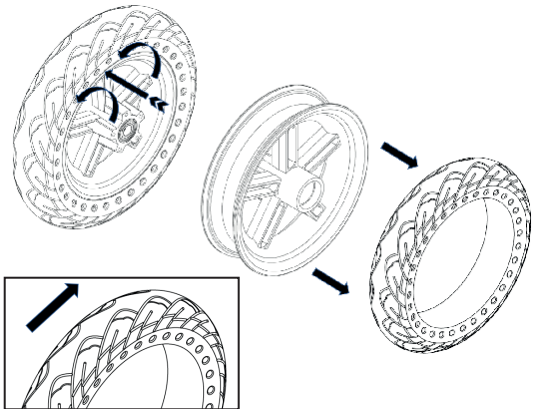
PERIODIC MAINTENANCE

Askoll SCO03 Rear Tyre Replacement

To remove the rear tyres, remove the rear mudguard and unscrew the fixing bolts, loosen the brake cable retainers so that the caliper is in the fully open position, then remove the wheels from the axle



To remove the rear tyres from the rim seat, lever the tyre lever tool until the tyres are released from the seat.



The direction of rotation of the tyre is defined by the direction of the tread lines oriented arrow" in the direction of travel

PERIODIC MAINTENANCE

INDICATIONS FOR PERIODIC MAINTENANCE



Check the following vehicle parts every 12 months:

- brake pads front caliper / rear calipers (in the event of obvious wear of the braking surface, replace the pads)
- front brake disc/rear brake discs (nominal disc thickness 1.9mm, replace discs when thickness drops to 1.3mm)
- front tyre/rear tyres (replace tyres if the incisions of the tread marks begin to become no longer visible), at the same time at the same time as replacing the tyres, replace the rubber buffers of the front fork

VEHICLE CLEANING

If there are stains on the vehicle body, clean them with a damp cloth. If the stains persist, apply toothpaste to them, brush them out with a brush, then clean with a damp cloth.

Note: Do not clean the vehicle with alcohol, petrol, paraffin or other corrosive and volatile chemical solvents to avoid corrosive and volatile chemical solvents to avoid serious damage. Do not wash the Askoll SCOO3 with high-pressure water jets

ERROR CODE

Error Code	INDICATION	CAUSE	SOLUTION
1	INVERTER COMMUNICATION ERROR	Inverter	Request technical assistance from the Service Centre at the point of purchase, or at an authorised ASKOLL workshop
2	BMS COMMUNICATION ERROR	BMS	Request technical assistance from the Service Centre at the point of purchase, or at an authorised ASKOLL workshop
4	ACCELERATOR (out-of-threshold signal and/or short circuit)	signal out threshold / short circuit	Request technical assistance from the Service Centre at the point of purchase, or at an authorised ASKOLL workshop
5	RIGHT BRAKE (out-of-threshold signal and/or short circuit)	signal out threshold / short circuit	Request technical assistance from the Service Centre at the point of purchase, or at an authorised ASKOLL workshop
6	LEFT BRAKE (out-of-threshold signal and/or short circuit)	signal out threshold / short circuit	Request technical assistance from the Service Centre at the point of purchase, or at an authorised ASKOLL workshop
7	FRONT LIGHT POWER SUPPLY (short circuit)	corto circuito	Request technical assistance from the Service Centre at the point of purchase, or at an authorised ASKOLL workshop
8	POWER SUPPLY 5V (overload and/or short circuit)	sovraccarico / corto circuito	Request technical assistance from the Service Centre at the point of purchase, or at an authorised ASKOLL workshop

If several errors were present, they would appear sequentially

TECHNICAL ASSISTANCE

For technical assistance requests please contact the manufacturer

ASKOLL EVA SPA

Tel. +39 0444 930260

AfterSales@askoll.com

www.askollelectric.com

TECHNICAL DATA

Type Vehicle: TE401

TECHNICAL DATA SHEET

TRAZIONE	
Engine	Electric brushless on front wheel
Power *	500W nominal
Max. torque.	25 Nm
Maximum speed**	According to the legal provisions of the state where marketed
Driving modes	Drive + pedestrian mode (max. 6km/h)

* the motor power rating may vary according to the laws in force in the state where sold

BATTERY	
Brand	Askoll
Type	Lithium-ion TC108
Modality	swappable
BMS	Yes
Capacity Wh - mAh	630 Wh - 17500 mAh
Tension	36 V
Amperage	17,5 Ah
Weight	3,4 kg
Recharge time	4h (0-100%) - 2h (20-80%)
Autonomy***	Untill to 45km

CHARGER	
Type	FSP168-10S4AC8
AC input	100-240V / 2.3A
DC output	42V / 4.0 A

WHEELS	
Dimension	10"
Typology	Anti-puncture fillings

TECHNICAL DATA

TECHNICAL DATA SHEET

LIGHTING	
Front	LED
Rear	LED flashing
Front and rear direction indicators	LED
Catarifrangente	Front, lateral side, rear, approved

DIMENSION	
Length	1220 mm
Width	490 mm
Height	1200 mm
Full weight w/battery	28 kg
Maximum load	110 kg

