

## COMFYGO MS-3000 Super

# MS-3000 Super Foldable Electric Mobility Scooter User Manual

Model: MS-3000 Super | Brand: COMFYGO

## 1. INTRODUCTION

Thank you for choosing the COMFYGO MS-3000 Super Foldable Electric Mobility Scooter. This manual provides essential information for the safe operation, maintenance, and troubleshooting of your new mobility device. Please read this manual thoroughly before using the scooter to ensure proper function and to maximize its lifespan.

The MS-3000 Super is designed for urban mobility, offering a lightweight, portable, and efficient solution for personal transportation. Its easy-fold mechanism and powerful dual motors make it suitable for various environments and travel needs.



Image: The COMFYGO MS-3000 Super scooter, showcasing its compact design, front basket, and seating.

## 2. SAFETY INFORMATION

Your safety is paramount. Always adhere to the following safety guidelines when operating the MS-3000 Super scooter:

- Always wear appropriate safety gear, including a helmet, when operating the scooter.
- Ensure the scooter is fully unfolded and locked into position before use.
- Do not exceed the maximum weight capacity of 265 lbs (120 kg).
- Operate the scooter only on stable, level surfaces. While designed for various terrains, avoid extreme off-road conditions.
- Maintain a safe speed and be aware of your surroundings, especially in pedestrian areas.

- Avoid operating the scooter in heavy rain or through standing water to prevent damage to electrical components.
- Do not attempt to modify the scooter. Any modifications can compromise safety and void the warranty.
- Keep hands and feet clear of moving parts, especially during folding and unfolding.
- Always turn off the scooter and remove the key when not in use or when performing maintenance.

### 3. PRODUCT COMPONENTS

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Familiarize yourself with the main components of your MS-3000 Super scooter:

- **Handlebar Assembly:** Includes controls for speed, lights, and horn.
- **LED Headlight:** Provides illumination for safe operation in low light conditions.
- **Front Basket:** Convenient storage for personal items.
- **Comfortable Seat:** Designed for extended use.
- **Folding Mechanism:** Allows for quick and easy folding of the scooter.
- **Deck/Footrest:** Area for placing feet during operation.
- **All-Terrain Knobby Tires:** Provide traction on various surfaces.
- **Dual 250W Hub DC Motors:** Located in the rear wheels, providing propulsion.
- **Lithium-Ion Battery:** Powers the scooter, located beneath the seat/deck.



**500W**  
**MOTOR POWER**



**25+ Miles**  
**RANGE**



**LIGHTWEIGHT**  
**DESIGN**



**Effortless Folding Design**

**Impressive Speed & Range**

Image: Visual representation highlighting the 500W motor power, extended range, and lightweight design of the scooter.

## 4. SETUP AND INITIAL USE

### 4.1 Unpacking

Carefully remove the scooter and all accessories from the packaging. Inspect for any visible damage. Retain the packaging for future transport or storage.

### 4.2 Initial Battery Charge

Before first use, fully charge the lithium-ion battery. Connect the charger to the scooter's charging port and then to a standard electrical outlet. The charging indicator light on the charger will change color (e.g., red to green) when charging is complete. This may take several hours.

### 4.3 Unfolding the Scooter

The MS-3000 Super features an easy-fold design. To unfold:

1. Place the folded scooter on a flat, stable surface.
2. Release the main folding latch (refer to the diagram in your quick start guide for exact location).
3. Gently lift the handlebar assembly until the frame locks into its upright position. Ensure all locking mechanisms are securely engaged.

4. Adjust the seat height and position for comfort, securing it firmly.



**AIRLINE  
APPROVED**



**CRUISE  
APPROVED**



**FOLDS  
IN 5 SECONDS**



**15.6AH lithium-ion travel friendly battery**

**Fits in most trunks & through most doorways**

Image: The MS-3000 Super scooter in its folded state, demonstrating its compact size for transport in a car trunk, highlighting its airline and cruise approval.

## 5. OPERATING INSTRUCTIONS

### 5.1 Powering On/Off

Insert the key into the ignition and turn it to the 'ON' position to power on the scooter. To power off, turn the key to the 'OFF' position and remove it.

### 5.2 Speed Settings

The MS-3000 Super offers three variable speed settings to accommodate different riding conditions and user preferences. These settings typically correspond to speeds of 4, 8, and 12 mph. Use the speed selector switch on the handlebar to choose your desired speed.

