

ESKUTE T300 pro

ESKUTE T300 Pro Electric Trike User Manual

Brand: ESKUTE | Model: T300 Pro

1. SAFETY INFORMATION

Always wear a helmet when riding. Ensure brakes are checked and functioning correctly before each ride. Avoid riding at night without proper lighting. Always yield to pedestrians and obey all local traffic laws. Riding on sidewalks may be illegal in your area; check local regulations. The battery should only be charged with the original charger. Do not use other chargers. Avoid exposing the battery to extreme temperatures or direct sunlight. Do not immerse the battery in water. Keep the battery away from children. Do not disassemble or modify the battery. If the battery is damaged, do not use it. Dispose of the battery according to local regulations.

2. PACKAGE CONTENTS

Your ESKUTE T300 Pro Electric Trike package includes the following items:

- Electric Bike (1 unit)
- Tools kit (1 set)
- Battery Key (1 unit)
- Charger (1 unit)
- Headlight (1 unit)
- Rear Reflector (1 unit)
- User Manual (1 unit)
- Battery (1 unit)
- Bell (1 unit)

T300PRO-UPGRADED



1200W PEAK

Motor



20X4.0"

Tire

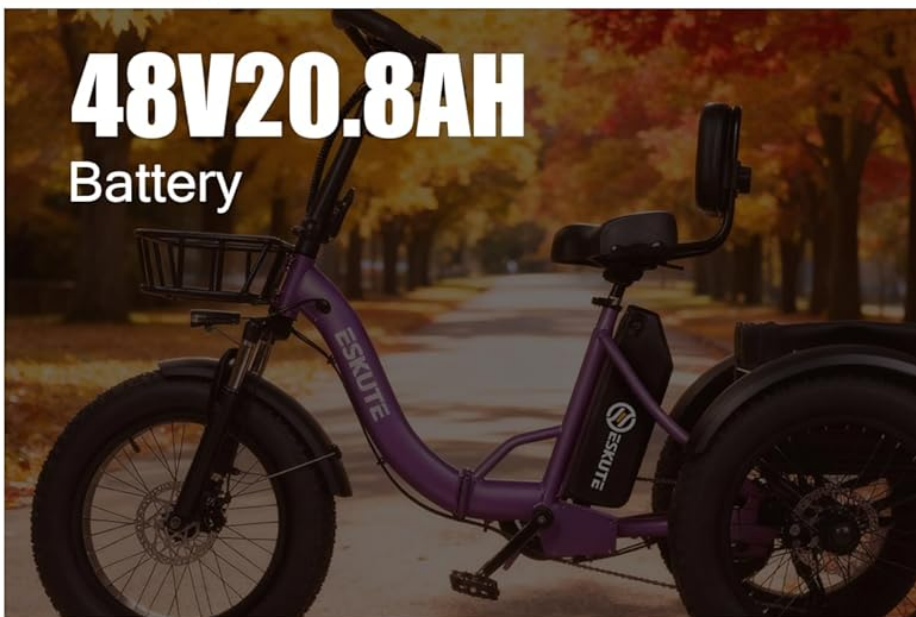
80MILES

Max Range



48V20.8AH

Battery



4 RIDING POSITIONS

Butterfly Handlebar



16MPH

Safe Speed



75%

Pre Set

Image: All components of the ESKUTE T300 Pro Electric Trike laid out after unboxing.

3. SETUP (ASSEMBLY)

Follow these steps to assemble your ESKUTE T300 Pro Electric Trike:

3.1. Front Wheel Installation

Install the front wheel, paying attention to the correct sequence of the gasket and nut. Ensure all connections are secure.



BUTTERFLY CROSS HANDLEBAR TRIKER

Standard Grip:

Eases lower back and shoulder tension.



Forward Grip:

Reduces lower back strain.



Comfort Grip:

Relieves wrist, shoulder, and neck pressure.



Low Grip:

Alleviates upper back fatigue.



