

Woowind Ventus Ride

Woowind Ventus Ride Electric Bicycle Pump User Manual

Model: Ventus Ride

1. INTRODUCTION

Thank you for choosing the Woowind Ventus Ride Electric Bicycle Pump. This portable and powerful tire inflator is designed for quick and efficient inflation of various tires, including those for road bikes, mountain bikes, e-bikes, and more. Its compact design, universal valve compatibility, and intelligent features ensure a reliable and convenient inflation experience.



The Woowind Ventus Ride electric pump in use, demonstrating its compact size and ease of handling while inflating a bicycle tire.

2. SAFETY INFORMATION

- Read all instructions carefully before use.
- Keep out of reach of children. This device is not a toy.
- Do not operate the pump in wet conditions or near flammable liquids or gases.
- Avoid prolonged operation to prevent overheating. Allow the device to cool down between uses if necessary.
- Always check the recommended tire pressure before inflating to prevent over-inflation, which can cause serious injury or damage.
- Do not point the inflation nozzle at people or animals.
- Use only the provided charging cable and adapters.
- Do not disassemble or attempt to repair the device yourself. Contact customer support for assistance.

3. PACKAGE CONTENTS

Ensure all items are present in the package:

- Woowind Ventus Ride Electric Pump
- Schrader Air Hose
- Presta Adapter
- Dunlop Adapter
- Ball Needle Adapter
- Mouthpiece Adapter
- Quick-Connect Adapter
- USB-C Charging Cable
- Storage Bag

Alles Wat Je Nodig Hebt

Complete Inflatieset



2 JAAR
GARANTIE

- Ventus Ride
- Schrader Lucht slang
- Presta Adapter
- Dunlop Adapter
- Ballennaald
- Mondstukadapter
- Snelkoppelingsadapter
- USB-C Oplaadkabel
- Opbergtas

A complete inflation kit, including the Ventus Ride pump, various adapters, charging cable, and storage bag.

4. SETUP

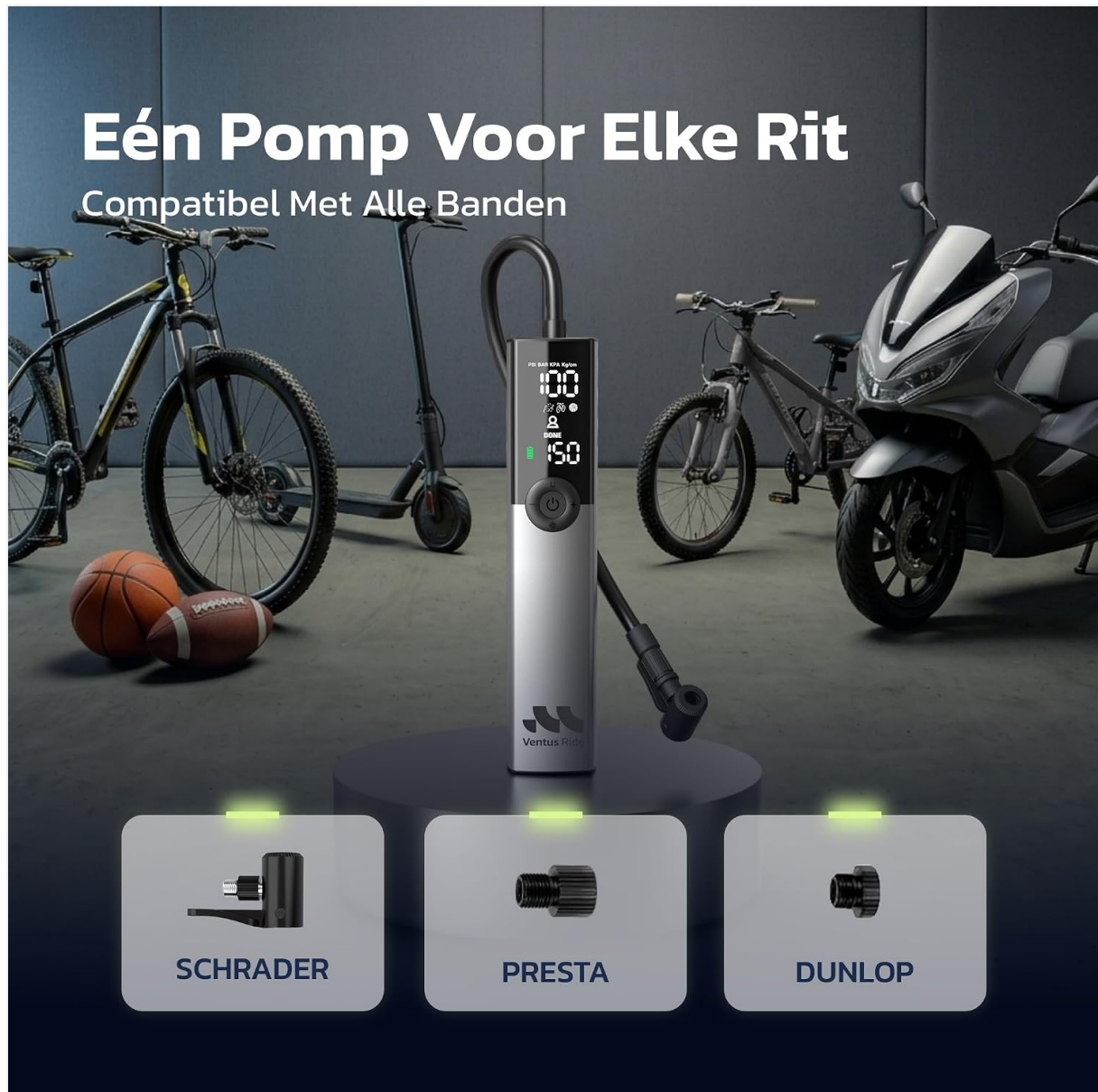
4.1 Charging the Pump

Before first use, fully charge the pump. Connect the provided USB-C cable to the pump's charging port and

to a suitable USB power source (e.g., wall adapter, power bank, computer USB port). The battery indicator on the display will show charging status.