### 5.3 Driving the Scooter

Once powered on and a speed setting selected, gently engage the throttle lever to begin moving. Release the throttle to slow down. Use the brake levers on the handlebars to stop. Practice in an open, safe area before operating in public spaces.



## ALL-TERRAIN PERFORMANCE



**12° Climbing Gradient**

Image: The scooter demonstrating its all-terrain capabilities on various surfaces like brick, grass, ramps, and gravel, along with its 12° climbing gradient.

### 5.4 Folding for Transport/Storage

To fold the scooter for transport or storage, ensure it is powered off. Follow the reverse steps of unfolding, releasing the locking mechanisms and collapsing the frame. The scooter folds in approximately 5 seconds, making it highly convenient for compact storage in car trunks or small spaces.

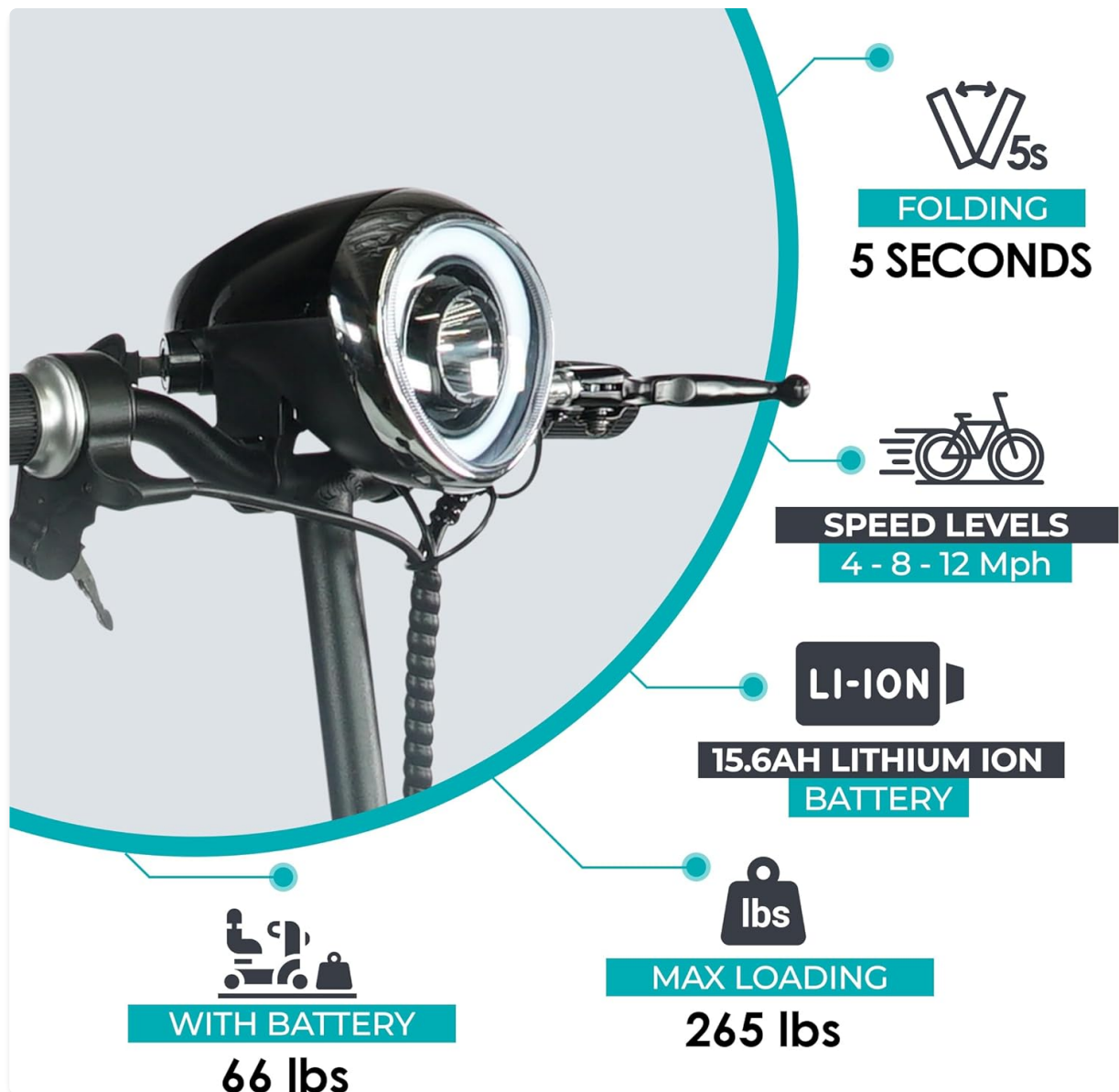


Image: An infographic detailing key performance metrics such as folding time, speed levels, battery capacity, and weight limits.