Image: A person installing the front wheel onto the trike's fork, securing it with a wrench.

3.2. Handlebar Installation

Attach the butterfly handlebar to the stem, ensuring it is centered and tightened securely. Adjust the angle for comfortable riding posture.

COMFY&SAFE EBIKE TRIKE



Image: A person attaching and securing the butterfly handlebar to the trike's stem.

3.3. Mudguard Installation

Install the front and rear mudguards to protect against splashes. Ensure they are properly aligned with the tires and securely fastened.

STABILITY & MANEUVERABILITY

Enhanced 30% Grip & Balance.

without differential



20×4.0" Fat Tires



Differential

Image: A person securing the rear mudguards over the trike's wheels.

3.4. Basket Installation

Attach the front and rear storage baskets. The rear basket includes removable storage bags for convenience.

BUILT TO CARRY MORE MADE TO LAST LONGER



Image: A person attaching the front and rear storage baskets to the trike frame.

3.5. Pedal Installation

Screw the pedals into the crank arms. Ensure they are tightened firmly to prevent loosening during use.

FITS RIDERS OF MOST HEIGHTS



Elevator



SUV Trunk



5.2"-6.5"
Rider Height



450lbs
Load Capacity



110.2LBS
Bicycle Weight



Image: A person screwing the pedals into the trike's crank arms.

3.6. Saddle Installation

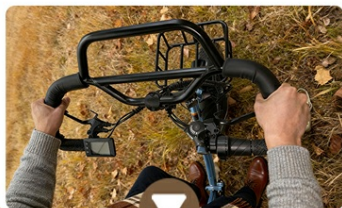
Insert the saddle post into the seat tube and adjust the height to your preference. Secure the saddle clamp firmly.



BUTTERFLY CROSS HANDLEBAR TRIKER

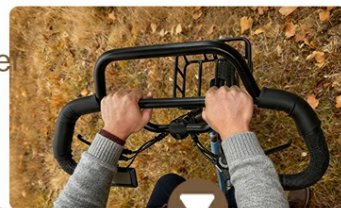
Standard Grip:

Eases lower back and shoulder tension.



Comfort Grip:

Relieves wrist, shoulder and neck pressure.



Forward Grip:

Reduces lower back strain.



Low Grip:

Alleviates upper back fatigue.

Image: Close-up of the ergonomic wide comfy saddle with back support, highlighting its features.

3.7. Assembly Video Guide

For a detailed visual guide on the assembly process, please watch the official installation video:

Video: Official installation guide for the ESKUTE T300 Pro Electric Trike, demonstrating step-by-step assembly.

4. OPERATING INSTRUCTIONS

The T300 Pro offers multiple riding modes and features for a versatile experience:

4.1. Riding Modes

- **Full-Electric:** Use the twist throttle for effortless propulsion without pedaling.
- **Pedal-Assist:** The powerful 500W (1200W Peak) brushless motor provides assistance as you pedal, making hills easier to climb and extending your range.
- **Traditional Pedaling:** Ride the trike like a conventional bicycle, utilizing the 7-speed gear system.

4.2. Handlebar and Display

The unique Butterfly Handlebar allows for relaxed, upright posture and multiple hand positions to prevent numbness and fatigue. The digital display provides essential information such as speed, battery level, and pedal-assist level.



Image: Illustration of four different hand positions (Standard, Forward, Comfort, Low Grip) on the Butterfly Handlebar for varied comfort.

4.3. Electrical Functions Demonstration

Watch this short video to see a demonstration of the trike's electrical functions, including the display and throttle operation:

Video: A brief demonstration of the ESKUTE T300 Pro's electrical functions, including the digital display and throttle.

4.4. Battery Removal and Charging

The high-capacity 48V 20.8Ah (998.4Wh) lithium-ion battery is removable for convenient charging. Use the provided battery key to unlock and remove the battery. Charge the battery using only the original charger.



Image: Close-up of the removable 998.4Wh battery, highlighting its UL2849 certification and safety features.

