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› Fitkit by Cult TurboRun BLDC Motor Treadmill User Manual

Fitkit Turborun-5.5HP

Fitkit by Cult TurboRun BLDC Motor Treadmill User Manual

Model: Turborun-5.5HP

1. IMPORTANT SAFETY INFORMATION

Please read all instructions carefully before using the Fitkit by Cult TurboRun BLDC Motor Treadmill. Retain this manual for future reference.

- **Weight Capacity:** Always choose a treadmill that can support at least 20 more kilograms of weight than your current weight. The maximum user weight for this model is 110 kg.
- **Footwear:** Always wear appropriate athletic shoes while using this product.
- **Power Disconnection:** Always unplug the treadmill from the electrical outlet before moving, cleaning, servicing, or adjusting any part of the machine.
- **Continuous Use:** To maintain your electric treadmill and extend its life, it is recommended to turn off the power after 25-30 minutes of continuous use and allow the machine to rest for 20 minutes before resuming.
- **Power Requirements:** Rated Voltage - 220 - 240V. Use with a stabilizer (1000 VA recommended) for optimal performance and warranty validity.
- **Safety Key:** Always attach the safety key to your clothing before starting the treadmill. In case of an emergency, pulling the safety key will immediately stop the machine.

2. PRODUCT OVERVIEW

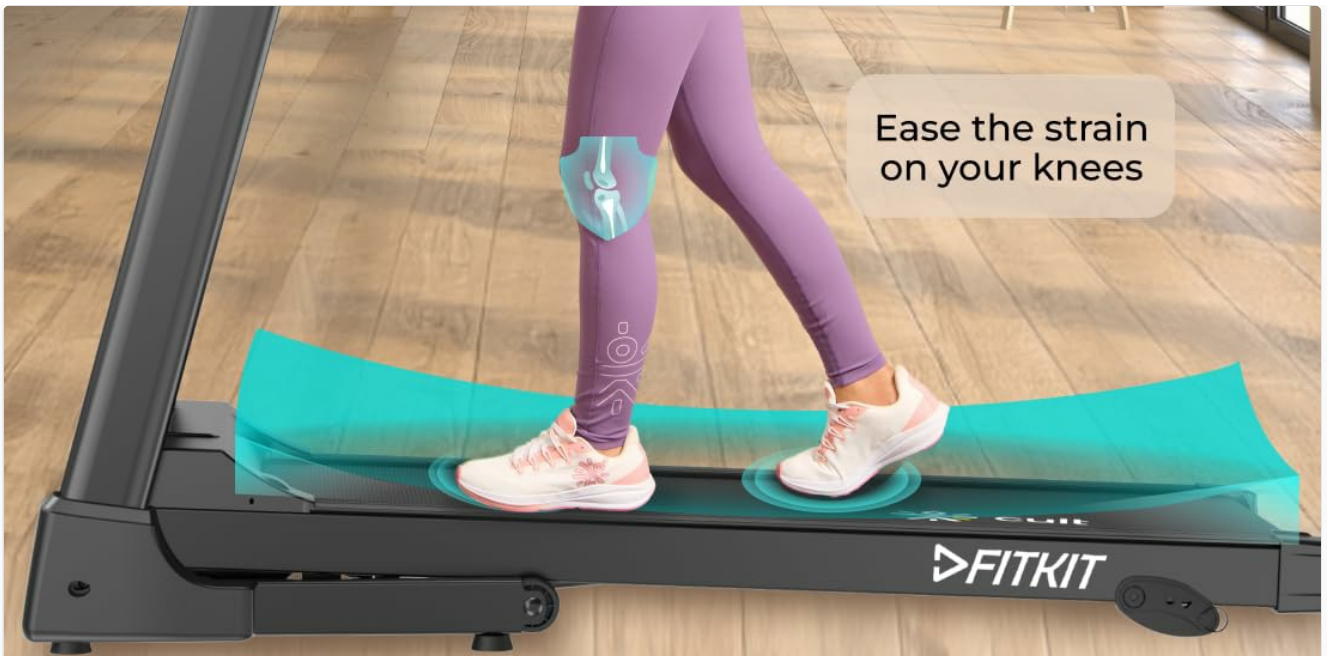
The Fitkit by Cult TurboRun BLDC Motor Treadmill is designed for effective home fitness, featuring a powerful motor, durable construction, and user-friendly controls.



