

## Chipolino Duo TRON

# Chipolino Duo TRON Side-Car Electric Motorcycle User Manual

Model: Duo TRON

## 1. INTRODUCTION AND PRODUCT OVERVIEW

Thank you for choosing the Chipolino Duo TRON Side-Car Electric Motorcycle. This manual provides essential information for the safe operation, assembly, and maintenance of your new electric ride-on toy. Please read this manual thoroughly before use and retain it for future reference.

The Chipolino Duo TRON is an electric motorcycle designed for children aged approximately 3 to 8 years. It features a side-car, allowing for two children to ride simultaneously, with a combined maximum weight capacity of 50 kg. The motorcycle operates at a speed of up to 3 km/h and includes a musical panel with USB, MP3, and Bluetooth connectivity for entertainment. EVA tires ensure a smooth and quiet ride, and auxiliary wheels provide enhanced stability.



**Figure 1:** The red Chipolino Duo TRON electric motorcycle with its attached side-car, viewed from the front-left. The motorcycle features gold accents on the headlights and wheels, a brown seat, and black tires. The side-car is also red with gold handles and a black base.

## 2. SAFETY INSTRUCTIONS

To ensure the safety of your child and others, please adhere to the following safety guidelines:

- **Adult Supervision Required:** Always supervise children when they are operating the electric motorcycle.
- **Age and Weight Limits:** Suitable for children aged 3 to 8 years. The combined maximum weight of both children must not exceed 50 kg.
- **Protective Gear:** Ensure children wear appropriate safety gear, including a helmet, knee pads, and elbow pads, when riding.
- **Operating Environment:** Use the motorcycle on flat, dry surfaces away from traffic, swimming pools, or other hazards. Avoid slopes, uneven terrain, and wet conditions.
- **No Public Roads:** This toy is not intended for use on public roads, sidewalks, or near moving vehicles.
- **Battery Safety:** Only use the provided charger and battery. Do not attempt to modify the electrical system. Keep the battery away from heat sources and direct sunlight.
- **Charging:** Charge the battery in a well-ventilated area, away from flammable materials. Do not overcharge.
- **Passenger Safety:** Ensure both children are seated properly and securely before operating.
- **Emergency Stop:** Instruct children on how to stop the motorcycle by releasing the pedal.

## 3. PACKAGE CONTENTS

Please check the package contents carefully to ensure all parts are present and undamaged.

- Chipolino Duo TRON Electric Motorcycle (main unit)
- Side-Car attachment
- 12V 7AH Battery
- Battery Charger (Input: 100-240V / 50/60 Hz, Output: 6V DC 1000 mA)
- User Manual (this document)

## 4. SETUP AND INITIAL CHARGE

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While the product is largely pre-assembled, some initial setup and charging are required before first use.

1. **Unpacking:** Carefully remove all components from the packaging. Retain packaging for future storage or transport.
2. **Battery Connection:** Locate the battery compartment (refer to product diagrams if available). Connect the battery terminals according to the instructions provided on the battery or in the compartment. Ensure connections are secure.
3. **Initial Battery Charge:** Before first use, fully charge the battery for 10-12 hours.
  - Connect the charger to the charging port on the motorcycle.
  - Plug the charger into a standard wall outlet.
  - The charging indicator light (if present) will show the charging status.
  - Do not charge for more than 12 hours to prevent battery damage.
4. **Side-Car Attachment:** Ensure the side-car is securely attached to the main motorcycle unit as per any included assembly diagrams.
5. **Pre-Ride Check:** Before each ride, ensure all connections are secure, tires are in good condition, and the motorcycle functions correctly.

## 5. OPERATING INSTRUCTIONS

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Follow these steps for safe and enjoyable operation of the Chipolino Duo TRON Electric Motorcycle.

1. **Power On:** Locate the power switch (usually near the dashboard or seat) and turn the motorcycle ON.
2. **Starting Movement:** To move forward, the child should press the foot pedal located on the right side. The motorcycle will begin to move at a maximum speed of 3 km/h.
3. **Stopping:** To stop the motorcycle, the child simply needs to release the foot pedal. The motorcycle will come to a gradual stop.
4. **Steering:** The child can steer the motorcycle using the handlebars.
5. **Music Panel Operation:**
  - **USB/MP3:** Insert a USB drive with MP3 files into the designated port on the music panel to play music.
  - **Bluetooth:** Activate Bluetooth on a compatible device and pair it with the motorcycle's music system (look for "Chipolino" or similar on your device).
  - **Volume Control:** Use the volume buttons or knob on the music panel to adjust the sound level.
  - **Lights:** The motorcycle features lights for entertainment. These may activate automatically with power or have a dedicated switch.

