

Chipolino TRKSM02302LI

Chipolino Smarty 2-in-1 Tricycle and Balance Bike User Manual

Model: TRKSM02302LI

1. IMPORTANT SAFETY INFORMATION

Please read this entire manual before assembly and use of the Chipolino Smarty 2-in-1 Tricycle and Balance Bike. Failure to follow these instructions may result in serious injury to your child.

- **Age Recommendation:** Suitable for children aged 12 months and older.
- **Weight Limit:** Do not exceed the maximum weight capacity of 25 kg (55 lbs).
- **Adult Supervision:** Always use under direct adult supervision. Never leave a child unattended with the product.
- **Protective Gear:** Always ensure your child wears a helmet and appropriate protective gear (e.g., knee and elbow pads) when riding.
- **Safe Environment:** Use on flat, even surfaces away from traffic, stairs, steep inclines, swimming pools, and other hazards.
- **Pre-Ride Check:** Before each use, check that all parts are securely fastened, and there are no loose or damaged components.
- **Footwear:** Ensure the child wears closed-toe shoes while operating the tricycle/balance bike.
- **Assembly:** Adult assembly is required. Keep small parts away from children during assembly.

2. PRODUCT OVERVIEW

The Chipolino Smarty 2-in-1 is a versatile ride-on toy designed to grow with your child. It easily converts between a stable tricycle and a balance bike, helping children develop balance and coordination. It features durable rubber tires and a comfortable, adjustable handlebar.

Key Features:

- **2-in-1 Design:** Easily transforms from a tricycle to a balance bike.

- **Adjustable Handlebar:** Two-level height adjustment to suit your child's growth.
- **Rubber Tires:** Provides a smooth and stable ride.
- **Quick Conversion:** Simple click mechanism for switching modes.
- **Removable Pedals:** Pedals can be removed via a red button on the front wheel for balance bike mode.
- **Durable Construction:** Made from high-quality materials for long-lasting use.



Figure 2.1: The Chipolino Smarty 2-in-1 Tricycle in its tricycle configuration, viewed from the side. This mode provides stability for younger riders.

3. SETUP AND ASSEMBLY

The Chipolino Smarty 2-in-1 comes partially assembled. Follow these steps for initial setup and conversion between modes.

3.1 Initial Assembly (Tricycle Mode)

1. Unpack all components from the box. Ensure all parts are present according to the packing list (not provided, but assume standard parts like frame, handlebar, seat, wheels, pedals).
2. Attach the handlebar to the main frame. Ensure it clicks securely into place.
3. If not already attached, secure the seat to the frame.
4. Ensure the rear wheels are in the wide tricycle position.
5. Attach the pedals to the front wheel by pressing them into the designated slots until they click.

3.2 Converting to Balance Bike Mode

To convert the product from a tricycle to a balance bike:

1. **Remove Pedals:** Locate the red button on the front wheel axle. Press and hold this button while pulling the pedals outwards to detach them. Store the pedals in a safe place for future use.
2. **Adjust Rear Wheels:** The rear wheels can be brought closer together to form a single wheel for balance bike mode. Locate the quick-release mechanism or button on the rear axle. Engage this mechanism and push the wheels inwards until they lock into the narrow position.



Figure 3.2: The Chipolino Smarty 2-in-1 in balance bike configuration, side view. Note the pedals are removed and the rear wheels are closer together.

3.3 Adjusting Handlebar Height

The handlebar height can be adjusted to two levels to accommodate your child's height.

1. Locate the handlebar adjustment mechanism (usually a clamp or button) on the handlebar stem.
2. Loosen the clamp or press the button to release the handlebar.
3. Slide the handlebar up or down to the desired height. Ensure the minimum insertion mark is not visible.
4. Securely fasten the clamp or ensure the button clicks into place to lock the handlebar at the chosen

height.



Figure 3.3: Illustration of the adjustable handlebar feature. The handlebar can be raised or lowered to fit the child's height.

4. OPERATING INSTRUCTIONS

Guide your child on how to safely use the Chipolino Smarty in both modes.

4.1 Tricycle Mode

This mode is ideal for younger children learning to pedal and steer, providing maximum stability.

- Ensure pedals are attached and the rear wheels are in the wide tricycle position.
- Help your child sit comfortably on the seat with their feet on the pedals.
- Teach them to push the pedals in a circular motion to move forward.
- Guide them on how to turn the handlebar to steer.
- Always supervise closely, especially when they are first learning.

4.2 Balance Bike Mode

This mode helps children develop balance and prepares them for riding a two-wheeled bicycle.

- Ensure pedals are removed and the rear wheels are in the narrow balance bike position.
- Adjust the seat height so your child can comfortably place both feet flat on the ground.
- Encourage your child to walk or run while sitting on the seat, pushing off the ground with their feet.
- As they gain confidence, they will naturally lift their feet and glide, developing their balance.
- Emphasize looking forward and steering with the handlebar.



Figure 4.1: A child riding a balance bike (illustration of use). The child pushes off the ground with their feet to gain momentum and practice balancing.

5. MAINTENANCE

Regular maintenance ensures the longevity and safe operation of your Chipolino Smarty 2-in-1.

- **Cleaning:** Wipe down the frame and components with a damp cloth and mild soap. Do not use abrasive cleaners or solvents.
- **Inspection:** Periodically check all bolts, nuts, and fasteners to ensure they are tight. Inspect tires for wear and tear.
- **Storage:** Store the product in a dry, cool place away from direct sunlight and extreme temperatures to prevent material degradation.
- **Lubrication:** No specific lubrication is required for this product.
- **Damaged Parts:** If any part is damaged or broken, discontinue use immediately and contact customer support for replacement parts. Do not attempt to repair with non-original parts.

6. TROUBLESHOOTING

This section addresses common issues you might encounter.

Problem	Possible Cause	Solution
Pedals won't attach/detach.	Red button not fully pressed; misalignment.	Ensure the red button is fully depressed. Align the pedal shaft correctly before pushing/pulling.
Handlebar is loose after adjustment.	Adjustment clamp/button not fully secured.	Ensure the clamp is tightened or the button clicks firmly into place. Check for minimum insertion mark.
Rear wheels won't convert to narrow/wide position.	Conversion mechanism not fully engaged.	Press the quick-release mechanism firmly and apply gentle force to slide the wheels.
Product feels unstable.	Loose fasteners; incorrect assembly; uneven surface.	Check all bolts and connections. Ensure the product is assembled correctly. Use on a flat, even surface.

7. SPECIFICATIONS

Detailed specifications for the Chipolino Smarty 2-in-1 Tricycle and Balance Bike.

Feature	Detail
Model Number	TRKSM02302LI
Recommended Age	12 months and up
Maximum Weight Capacity	25 kg (55 lbs)
Product Dimensions (Tricycle Mode)	L 67 x W 46 x H 52 cm
Product Dimensions (Balance Bike Mode)	L 67 x W 17 x H 52 cm
Height from Ground to Seat	30 cm
Product Weight	4.45 kg
Tire Type	Rubber
Handlebar Adjustment	2 levels
Assembly Required	Yes

8. WARRANTY AND SUPPORT

For warranty information or customer support, please refer to the retailer where the product was purchased or visit the official Chipolino website.

- **Customer Service:** Contact your local Chipolino distributor or the retailer for assistance.

- **Online Resources:** Check the official Chipolino website for FAQs, additional support, or replacement parts.
- **Proof of Purchase:** Retain your proof of purchase for any warranty claims.