

VELOCIPTOR



VELOCIPTOR ES 100W

USER GUIDE

Thank you for purchasing the electric scooter
VELOCIPTOR ES 100W
Please read the manual before using the product, and
keep it in a safe place for future reference.



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NOTE ON USER GUIDE

This manual provides the user a description of the characteristics and operation.

The use of the vehicle is the sole responsibility of the driver who, after reading and understanding this manual, and after asking the seller and / or the manufacturer for any clarifications deemed necessary, considers himself suitable from a psychological and physical point of view to the use of the vehicle.

The manufacturer declines any responsibility for damages of any kind and entity caused to people or things as a result of using the vehicle.

The manufacturer reserves the right to make changes to the manual and the product without prior notice.

WARNINGS

- Use only the supplied power adapter.
- The use of VELOCIPTOR ES 100W by minors must always be supervised by an adult.
- Do not drive VELOCIPTOR ES 100W with more than one person on the platform, as it may cause loss of control of the vehicle.
- Do not use VELOCIPTOR ES 100W in dangerous situations for your personal safety and that of those close to you.
- Do not use the vehicle after drinking alcohol, taking exciting or psychotropic substances that can alter the emotional state, the sensory abilities and the mastery of the movements.
- Always use suitable clothing that does not hinder your movements and flat shoes (possibly sports shoes with a non-smooth rubber surface) that ensure the necessary grip and stability.
- As any means of locomotion, the use of VELOCIPTOR ES 100W carries the risk of injury for those who use it and for other people nearby, due to accidental falls or impacts. It is therefore necessary to always wear adequate protections (such as a bicycle helmet, knee pads, elbow pads) and pay the utmost attention not to damage people and things.
- VELOCIPTOR ES 100W is not a toy.
- VELOCIPTOR ES 100W has a degree of resistance to water and dust (Water & Dust Proof) which makes its use possible in the presence of accidental and non-persistent splashes. Therefore it is not allowed to use VELOCIPTOR ES 100W in the presence of stagnant water, puddles or adverse weather conditions (such as rain, snow or hail). Use VELOCIPTOR ES 100W in dry environments to avoid damage to the motor and electrical circuits.
- Do not try to disassemble the product or its parts. Any repairs must be carried out by authorized personnel, in compliance with the warranty conditions.
- Before cleaning the device, disconnect the power supply. To clean, use a cloth slightly moistened with water or a solution suitable for cleaning such devices. Do not use alcohol or benzene. When finished, dry immediately with a soft cloth.

INSTALLATION OF THE HANDLEBAR



1. Insert the handlebar into the vehicle frame;
2. After matching the holes in the handlebar with those in the frame, insert the screws and tighten them well; repeat the operation also on the opposite side of the handlebar by inserting a total of 4 screws.



OPEN AND FOLD THE SCOOTER

How to fold VELOCIPTOR ES 100W

1. Release the release lever located on the lower part of the handlebar support tube, pressing the release button and pulling the hook outwards;
2. Fully open the release lever, bringing it to 90 ° with respect to the support tube;
3. Guide the handlebar tube towards the rear wheel;
4. The handlebar is equipped with a hook: then hook the handlebar onto the special support, located on the rear mudguard;
5. The scooter can now be transported by gripping the handlebar support tube



How to open VELOCIPTOR ES 100W

1. With the scooter closed and the handlebar attached to the rear mudguard, release the handlebar by acting on the hook located on the handlebar itself;
2. Lift the handlebar in a vertical position;
3. Carefully close the locking lever, located on the lower part of the handlebar support tube.



HOW TO RECHARGE THE BATTERY

To recharge the battery, simply insert the charger in the space under the platform as shown in the illustration.

NOTE: the battery must be charged every 30 days, even if the scooter is not used; if the battery is not charged regularly, it will lose efficiency until completely discharged; in this case, we cannot recognize the warranty on the product.