## 6. MAINTENANCE

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Regular maintenance will extend the life and performance of your electric motorcycle.

- **Cleaning:** Wipe the motorcycle with a soft, damp cloth. Do not use abrasive cleaners or solvents. Avoid spraying water directly onto electrical components.
- **Battery Care:**
  - Recharge the battery after each use.
  - If not used for an extended period, charge the battery at least once a month to maintain its lifespan.
  - Do not allow the battery to fully discharge.
  - The typical driving time on a full charge is approximately 40-60 minutes.
- **Storage:** Store the motorcycle in a dry, cool place, away from direct sunlight and moisture.
- **Inspections:** Periodically check all screws, nuts, and connections to ensure they are tight. Inspect tires for wear and tear.

## 7. TROUBLESHOOTING

If you encounter issues with your Chipolino Duo TRON Electric Motorcycle, refer to the following common problems and solutions.

Problem	Possible Cause	Solution
Motorcycle does not move.	Battery is not charged. Battery connection is loose. Power switch is OFF. Fuse is blown.	Charge the battery for 10-12 hours.  Check and secure battery connections.  Turn the power switch ON.  Check and replace the fuse (1 x 10A).
Motorcycle moves slowly.	Low battery charge. Overloaded (exceeding 50 kg). Operating on an incline or rough surface.	Recharge the battery.  Reduce the load to within the weight limit.  Operate on flat, smooth surfaces.

Problem	Possible Cause	Solution
Music panel not working.	Power is OFF. Volume is too low. USB/Bluetooth device not connected properly.	Ensure motorcycle power is ON. Adjust the volume. Reconnect USB or re-pair Bluetooth device.

## 8. SPECIFICATIONS

Feature	Detail
Model	Duo TRON
Recommended Age	36 months - 8 years
Maximum Weight Capacity	50 kg (combined for two children)
Speed	Up to 3 km/h
Product Dimensions (L x W x H)	118 x 88 x 76 cm
Item Weight	16.1 kg
Battery Type	12V 7AH
Charging Time	10 - 12 hours
Driving Time (approx.)	40 - 60 minutes
Motor	1 x 25 W
Fuse	1 x 10A
Charger Input	100 - 240V / 50/60 Hz
Charger Output	6V DC 1000 mA
Material	Plastic
Features	Music panel (USB, MP3, Bluetooth), Lights, EVA tires, Auxiliary wheels, Pedal control

## 9. WARRANTY AND SUPPORT

Specific warranty details for the Chipolino Duo TRON Electric Motorcycle are not provided within this manual. For information regarding warranty coverage, claims, or technical support, please contact the retailer or the manufacturer directly. Keep your proof of purchase for any warranty-related inquiries.

## Related Documents - Duo TRON



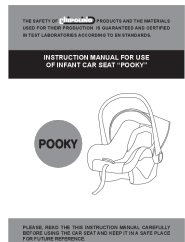
[Chipolino ATV Ride-On Toy - User Manual and Assembly Guide](#)

Comprehensive user manual for the Chipolino ATV ride-on toy. Includes detailed safety warnings, assembly instructions, battery usage guidelines, and maintenance tips for safe and enjoyable play.



# Chipolino 2PLAY Twin Tricycle Instruction Manual

Comprehensive instruction manual for the Chipolino 2PLAY twin tricycle, covering safety warnings, product features, assembly steps, usage guidelines, and maintenance. Suitable for children over 1.5 years old.



# Chipolino Pooky Infant Car Seat Instruction Manual

Comprehensive instruction manual for the Chipolino Pooky infant car seat, covering safety, installation, usage, and maintenance. Suitable for children up to 13kg (Group 0+).



# Chipolino Volare Child Car Seat Instruction Manual

Comprehensive instruction manual for the Chipolino Volare child restraint system. Learn about installation, safety features, usage guidelines, and maintenance for children aged 0-12 years (40-150 cm).



[Chipolino TRONO Child Car Seat Instruction Manual - Group III \(22-36 kg\)](#)

This manual provides essential instructions for the Chipolino TRONO child restraint system, designed for children weighing 22-36 kg (Group III). It covers installation using ISOFIX and 3-point vehicle belts, safety guidelines, maintenance, and vehicle compatibility.



### [Chipolino Tourneo Столче за кола: Инструкция за употреба](#)

Подробна инструкция за употреба на столчето за кола Chipolino Tourneo, включваща характеристики, монтаж, безопасност и съвместимост с ISOFIX системи.