

Tunturi Fitcross 50i

Tunturi Fitcross 50i Crosstrainer Instruction Manual

Model: Fitcross 50i | Brand: Tunturi

INTRODUCTION

The Tunturi Fitcross 50i Rear Driven Crosstrainer is designed for effective fitness training. Its rear-driven mechanism provides a shorter, more active motion compared to front-driven ellipticals, engaging various muscle groups for a comprehensive workout. The device includes a tablet holder, allowing integration with fitness applications like Fit Hi Way, iConsole, Tunturi Routes, and Kinomap for expanded training programs and virtual routes. It offers 20 pre-defined programs and 32 resistance levels for varied workout intensity. Transport wheels facilitate easy relocation and storage after use. The console features a 5.5-inch color LCD with backlight, displaying essential workout data. Heart rate monitoring is available via hand pulse sensors and an integrated telemetric HR receiver.



An individual performing an elliptical workout on the Tunturi Fitcross 50i Crosstrainer, illustrating the natural movement path provided by the rear-driven system.

SETUP INSTRUCTIONS

1. Unpacking and Assembly

Carefully remove all components from the packaging. It is recommended to assemble the crosstrainer in the area where it will be used. Follow the detailed assembly instructions provided in the separate assembly guide. Ensure all bolts, nuts, and washers are securely fastened.

2. Placement

Place the crosstrainer on a flat, stable surface. Ensure there is adequate space around the unit for safe operation and movement. A minimum of 0.6 meters (2 feet) of clear space is recommended around the equipment.

3. Power Connection

Connect the provided 9V/1A power adapter to the crosstrainer's power input port and then plug it into a standard electrical outlet.

4. Leveling

Adjust the leveling feet located on the stabilizer bars to ensure the crosstrainer is stable and does not rock during use.



Sturdy transport wheels integrated into the front stabilizer bar of the crosstrainer, designed for easy relocation and storage.

OPERATING INSTRUCTIONS

1. Console Overview

The Tunturi Fitcross 50i features a 5.5-inch color LCD console with backlight. This display shows key workout metrics including Time, Speed, Distance, Watt, and Calories.



The 5.5-inch color LCD console of the crosstrainer, displaying workout metrics and control buttons.

2. Basic Operation

- **Power On:** Plug in the adapter. The console will light up.
- **START/STOP:** Press to begin or pause your workout.
- **MODE:** Use to navigate through different display modes or confirm selections.

- **UP/DOWN:** Adjust resistance levels (32 levels available) or navigate menu options.
- **RESET:** Clear current workout data.

3. Workout Programs

The crosstrainer offers 20 pre-defined programs to suit various fitness levels and goals:

- 1 Manual Program
- 4 Beginner Programs
- 4 Advanced Programs
- 4 Sporty Programs
- 4 Heart Rate Programs (requires heart rate monitoring)
- 1 Watt Program (10-350W, adjustable in 5W increments)
- 1 Recovery Program
- 1 Body Fat Program

Select your desired program using the MODE and UP/DOWN buttons.

4. Heart Rate Monitoring

The Fitcross 50i includes hand pulse sensors on the handlebars and an integrated telemetric HR receiver. To use hand pulse sensors, grip the sensors firmly during your workout. For telemetric monitoring, use a compatible chest strap (not included) which will automatically connect to the integrated receiver.

5. App Connectivity (Bluetooth)

The crosstrainer is equipped with Bluetooth for connecting to various fitness applications on your tablet or smartphone.



A tablet positioned in the dedicated holder on the crosstrainer, ready for use with fitness applications.

Compatible applications include:

- **Tunturi Routes:** Offers virtual routes and training programs.
- **iConsole+Training:** Provides additional workout programs and features.
- **Kinomap:** Allows you to train on real-world video routes.
- **Fit Hi Way:** Another application for enhanced training experiences.

To connect, enable Bluetooth on your tablet/smartphone, open the desired app, and follow the app's instructions to pair with the Fitcross 50i.

MAINTENANCE

1. Cleaning

Regularly wipe down the crosstrainer with a damp cloth after each use to remove sweat and dust. Avoid using abrasive cleaners or solvents that could damage the finish or electronic components.

2. Inspection

Periodically inspect all moving parts, bolts, and connections to ensure they are secure. Tighten any loose fasteners. Check for any signs of wear or damage on cables, pedals, and handlebars.

3. Lubrication

Consult the separate assembly guide for specific lubrication requirements. Generally, moving joints may require occasional lubrication with silicone-based lubricant to ensure smooth operation and prevent squeaking.

4. Storage

When not in use, store the crosstrainer in a dry, cool place away from direct sunlight and extreme temperatures. Utilize the transport wheels to move the unit easily.



A detailed shot of the rear section of the crosstrainer, highlighting the drive mechanism and branding. Regular inspection of this area is recommended.

TROUBLESHOOTING

Problem	Possible Cause	Solution
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Problem	Possible Cause	Solution
Console not powering on.	Power adapter not connected or faulty.	Ensure the power adapter is securely plugged into both the crosstrainer and a working electrical outlet. Check the adapter for damage.
No resistance change.	Loose connection to resistance motor or console issue.	Check all cable connections to the console and resistance mechanism. If the issue persists, contact customer support.
Inaccurate heart rate reading.	Improper hand placement or chest strap issue.	Ensure hands are firmly and fully gripping the pulse sensors. If using a chest strap, ensure it is worn correctly and has a fresh battery.
Squeaking or grinding noise.	Loose parts or lack of lubrication.	Inspect all bolts and connections and tighten if necessary. Apply lubricant to moving joints as per the assembly guide.
Bluetooth connectivity issues.	Bluetooth not enabled or app issues.	Ensure Bluetooth is enabled on your device. Restart the app and the crosstrainer. Try pairing again. Ensure the app is up to date.

SPECIFICATIONS

Model Name	Fitcross 50i
Brand	Tunturi
Resistance Mechanism	Magnetic
Number of Resistance Levels	32
Display Type	5.5-inch Color LCD with Backlight
Programs	20 (1 Manual, 4 Beginner, 4 Advanced, 4 Sporty, 4 Heart Rate, 1 Watt, 1 Recovery, 1 Body Fat)
Watt Program Range	10-350 W (adjustable by 5 W)
Heart Rate Monitoring	Hand pulse sensors, Integrated telemetric HR receiver
Connectivity	Bluetooth (Tunturi Routes, iConsole+Training, Kinomap, Fit Hi Way)
Material	Alloy Steel
Maximum User Weight	150 kg (330 lbs)
Product Dimensions (L x W x H)	145 x 60 x 171 cm (57.1 x 23.6 x 67.3 inches)
Product Weight	48 kg (105.8 lbs)
Power Supply	9V/1A Adapter
Transport Wheels	Yes

Tablet Holder	Yes
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WARRANTY INFORMATION

Tunturi products are manufactured to high quality standards. For specific warranty details regarding your Fitcross 50i Crosstrainer, please refer to the warranty card included with your product or visit the official Tunturi website. Keep your proof of purchase for any warranty claims.

CUSTOMER SUPPORT

Should you encounter any issues or have questions not covered in this manual, please contact Tunturi customer support.

- **Online Support:** Visit the official Tunturi website for FAQs, support articles, and contact forms.
- **Contact Information:** Refer to your product packaging or the Tunturi website for regional customer service phone numbers and email addresses.