AUTONOMY OF VELOCIPTOR ES 100W

The maximum distance that can be traveled with a single battery charge is approximately 15/25 km. However, this value must be considered indicative since it can be influenced by numerous factors. Among the factors that can most affect battery life are the following:

- **Transported weight:** other conditions being equal, a greater transported weight will lead to a reduction in the battery autonomy.
- **Surface:** flat and sliding surfaces are less wasteful for the battery compared to uneven terrain, with slopes or that present substantial friction.
- **Speed and driving style:** a pace with frequent acceleration and braking will discharge the battery faster than a regular and uniform pace.
- **Correct use and maintenance of the battery:** a correct management of the charge and discharge cycles of the battery (see paragraph "How to recharge the battery") will help to keep the full efficiency of the battery longer and delay its natural decay.

DISPLAY



MULTIFUNCTION BUTTON

Switch the VELOCIPTOR ES 100W on and off

To turn on and off, press the button for about five (5s) seconds.

Turn on the front and rear LED light

VELOCIPTOR ES 100W is equipped with front and rear LED lights. Press the power button to turn on / off both LED lights. Note: the front LED has a white light while the rear LED has a steady red light. Press the brake to make the LED rear light flash

Activate / deactivate speed level

To set the maximum speed level:

ECO: 6Km / h, D: 20Km / h, S: 25Km / h, press the button twice quickly until the indicator corresponding to the desired speed level lights up.

HOW TO USE THE SCOOTER

First of all, it is advisable to adjust the rear disc brake, tightening it or making it softer, according to your driving style.

Start the engine by pressing the ignition button.

Get on the scooter and make sure the stand is in the closed position; act gently on the accelerator lever to start the electric motor.

To brake, release the accelerator, so that the engine brake works, or, for more sudden braking, use the rear disc brake lever.

TECHNICAL SPECIFICATIONS

- Aluminum frame
- Brushless motor: 350W
- Battery: 36 V - 7.5 Ah - 270 Wh
- Wheels: 10 inches
- LCD display integrated in the handlebar
- Front shock absorber
- Rear disc brake
- 3 speed levels: 6-20-25 Km / h
- Front and rear LED light
- Side stand
- Charging time: about 4 hours
- Maximum capacity: 120 Kg
- Weight: 12.55 kg
- Power supply included,
INPUT 100-240 V ~ 50/60 Hz
OUTPUT 42 V --- 2 A

EXTRACT FROM CURRENT LEGISLATION IN ITALY

Since the kick scooter is considered as a velocipede in the current legislation, it is not subject to any provisions relating to homologation, approval, registration, plate information or insurance coverage.

Electric scooters can be used on urban roads with a speed limit of 50 km/h where the circulation of velocipedes is allowed, and on suburban roads only within the cycle path on the road side. On urban roads, it should circulate on cycle paths, if present.

Electric Scooter drivers:

- cannot exceed 25 km / h when driven on the road and 6 km / h when driven in pedestrian areas.
- must proceed aligned in all cases where traffic conditions require it, and in any case when more than two people.
- if underage, they must wear suitable protective helmet.
- their arms and hands must be free, and must always hold the handlebar with both hands, unless it is necessary to show the left or right turn
- must be able to see freely in front of them, both sides, and drive the scooter with the maximum freedom.
- must wear the high-visibility retro-reflective jacket or braces from half an hour after sunset, during the whole period of darkness and during the day, if weather conditions require to turn the lights on.
- cannot transport other people, objects or animals, tow vehicles or animals or be towed by another vehicle.

The scooter must not be equipped with a seat for the user, because it is intended for use with standing posture.

The scooter must be equipped with a speed limiter that does not allow them to exceed 25 km / h when they travel on the roadway and 6 km / h when they travel in pedestrian areas.

The scooter must be equipped with a bell for acoustic signals.

As part of the experimentation of road traffic, scooters can only be driven by adults aged at least 18 years old, or by more than 14 years old with the obligation to use a suitable helmet.

