VELECO Faster (CL-30ZR-60)

VELECO FASTER 4-Wheel Mobility Scooter User Manual

Model: Faster (CL-30ZR-60)

1. Introduction

The VELECO FASTER is a robust 4-wheel electric mobility scooter designed to provide independent and comfortable transportation. Manufactured in Europe, this device combines powerful performance with user-friendly features, making it an ideal choice for individuals seeking enhanced mobility. It is equipped with a 60V motor, capable of reaching a maximum speed of 12 km/h (8 mph), and offers an extensive range of 45-60 km (28-37 miles) on a single charge, thanks to its 5 x 20 Ah / 60 V lead-acid battery system.
This manual provides essential information for the safe and efficient operation, maintenance, and troubleshooting of your VELECO FASTER mobility scooter. Please read it thoroughly before using the device.

2. Safety Information

Your safety is paramount. Adhere to all warnings and instructions to prevent injury or damage to the scooter.

- **Important Warning:** Electric scooters cannot be delivered to islands or peninsulas. If you are unsure whether delivery is possible to your location, please contact customer support before purchase.
- Always operate the scooter responsibly and in accordance with local traffic laws and regulations.
- Familiarize yourself with all controls, including acceleration, braking, and steering, before your first ride. Practice in a safe, open area.
- Wear appropriate safety gear, such as a helmet, especially when operating in public areas.
- Avoid operating the scooter in adverse weather conditions (heavy rain, snow, ice) or on unsuitable terrain (steep slopes, uneven surfaces, loose gravel).
- Ensure the battery is adequately charged before each use to avoid unexpected power loss.
- Do not exceed the recommended maximum weight capacity of 130 kg (286 lbs).
- Keep hands and feet clear of moving parts, especially wheels and motor components.
- Always turn off the scooter and remove the key when not in use or when leaving it unattended.

3. Product Features

The VELECO FASTER is equipped with several features designed for performance, safety, and convenience:

- **Powerful Motor:** 60V motor for a maximum speed of 12 km/h (8 mph).
- **Extended Range:** 45-60 km (28-37 miles) per charge with 5 x 20 Ah / 60 V lead-acid batteries.
- **Enhanced Stability:** Robust 4-wheel design for secure and stable operation.
- **Safety Braking:** Strong mixed braking system for reliable stopping power.
- **Comfortable Seating:** Adjustable seat with a height of 46 cm (18.1 inches).
- **Integrated USB Charger:** Convenient port for charging mobile devices.
- **Full LED Lighting:** Headlights, taillights, and turn signals for improved visibility.
- **Storage:** Includes a lockable top case for personal belongings.
- **Accessories:** Features a bottle holder.

4. Setup

The VELECO FASTER mobility scooter is designed for easy assembly and operation. Upon delivery, ensure all components are present and undamaged. While the device is generally easy to set up, professional assistance is recommended if you are unsure about any steps.

1. **Unpacking:** Carefully remove the scooter and all accessories from its packaging. Retain packaging for future transport or storage.
2. **Battery Installation/Connection:** The scooter comes with a pre-installed 20 Ah/60 V lead-acid battery set. Ensure all battery connections are secure. Refer to the specific battery compartment instructions for details.
3. **Initial Charge:** Before first use, fully charge the battery. Connect the charger to the scooter's charging port and then to a standard electrical outlet. The charging indicator will show when charging is complete.
4. **Handlebar and Seat Adjustment:** Adjust the handlebars and seat to a comfortable and safe position for the user. Ensure all locking mechanisms are engaged.
5. **Pre-Operation Check:** Verify that all lights, brakes, and controls are functioning correctly before the first ride.

5. Operating Instructions

Operating the VELECO FASTER is straightforward. Always ensure you are in a safe environment, especially during initial use.



Front view of the blue VELECO FASTER mobility scooter.

1. **Starting the Scooter:** Insert the key into the ignition and turn it to the 'ON' position. The digital display will illuminate.
2. **Speed Control:** The scooter typically features multiple speed settings (e.g., 6, 15, and 25 km/h, or a restricted 12 km/h mode). Use the speed selector switch on the handlebar to choose your desired speed. Start with the lowest speed setting until you are comfortable.
3. **Acceleration:** Gently twist the throttle grip to accelerate. Release the throttle to slow down.
4. **Braking:** Apply the brake levers on the handlebars to slow down or stop. The scooter is equipped with a mixed braking system for effective stopping.
5. **Steering:** Use the handlebars to steer the scooter. Be mindful of the turning radius (10.5 feet / 3.2 meters) when maneuvering in tight spaces.
6. **Lights and Horn:** Use the switches on the handlebar to activate the LED headlights, taillights, turn signals, and horn as needed for safety and visibility.
7. **Parking:** Once stopped, engage the parking brake (if available) and turn the key to the 'OFF' position to secure the scooter.