5. MAINTENANCE

Regular maintenance ensures the longevity and safe operation of your electric trike:

- **Tire Pressure:** Regularly check and maintain the correct pressure for the 20"x4.0" fat tires.
- **Brake Checks:** Inspect the disc brakes periodically for wear and proper function. Adjust or replace brake pads as needed.
- **Chain Lubrication:** Keep the chain clean and lubricated for smooth pedaling and gear changes.
- **Battery Care:** Store the battery in a cool, dry place and charge it regularly, even when not in use, to prolong its lifespan.
- **General Cleaning:** Clean the trike regularly with a damp cloth. Avoid using high-pressure water directly on electrical components.

6. TROUBLESHOOTING

If you encounter issues with your trike, refer to the following common problems and solutions:

- **Motor Not Engaging:** Check battery charge level and ensure all electrical connections are secure.
- **Brakes Not Responsive:** Inspect brake cables and calipers. Adjust cable tension or replace worn brake pads.
- **Battery Not Charging:** Verify the charger is properly connected to both the battery and a power outlet. Check for any damage to the charger or battery.
- **Unusual Noises:** Inspect the chain, gears, and wheels for any obstructions or loose components.

For persistent issues, please contact ESKUTE customer support.

7. SPECIFICATIONS

Key specifications for the ESKUTE T300 Pro Electric Trike:

- **Bike Type:** Electric Bike, Fat Tire

- **Motor:** 500W (1200W Peak) Brushless Motor
- **Battery:** 48V 20.8Ah (998.4Wh) Removable Lithium-Ion
- **Max Range:** Up to 80 miles
- **Wheel Size:** 20 Inches
- **Tires:** 20" x 4.0" Fat Tires
- **Number of Speeds:** 7
- **Frame Material:** Carbon Steel
- **Suspension Type:** Dual
- **Brake Style:** Disc
- **Item Weight:** 102 Pounds
- **Load Capacity:** 450 lbs
- **Rider Height Range:** 5'2" - 6'5"
- **Special Features:** Adjustable Handlebars, Adjustable Seat, Basket, Digital Display, Foldable