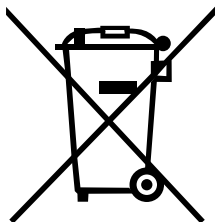
Although not expressly referred to by the new regulation, given that electric scooters are considered velocipedes and are therefore considered vehicles, the general rules of conduct of the traffic laws will apply.

Source: Ministry of Interior - Public Security Department

Always check for possible updates to specific rules or regulations issued by local authorities.

The manufacturer declines all responsibility in the event of damage to persons or things that occur as a result of using the product

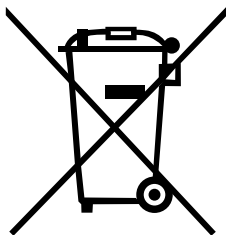
INFORMATION TO USERS ABOUT HOUSEHOLD APPLIANCES



pursuant to Legislative Decree No. 49 of March 14, 2014 “Implementation of Directive 2012/19 / EU on waste electrical and electronic equipment (WEEE)”.

The crossed-out wheeled bin symbol shown on the equipment indicates that the product at the end of its useful life must be collected separately from other waste. Therefore, the user must provide the equipment integrating the essential components at the end of its life at the appropriate centers for the separate collection of electronic and electro-technical waste, or return it to the retailer at

the time of purchase of new equivalent equipment, on the basis of one to one, or 1 to zero for equipment with a longer side less than 25 CM. Adequate separate collection for the subsequent start-up of the equipment discharged for recycling, treatment and compatible environmental disposal helps to avoid possible negative effects on the environment and on health and promotes the recycling of the materials of which the equipment is composed. Unauthorized disposal of the product by the user entails the application of administrative sanctions pursuant to Legislative Decree No. 49 of March 14, 2014.



The product works with batteries that fall under the European directive 2013/56 / EC and that cannot be disposed of with normal household waste. Please inform yourself about the local directives regarding the separate collection of batteries: a correct disposal allows to avoid negative consequences for the environment and health.

TECHNICAL ASSISTANCE

Product technical assistance is guaranteed by:

Trevi S.p.a. Technical assistance

Via Raibano 40, 47853 Coriano (Rimini) Italia

Tel.: +39 0541 694839 | Web: www.veloceptor.it



Dichiarazione di conformità UE EU Declaration of conformity (DoC)

Nome del fabbricante / Company name:	Trevi S.p.a.
Indirizzo postale / Postal address:	Strada Consolare Rimini – San Marino, 62
CAP e città / Postcode and City:	47924 Rimini (RN) - Italy
Telefono / Telephone:	+39 0541.756420
Indirizzo posta elettronica / E-Mail address:	info@trevi.it
Persona autorizzata alla compilazione del fascicolo tecnico	Aguti Egidio – Strada Consolare Rimini – San Marino, 62 47924 Rimini (RN) Italy

La presente dichiarazione di conformità è rilasciata sotto la responsabilità esclusiva del fabbricante /
Declare that the DoC is issued under our sole responsibility:

Apparecchio modello / Apparatus model:	ES 100W Serial n. 03200001 ~ 03200350
Tipo prodotto / Product type:	Monopattino elettrico – Kick scooter

Oggetto della dichiarazione / Object of the declaration:



Il prodotto è conforme a tutte le disposizioni pertinenti delle seguenti direttive / The product complies with all relevant provisions of the following directives:

Direttiva 2006/42/EC / Directive 2006/42/EC
Direttiva 2014/30/UE / Directive 2014/30/EU
Direttiva 2015/863/EU / Directive 2015/863/EU

Riferimento alle pertinenti norme armonizzate utilizzate /
The following harmonized standards and technical specifications have been applied:

Titolo / Title:	Data di pubblicazione / date of standards/specification
EN55014-1	2017
EN55014-2	2015
EN61000-3-2	2019
EN61000-3-3	2013
EN62471	2008
EN60204-1	2018
EN ISO 12100	2010
Machinery directive 2006/42/EC Annex I	