Close-up of the handlebar controls on the VELECO FASTER, showing buttons for lights, horn, and speed adjustment.



Digital display panel of a scooter, showing current speed and battery level.

6. Maintenance

Regular maintenance ensures optimal performance and longevity of your VELECO FASTER scooter.

- **Battery Care:**
  - Always fully charge the battery after each use, even if only used for a short period.
  - Avoid completely draining the battery, as this can reduce its lifespan.
  - Store the scooter in a cool, dry place when not in use, and ensure the battery remains charged during storage.
- **Cleaning:**
  - Clean the scooter regularly with a damp cloth and mild detergent. Avoid using high-pressure washers or harsh chemicals.
  - Keep electrical components dry.
- **Tire Pressure:** Regularly check and maintain the correct tire pressure for pneumatic tires. Refer to the tire sidewall for recommended pressure.
- **Brake Inspection:** Periodically inspect the braking system for wear and proper function. Adjust or replace brake components as necessary.
- **General Inspection:** Regularly check all nuts, bolts, and fasteners for tightness. Inspect cables and wiring for any

signs of wear or damage.

- **Professional Servicing:** It is recommended to have the scooter professionally serviced at least once a year to ensure all systems are functioning correctly.



Side view of the VELECO FASTER mobility scooter, useful for general inspection.

7. Troubleshooting

This section addresses common issues you might encounter with your VELECO FASTER scooter.

Problem	Possible Cause	Solution
Scooter does not start.	Battery is low or discharged; ignition key not fully turned; loose battery connection.	Charge the battery; ensure the key is fully in the 'ON' position; check battery terminals for secure connection.
Reduced range or power.	Battery not fully charged; aging battery; incorrect tire pressure.	Ensure battery is fully charged; consider battery replacement if old; check and adjust tire pressure.
Brakes feel weak.	Brake pads worn; brake cable loose; brake fluid low (if hydraulic).	Inspect brake pads and replace if worn; adjust brake cable tension; consult a professional for hydraulic brake issues.

Problem	Possible Cause	Solution
Unusual noises during operation.	Loose components; motor issue; wheel bearing issue.	Inspect all visible parts for looseness and tighten; if noise persists, seek professional inspection.

For issues not listed here or if solutions do not resolve the problem, please contact customer support.

8. Specifications

Detailed technical specifications for the VELECO FASTER mobility scooter:

Feature	Detail
Brand	VELECO
Model Name	Faster
Model Number	CL-30ZR-60
Color	Blue
Item Weight	126 Kilograms (277.8 lbs)
Product Dimensions (DxWxH)	160P x 70l x 120H cm (63D x 27.5W x 47.2H inches)
Seat Height	46 Centimeters (18.1 inches)
Wheel Dimensions	10 Inches
Turning Radius	10.5 Feet (3.2 meters)
Braking System	Mixed
Maximum Speed	8 Miles per hour (12 km/h)
Power Type	Battery Powered (5 x 20 Ah / 60 V lead-acid)
Wheel Type	Pneumatic
Battery Life (Estimated Range)	45-60 km (28-37 miles)
Special Features	USB Charger, LED Lights, Bottle Holder
Handle Type	Pressure Handles
Material Type	Metal
Frame Material	Steel Alloy
Assembly Required	No
Country of Origin	Poland

Feature	Detail
Included Accessories	Lockable Top Case
Recommended Maximum Weight	130 Kilograms (286 lbs)

9. Warranty and Support

Product Warranty: The VELECO FASTER mobility scooter comes with a 1-year warranty plus spare parts. Please retain your proof of purchase for all warranty claims.
Customer Support: For technical assistance, troubleshooting beyond this manual, or warranty inquiries, please contact VELECO customer service. Refer to the contact information provided at the point of purchase or on the official VELECO website.
Additional Resources: A detailed user manual in PDF format is available for download:VELECO FASTER User Manual (PDF).

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