## 6. MAINTENANCE

Regular maintenance ensures the longevity and optimal performance of your MS-3000 Super scooter.

- **Cleaning:** Wipe down the scooter with a damp cloth. Avoid using harsh chemicals or direct water spray.
- **Battery Care:**
  - Charge the battery regularly, even if not in frequent use, to maintain its health.
  - Do not allow the battery to fully discharge for extended periods.
  - Store the scooter and battery in a cool, dry place.
- **Tire Pressure:** Periodically check the tire pressure and inflate to the recommended PSI (usually found on the tire sidewall).
- **Brakes:** Ensure brakes are functioning correctly. If you notice reduced braking performance, have them inspected by a qualified technician.
- **Fasteners:** Periodically check all nuts, bolts, and fasteners to ensure they are tight.

## 7. TROUBLESHOOTING

This section addresses common issues you might encounter with your MS-3000 Super scooter. For problems not listed here, please contact customer support.







Problem	Possible Cause	Solution
Scooter does not power on.	Battery is low or dead; Key not fully inserted/turned; Power switch off.	Charge the battery; Ensure key is fully inserted and turned to 'ON'; Check power switch.
Reduced range or power.	Battery not fully charged; Battery degradation; Overloaded scooter.	Ensure full charge; Consult customer support for battery replacement; Do not exceed max load.
Unusual noises during operation.	Loose fasteners; Debris in wheels/motors; Worn components.	Check and tighten fasteners; Inspect for and remove debris; Contact support if noise persists.
Brakes feel weak.	Brake pads worn; Brake cable loose.	Have brakes inspected and adjusted/replaced by a technician.

## 8. SPECIFICATIONS

Feature	Detail
Model	MS-3000 Super
Brand	COMFYGO
Product Dimensions (Unfolded)	40.16"D x 21.06"W x 35.04"H
Item Weight (with battery)	63 Pounds (28 kg)
Motor Power	Dual 250W Hub DC Motors (Total 500W)
Battery Options	10AH (up to 25 km range) or 15.6AH (up to 40 km range) Lithium-Ion
Max Loading Capacity	265 lbs (120 kg)
Climbing Gradient	Approximately 12 degrees
Speed Settings	3 levels (e.g., 4, 8, 12 Mph)
Folding Time	Approximately 5 seconds
Manufacturer	NINGBO KS MEDICAL TECH CO., LTD
Date First Available	January 11, 2024





  <b>X-9</b> User Manual / Warranty <b>COMFYGO</b> mobility	<p><a href="#">ComfyGO X-9 Electric Wheelchair User Manual and Warranty</a></p> <p>Comprehensive user manual and warranty information for the ComfyGO X-9 electric wheelchair, covering operation, safety, maintenance, troubleshooting, and technical specifications.</p>
  <b>X-9</b> Owner's Manual / Warranty	<p><a href="#">ComfyGo X-9 Electric Wheelchair: Owner's Manual and Warranty Guide</a></p> <p>This comprehensive guide provides essential information for the ComfyGo X-9 electric wheelchair, covering quick start, safety, technical specifications, operation, maintenance, and warranty details. Learn how to use, care for, and maintain your mobility device for optimal performance and safety.</p>
 Powered Mobility Scooter Operator's Manual  <small>© 2018 Super Handy All rights reserved. No part of this publication may be reproduced, stored in a retrieval system, or transmitted, in any form or by any means, electronic, mechanical, photocopying, recording, or by any information storage and retrieval system, without prior written permission from Super Handy. For more information, please contact Super Handy at 1-800-888-8888.</small>	<p><a href="#">Super Handy Powered Mobility Scooter Operator's Manual - GUT112</a></p> <p>Comprehensive operator's manual for the Super Handy GUT112 Powered Mobility Scooter. Includes detailed safety guidelines, operating instructions, assembly procedures, technical specifications, battery and charger information, and troubleshooting tips.</p>