Firmato a nome e per conto di / Signed for and on behalf of:

Rimini, 10.02.2020

Trevi S.p.a. Il presidente
Trevi S.p.a. The president
Aguti Egidio

(Luogo e data del rilascio / place and date of issue)

(Nome, funzione, firma / name, function, signature)

WARRANTY

1. The warranty comes into force on the date of the tax document and covers manufacturing defects and consequent failures that arose during the warranty period.
2. In the event of a device failure, the buyer can ask for assistance contact the retailer where you purchased the product or:
center Trevi S.p.a. Technical Assistance, Via Raibano 40, 47853 Coriano (Rimini) Italy - Tel .: +39 0541 694839 | Web: www.velociptor.it
3. In order for the warranty to be valid, the buyer must present a valid proof of purchase of the product for which he intends to request assistance (invoice or sales receipt in which an identification code and product description are expressly indicated) , together with this warranty certificate.
4. The external parts of the appliance, components and accessories purchased separately, parts and components which by their nature are subject to wear and tear, decay, and therefore require periodic maintenance and / or replacement (for example cables) are not covered by the warranty. power supply, power supplies / battery charger, batteries, wheels, cases, etc ...).

The guarantee does not cover direct and indirect damages, suffered by the user or by third parties, deriving from knocks and falls (even accidental), misuse by the user, use in an unsuitable environment, other components, atmospheric agents, sudden changes in tension, fires. The warranty does not cover those marginal aesthetic defects that have a negligible effect on the value or functionality of the product. Except as otherwise prescribed in other parts of this certificate, the warranty automatically lapses in the following cases:

- a) if the serial number of the device is removed, modified or made unrecognizable;
- b) in the event of tampering, alteration, replacement, repair, attempted repair, disassembly (even partial) of the product carried out by unauthorized personnel;
- c) in case of tampering or other violation of the integrity of the warranty seals placed on the product;
- d) in the event of use that does not comply with current legislation <applicable to the product covered by the warranty.

The recognition of direct and indirect damages of any kind to persons and things deriving directly or indirectly from one or more causes of exclusion mentioned in this paragraph is also excluded.

WARRANTY

5. The mere authorization to send the product to the service center does not imply that the defect has been recognized as covered by the warranty with consequent free repair of the product. The product must be shipped in the original packaging, or in another suitable packaging, and in any case inserted in a protective packaging that is suitable for shipment by courier or postal service. Until delivery to the service center, the goods travel at the sender's risk. The warranty does not cover any damage that may have occurred during transport to the service center. The service center reserves the right to check the validity conditions of the guarantee upon receipt of the product. For requests for warranty assistance which, following verification by authorized service personnel, should prove to be unfounded due to the absence of real defects or due to the absence of defects covered by the guarantee, all costs incurred for the repair will be charged to the customer, the verification and controls on defect-free units covered by warranty. The customer will also be charged for all transportation costs.

6. If parts or components under warranty are replaced, the parts removed and replaced will become the property of the service center. In the event that the repair is not physically possible, or is excessively expensive in relation to the value of the product, this can be replaced with a product with equivalent or superior technical characteristics.

7. The manufacturer is not responsible for any damage or loss resulting from the failure to use a product for repair, or for any damage or loss resulting from the malfunction of the product or some of its parts.

8. The period of validity of the battery warranty (if any) is 6 months from purchase.

9. The period of validity of the guarantee for consumers, that is, those who buy for purposes unrelated to one's professional or business activity, it is governed by Legislative Decree 2 February 2002, n.24. - articles 1519-bis and following of the Italian Civil Code - (2 years from delivery under legal conditions). For buyers who purchase with a VAT number for purposes related to their professional activity, the legal guarantees referred to in articles 1490 and following of the Civil Code will apply (1 year from delivery under the conditions of the law).