Figure 2.1: Fitkit TurboRun Treadmill in operation, showcasing its compact design and user interface.

2.1 Key Features

- **Powerful BLDC Motor:** Equipped with a 5.5 HP peak BLDC motor (2.75 continuous power) for smooth and quiet operation, offering a speed range of 1.0-12.8 km/h.
- **Sturdy Construction:** Supports up to 110 kg with a spacious running area of 40 cm x 110 cm, ensuring comfort and stability during workouts.
- **Hydraulic Folding System:** Features a space-saving design with an easy hydraulic folding mechanism for convenient storage.
- **Manual Inclination:** Offers 3 levels of manual inclination to vary workout intensity.
- **LED Display Console:** Provides real-time metrics including time, speed, distance, and calories burned.
- **Preset Programs:** Includes 12 pre-set workout programs for diverse training routines.
- **Connectivity:** AUX/MP3/USB input for entertainment during workouts.
- **Heart Rate Sensor:** Integrated into the handrails for real-time heart rate monitoring.



Safe & Comfortable Running Surface



6 Silicone
Shock Absorbers



5-Layer
Anti-Slip Surface

Figure 2.2: Illustration of the powerful and energy-efficient BLDC motor, designed for quiet and long-lasting performance.

Safe Workouts for the Whole Family

Designed to take on heavier loads with ease



Figure 2.3: Advantages of Fitkit treadmills with BLDC motors, highlighting energy efficiency, lifespan, quiet operation, lower maintenance, and superior durability.

3. SETUP AND ASSEMBLY

The Fitkit TurboRun Treadmill requires some assembly. Please follow the instructions below. A tool kit is included with your purchase.

3.1 Unpacking

Carefully remove all components from the packaging. Verify that all included components are present:

- Treadmill Main Frame
- User Manual
- Power Cord
- Warranty Card
- Lubricant
- Tool Kit

3.2 Assembly Instructions

1. Place the main frame on a flat, stable surface.
2. Attach the uprights to the base, ensuring all bolts are securely fastened.
3. Mount the console to the top of the uprights, connecting any necessary cables as indicated in the detailed assembly diagram (refer to the included paper manual for diagrams).
4. Ensure all connections are firm and secure before proceeding.



SELF-INSTALLATION

You can easily install yourself with the help of videos provided in the carousel!

OR

TECHNICIAN-ASSISTED INSTALLATION @749

We will reach out to you within 24hrs to schedule the technician visit, once the product is delivered.



Figure 3.1: The treadmill's compact and foldable design, featuring a hydraulic system for easy folding and wheels for effortless transport after assembly.

4. OPERATING INSTRUCTIONS

4.1 Console Overview

Smart Add-ons for Convenience & Safety

Your phone, bottle, and safety,
right where you need them



Figure 4.1: The LED display console showing metrics such as Time, Distance, Heart Rate, Calories, and Speed, along with indicators for 12 preset program modes.

Sleek & Space-Saving Design

Smart folding for effortless storage



Figure 4.2: Detailed view of the treadmill's controls, including quick controls on handles, heart rate monitor, anti-slip running surface, bottle holder, and the safety key.

4.2 Starting a Workout

1. Ensure the treadmill is plugged into a grounded electrical outlet.
2. Attach the safety key to your clothing and insert it into the designated slot on the console. The treadmill will not operate without the safety key.
3. Step onto the treadmill belt, holding onto the handrails for balance.
4. Press the **START** button on the console. The belt will begin to move at a low speed.
5. Adjust the speed using the **SPEED +** and **SPEED -** buttons on the console or the quick speed controls on the handrails.

4.3 Adjusting Inclination

The Fitkit TurboRun Treadmill features 3 levels of manual inclination.

1. To adjust the inclination, you must manually lift or lower the rear of the treadmill deck to the desired level. Ensure the treadmill is powered off and unplugged before adjusting the incline.
2. There are three settings: Level 1 (Flat Road Mode), Level 2 (Uphill Mode), and Level 3 (Mountain Trek Mode).
3. Always ensure the inclination mechanism is securely locked in place before resuming your workout.