GENERAL INFORMATION	
Technical charact.	3 wheels (2 on rear)
Handlebar stem	Fixed
Frame	Aluminium
Front fork	Shock-absorbing
Rear end	Shock-absorbing and tilting
Opening/closing battery compar.	Electronic
Bell	Mechanical rotary
Size	Unique

TECHNICAL DATA

TECHNICAL DATA SHEET

DISPLAY	
Complete information	State of Charge - speed - alert - mode pedestrian

BRAKES	
Front	Disc + electronic on engine
Rear	Disc on both wheels
Left lever	Integral braking: 3-wheel disc + electronic at the front (front 40% - rear 60%)
Right lever	Mechanical parking brake
Right lever	Combined braking: disc rear wheel + electronic on the front

OTHER CHARACTERISTICS	
Acoustic pressure level	Not exceeding 70 db(A)
Maximum slope	15%
Speed 0-20	4 sec
Speed 0-25	8 sec
Licence plate holder	Yes
Model vehicle	SCOO3

** Vehicle speed set in accordance with the legal provisions in force in the state where the vehicle is marketed

*** The on-road range of the Askoll SCOO3 is strictly dependent on the conditions of use, which may be: gradient and/or type of road surface, ambient temperature, average speed weight carried and weight of the user, age of the battery.

RESPONSABILITY

The driver is obliged to use the Askoll SCO3 electric vehicle with the utmost care and in full compliance with current legislation on the use, operation and driving the electric vehicle such as, purely by way of example and not limited to, the provisions of Legislative Decree no. 285/1992 (the so-called Highway Code). The driver must carefully assess weather conditions that could make the use of the electric vehicle dangerous. To this end, it is advisable to moderate speed and maintain an adequate braking distance in the event of you are in adverse weather conditions and/or in heavy traffic. The Askoll SCO3 electric vehicle may only be driven by drivers who have at least 14 years of age*. Persons under 18 years of age are obliged to wear a suitable crash helmet. We recommend that minors under 18 years of age use the electric vehicle under adult supervision. In the event of product malfunction due to causes not attributable to the driver's incorrect behaviour of the driver, please contact the service centre on the website www.askolelectric.com.

*In Italy, the matter is currently governed by the law L 27/12/2019 N.160

WARRANTY

Askoll SCO3 is covered by a warranty on materials for a period of 36 months from the date on the sales receipt or invoice. The owner loses the right to the warranty in the event of incorrect installation or improper use of the vehicle, in the event of modifications not authorised by the manufacturer that alter the structure of the vehicle. At the time of purchase, the owner must check the vehicle for defects, transport damage and/or incompleteness. Any complaints shall be immediately notified to the dealer in writing. Labour services such as sending a technician are excluded from the warranty. Under no circumstances may compensation for damages be claimed. For further clarification of the warranty conditions, please refer to the sales contract. reference to the sales contract.

TRANSPORT, PACKAGING AND STORAGE

Askoll SCOO3 comes with a dedicated cardboard box that prevents damage due to transport.

Upon receipt of the vehicle, the customer must check whether the model corresponds to the data in the order confirmation.



IMPORTANT: It is the customer's responsibility to dispose of packaging in an appropriate manner in accordance with applicable laws

SPARE PARTS

Contact the dealer where you purchased the vehicle.

ASKOLL EVA SPA Thanks to its logistics structure, it is able to minimise the delivery time of spare parts. The manufacturer also guarantees high quality and performance for spare parts. The spare parts are subjected to numerous tests to ensure the same standards as the components originally installed on the product and have been developed and approved specifically for Askoll SCOO3. In order to optimise the process of processing your spare parts request, please specify the unit identification data on the manufacturer's plate. Communications and requests can be forwarded to:

ASKOLL EVA SPA

Via dell'industria, 30 - 36031 Dueville - (VI) -ITALY

Tel +39 / 0444 / 930260

AfterSales@askoll.com

www.askollelectric.com



WARNING

Only use original spare parts. The use of non-approved and tested parts can cause malfunctions, breakage and create dangerous conditions.

DEMOLITION AND DISPOSAL

When decommissioning and dismantling the Askoll SCOO3 it is plastic parts and electrical components must be separated. must be sent to separate collection centres in accordance with current regulations. Metal parts must be sorted for proper recycling. With reference to the WEEE Directive, electrical and electronic components, marked marked with the appropriate symbol, must be disposed of at authorised collection centres. Illegal disposal of 'Waste Electrical and Electronic Equipment' (WEEE) is punished with sanctions regulated by the relevant laws in force. Defective or worn-out rechargeable batteries/batteries must be collected separately and be sent to an environmentally friendly collection centre.

DECLARATION OF CONFORMITY / CERTIFICATIONS

The Askoll SCOO3 was designed in accordance with the applicable EU directives and therefore meets the requirements of the following directives:

Description: Monopattino

Type: TE401

Model: Scoo3

Machines 2006/42/CE

EMC 2014/30/UE

RoHs 2011/65/UE e (UE)2015/863

Specifically, the following standards were applied:

[MD] EN 17128:2020

[EMC] Annex B della EN17128:2020

[RoHS] EN IEC 63000:2018

Vehicle Type: TE401

NOTE

NOTE

Askoll EVA SpA
Via Industria, 30
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Tel. 0444 930260
www.askollelectric.com

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