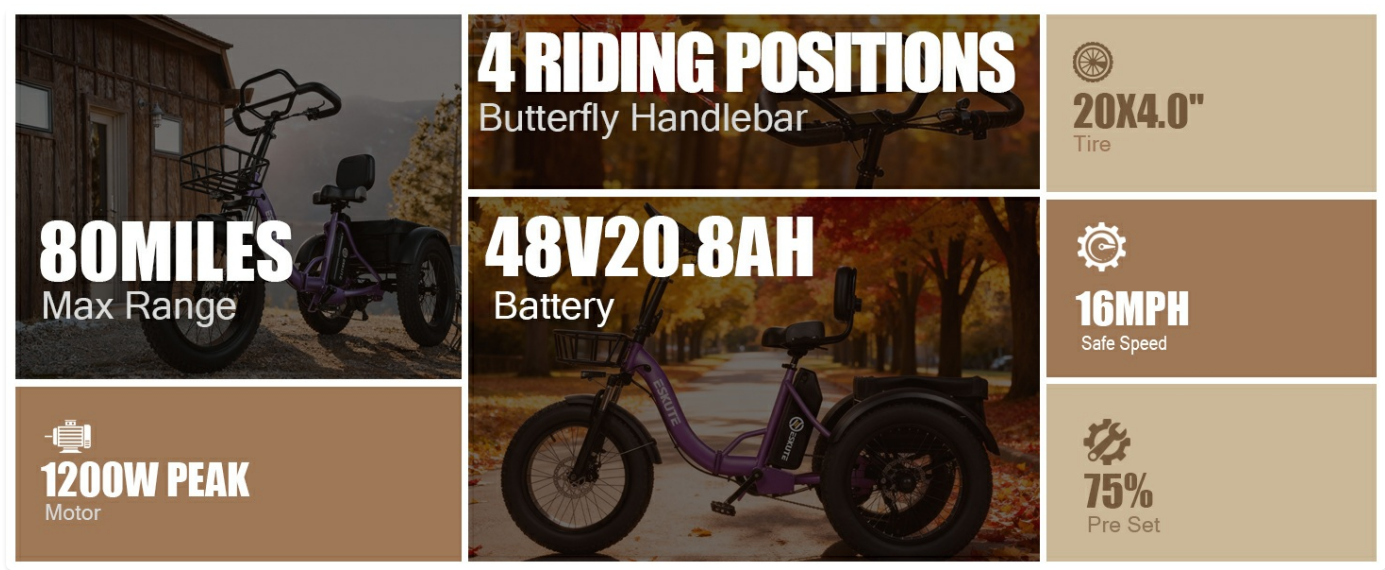


Image: Infographic highlighting key features and specifications of the ESKUTE T300 Pro.

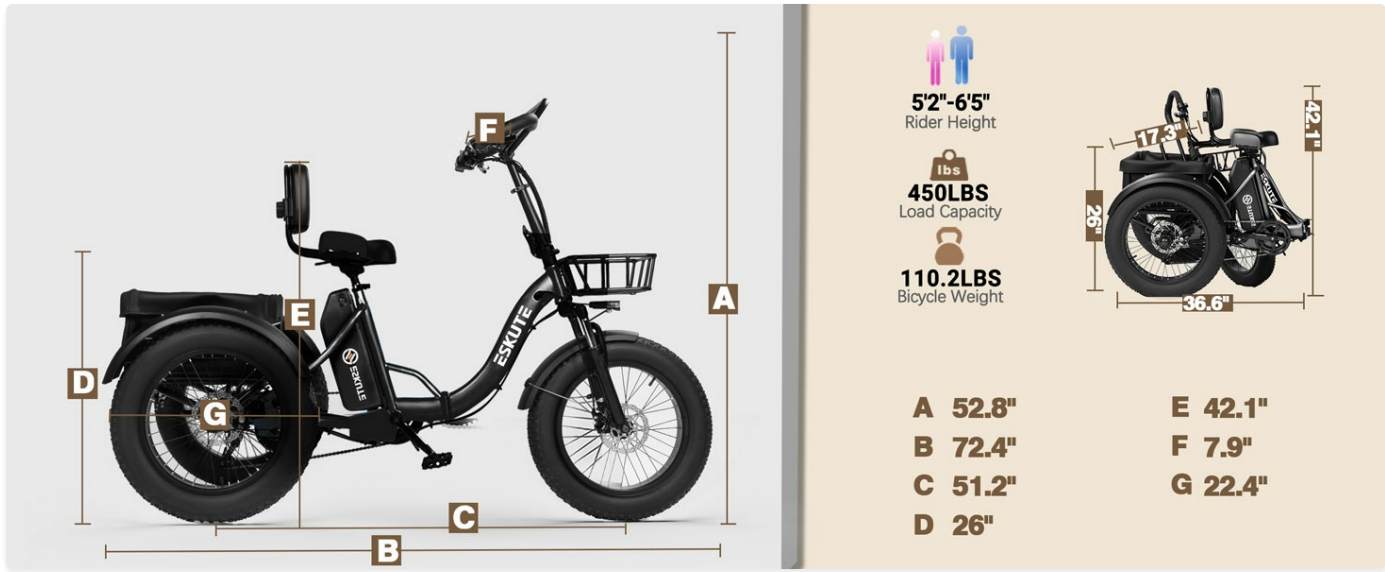


Image: Detailed dimensions of the trike and recommended rider height range.

8. WARRANTY AND SUPPORT

The ESKUTE T300 Pro Electric Trike comes with a **1 Year Manufacturer Warranty**. For warranty claims, technical support, or any inquiries, please refer to the contact information provided in your purchase documentation or visit the official ESKUTE website.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question