Compact & Foldable Design

Made for Homes of All Sizes



Figure 4.3: Visual representation of the 3-level manual inclination feature, allowing users to simulate flat road, uphill, and mountain trek modes.

4.4 Using Preset Programs

The treadmill comes with 12 preset programs to offer varied workout experiences.

1. From the main screen, press the **PROG** button to cycle through the available programs (P1-P12).
2. Once you select a program, press **START** to begin. The program will automatically adjust speed and duration according to its pre-defined profile.

4.5 Monitoring Heart Rate

To monitor your heart rate, grasp the heart rate sensors on the handrails with both hands. Your heart rate will be displayed on the LED console after a few seconds.

4.6 Stopping a Workout

To stop your workout, press the **STOP** button on the console. The treadmill belt will gradually slow down and come

to a complete stop. Alternatively, pulling the safety key will immediately stop the treadmill.

5. MAINTENANCE AND CARE

Regular maintenance ensures the longevity and optimal performance of your Fitkit TurboRun Treadmill.

5.1 Cleaning

- Always unplug the treadmill before cleaning.
- Wipe down the console and exterior surfaces with a soft, damp cloth. Avoid using abrasive cleaners or solvents.
- Regularly vacuum under the treadmill to prevent dust and debris from accumulating.

5.2 Lubrication

The running belt requires periodic lubrication to reduce friction and extend its lifespan. Use the provided lubricant.

1. Unplug the treadmill.
2. Loosen the rear roller bolts to slightly lift the running belt.
3. Apply a small amount of lubricant evenly under the center of the running belt.
4. Tighten the rear roller bolts and run the treadmill at a low speed for a few minutes to distribute the lubricant.

5.3 Belt Adjustment

If the running belt becomes off-center or slips, it may need adjustment. Refer to the detailed instructions in the included paper manual for precise belt alignment procedures.

6. TROUBLESHOOTING

Problem	Possible Cause	Solution
Treadmill does not start	Power cord not plugged in; Safety key not inserted; Circuit breaker tripped.	Check power connection; Insert safety key fully; Reset circuit breaker.
Belt slips or hesitates	Belt too loose; Insufficient lubrication.	Adjust belt tension (refer to manual); Lubricate belt.
Unusual noise during operation	Loose components; Motor issue; Belt friction.	Check all bolts and connections; Contact customer support if motor noise persists; Lubricate belt.
Heart rate monitor inaccurate	Hands not firmly on sensors; Dry hands.	Ensure firm contact; Slightly moisten hands if dry.

If you encounter issues not listed here or if solutions do not resolve the problem, please contact Fitkit customer support.

7. SPECIFICATIONS

Feature	Detail
Brand	Fitkit
Model Name	CS900027 TurboRun Motorized Foldable Treadmill (Turborun-5.5HP)
Colour	Black
Product Dimensions (D x W x H)	148D x 64.5W x 119H Centimeters
Item Weight	31 kg (31000 Grams)
Material	Alloy Steel
Maximum Speed	12.8 Kilometers per Hour
Motor Horsepower	5.5 HP Peak
Maximum Incline Percentage	3 (Manual)
Maximum Weight Recommendation	110 Kilograms
Running Area	40 cm x 110 cm
Display Type	LED
Number of Programmes	12 Preset Programs
Connectivity Technology	USB, AUX
Metrics Measured	Speed, Calories Burned, Time, Distance
Assembly Required	Yes
Included Components	User Manual, Power Cord, Warranty Card, Lubricant, Tool Kit

8. WARRANTY AND SUPPORT

The Fitkit by Cult TurboRun BLDC Motor Treadmill comes with a **1-year warranty** against manufacturing defects and electronic parts, provided it is used with a stabilizer (1000 VA recommended).

For warranty claims, technical support, or any inquiries, please contact Fitkit customer service. Refer to the warranty card included in your package for specific contact details and terms.

Manufacturer: CULTGEAR PVT.LTD, No 17 & 17C BDA, 3rd Sector, HSR Layout, Bangalore, Karnataka, India - 560102