

STIGA 80-7431-01

STIGA Track 120 S Kick Scooter User Manual

Model: Track 120 s (80-7431-01)

1. INTRODUCTION

Thank you for choosing the STIGA Track 120 S Kick Scooter. This manual provides essential information for the safe assembly, operation, maintenance, and troubleshooting of your new scooter. Please read this manual thoroughly before first use and retain it for future reference.

The STIGA Track 120 S is a foldable sport kick scooter designed for children, featuring an aluminum/steel frame, stable handlebar with TPE grips, and 120 mm PU casted wheels with ABEC 7 carbon bearings. Its modern design incorporates a stability system for enhanced riding experience.



Figure 1.1: The STIGA Track 120 S Kick Scooter in its upright, ready-to-ride position. This image showcases the black frame, silver handlebar stem, and white wheels with orange accents.

2. SAFETY INFORMATION

Always prioritize safety when using the STIGA Track 120 S Kick Scooter. Failure to follow these safety guidelines may result in injury or damage.

- Always wear appropriate safety gear, including a helmet, knee pads, and elbow pads.
- Ensure all clamps, bolts, and quick-release mechanisms are securely tightened before each ride.
- Do not ride in wet conditions, on uneven surfaces, or in heavy traffic.

- Maintain a safe distance from pedestrians and other vehicles.
- The scooter is designed for one rider only. Do not carry passengers.
- Do not attempt stunts or extreme maneuvers.
- Adult supervision is recommended for young riders.
- Regularly inspect the scooter for wear and tear, especially the wheels, brakes, and folding mechanism.

3. SETUP AND ASSEMBLY

The STIGA Track 120 S Kick Scooter comes pre-assembled but requires unfolding and handlebar adjustment before first use.

3.1 Unfolding the Scooter

1. Place the scooter on a flat, stable surface.
2. Locate the folding mechanism near the base of the handlebar stem. This typically involves a lever or button.
3. Carefully release the folding mechanism. The handlebar stem will begin to pivot upwards.
4. Continue to raise the handlebar stem until it locks securely into the upright position. Ensure you hear a click or feel it firmly engage.
5. Verify that the folding mechanism is fully engaged and locked before proceeding.



Figure 3.1: Side view of the STIGA Track 120 S Kick Scooter in its fully unfolded state, ready for use. This view highlights the extended handlebar stem and the overall profile of the scooter.



Figure 3.2: A detailed view of the front section of the scooter, showing the folding mechanism and the front wheel. This area is crucial for unfolding and securing the scooter for riding.

3.2 Adjusting Handlebar Height

1. Locate the quick-release clamp on the handlebar stem.
2. Open the quick-release clamp.
3. Adjust the handlebar to the desired height. Ensure the handlebar is at a comfortable level for the rider, typically around hip height.
4. Close the quick-release clamp firmly to secure the handlebar in place.
5. Ensure the handlebar is stable and does not wobble before riding.

4. OPERATING INSTRUCTIONS

Once assembled and adjusted, the STIGA Track 120 S Kick Scooter is ready for use.

4.1 Riding the Scooter

1. Place one foot firmly on the deck of the scooter, near the front.

2. Use the other foot to push off the ground, generating momentum.
3. Once moving, place both feet on the deck, one behind the other, or side-by-side if comfortable.
4. Steer by gently leaning and turning the handlebars in the desired direction.

4.2 Braking

The STIGA Track 120 S features a rear fender brake.

- To slow down or stop, gently press your heel down on the rear fender brake.
- Apply gradual pressure to avoid sudden stops, which can cause loss of balance.



Figure 4.1: An overhead view of the scooter's deck and handlebars, illustrating the textured grip tape for foot placement and the handlebar grips for control.

5. MAINTENANCE

Regular maintenance will extend the life of your STIGA Track 120 S Kick Scooter and ensure safe operation.

- **Cleaning:** Wipe down the scooter with a damp cloth after use. Avoid using harsh chemicals or abrasive cleaners.
- **Wheel and Bearing Inspection:** Regularly check the 120 mm PU casted wheels and ABEC 7 carbon bearings for wear, cracks, or damage. Replace wheels if they show significant wear.
- **Tighten Fasteners:** Periodically check all bolts, nuts, and clamps to ensure they are tight. Loose components can affect stability and safety.
- **Brake Check:** Ensure the rear fender brake is functioning correctly and provides adequate stopping power.
- **Storage:** Store the scooter in a dry place, away from direct sunlight and extreme temperatures, to prevent material degradation. The foldable design allows for compact storage.



Figure 5.1: A detailed view of the rear wheel and fender brake system. Regular inspection of this area is vital for safe operation and effective braking.



Figure 5.2: A close-up of the front wheel and the base of the handlebar stem, showing the wheel's design and the connection points that require periodic checking for tightness.

6. TROUBLESHOOTING

This section addresses common issues you might encounter with your STIGA Track 120 S Kick Scooter.

Problem	Possible Cause	Solution
Handlebar wobbles	Quick-release clamp is loose.	Tighten the quick-release clamp firmly.
Scooter does not unfold/fold easily	Folding mechanism is stiff or obstructed.	Apply a small amount of lubricant to the pivot points of the folding mechanism. Ensure no debris is obstructing it.
Wheels are noisy or do not spin freely	Bearings are dirty or worn.	Clean or replace the ABEC 7 carbon bearings.
Brake is ineffective	Fender brake is worn or misaligned.	Inspect the brake for wear. Ensure it makes proper contact with the wheel.

7. SPECIFICATIONS

Detailed specifications for the STIGA Track 120 S Kick Scooter:

Model Name	Track 120 s
Item Model Number	80-7431-01
Brand	STIGA
Product Dimensions	69 x 33 x 84 cm (L x W x H)
Item Weight	2.73 kg
Age Range	Kid
Colour	Black
Frame Material	Aluminum, Alloy Steel
Wheel Material	Polyurethane (PU)
Wheel Size	120 mm
Bearings	ABEC 7 Carbon
Number of Wheels	2
Special Features	Foldable
Handlebar Type	Adjustable
Suspension	Rigid

8. WARRANTY AND SUPPORT

For information regarding warranty coverage, terms, and conditions for your STIGA Track 120 S Kick Scooter, please refer to the documentation provided at the time of purchase or contact your retailer. Warranty details can vary by region and retailer.

For technical support or further assistance, please contact STIGA customer service or the authorized dealer from whom you purchased the product. Contact information can typically be found on the product packaging or the official STIGA website.