4.2 Attaching the Air Hose and Adapters

1. Screw the Schrader air hose securely onto the pump's output port.
2. Depending on your tire valve type, attach the appropriate adapter (Presta, Dunlop, or Quick-Connect) to the end of the Schrader air hose. For balls or other inflatables, use the ball needle or mouthpiece adapter.



The Ventus Ride pump is compatible with Schrader, Presta, and Dunlop valves, making it suitable for a wide range of items.

5. OPERATING INSTRUCTIONS

5.1 Powering On/Off

Press and hold the power button for a few seconds to turn the pump on or off.

5.2 Display Overview and Unit Selection

The digital display shows real-time tire pressure. You can cycle through pressure units (PSI, BAR, KPA,

Kg/cm²) by pressing the unit selection button.

5.3 Selecting Inflation Mode and Setting Pressure

The pump offers 4 quick preset modes (Bike, Motor, Scooter, Ball) and a custom mode. Use the '+' and '-' buttons to adjust the target pressure. The pump will automatically stop when the set pressure is reached.



The large digital display provides real-time pressure readings, allows target pressure setting, features automatic shut-off, and unit selection.

5.4 Connecting to the Tire Valve

Securely connect the appropriate adapter and hose to the tire valve. Ensure a tight seal to prevent air leakage.

5.5 Starting and Stopping Inflation

Once the hose is connected and the desired pressure is set, press the power button to start inflation. The pump will automatically stop when the target pressure is reached. You can manually stop inflation at any time by pressing the power button again.



150
PSI

70x23C Band

80s

0-6.89Bar

26x2,125" Band

90s

0-2.62Bar

Ultrasnel Oppompen

Klaar in Enkele Minuten

The pump provides ultra-fast inflation, ready in minutes. For example, a 70x23C tire inflates in 80 seconds (0-6.89 Bar) and a 26x2.125" tire in 90 seconds (0-2.62 Bar).

5.6 Using the LED Flashlight

The built-in LED light can be activated by a short press of the light button (if available, or a specific button combination). This is useful for inflating in low-light conditions.

Pomp overall op.
Snoerloos. Geen beperkingen.



Ventus Ride

Oppompsnelheid	Band in 2 minuten opgepompt
Draagbaarheid	Draadloos & automatisch
Precisie	Digitaal display
Veiligheid	Automatische uitschakeling
Gebbruiksgemak	Oplaadbaar via USB-C

Traditionele pompen

Langzaam handmatig pompen
Vereist stopcontact
Basis analoge meters
Risico op overdruk
Handmatige bediening

The integrated LED light provides illumination for nighttime repairs or in dark garages.

6. MAINTENANCE

6.1 Cleaning

Wipe the pump with a soft, damp cloth. Do not use harsh chemicals or abrasive cleaners. Ensure the device is dry before storage.

6.2 Storage

Store the pump in a cool, dry place, away from direct sunlight and extreme temperatures. Use the provided storage bag to protect it from dust and damage.

6.3 Battery Care

To prolong battery life, charge the pump regularly, even if not in frequent use. Avoid fully discharging the battery for extended periods.

7. TROUBLESHOOTING

- **Pump not turning on:** Ensure the battery is charged. If not, connect to a USB-C power source and charge fully.
- **Pump not inflating:** Check if the hose and adapter are securely connected to both the pump and the tire valve. Ensure the target pressure is set above the current tire pressure.
- **Inaccurate pressure reading:** Ensure the adapter is tightly sealed to the valve. If issues persist, try recalibrating by turning the pump off and on.
- **Overheating:** If the pump feels excessively hot, turn it off and allow it to cool down for at least 10-15 minutes before resuming use.
- **Pump stops prematurely:** The auto-stop feature activates when the set pressure is reached. If it stops before desired, check your target pressure setting.

8. SPECIFICATIONS

Feature	Specification
Model Number	Ventus Ride
Maximum Pressure	150 PSI (10.3 Bar)
Airflow Capacity	18 Liters Per Minute
Battery Capacity	Integrated rechargeable battery (2400 mAh, based on images)
Charging Port	USB-C
Voltage	5 VDC
Product Dimensions (L x W x H)	41 x 41 x 191 mm (4 x 4 x 19.1 cm)
Weight	375 Grams
Material	Aluminum
Hose Length	15 Centimeters

Manufacturer	Shenzhen Smartnewo Technologh Co., Ltd.
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9. WARRANTY AND SUPPORT

The Woowind Ventus Ride Electric Bicycle Pump is designed for durability and performance. Spare parts are available in the EU for a period of 2 years from the date of purchase.

For any questions, technical support, or warranty claims, please contact your retailer or Woowind customer service. Please have your product model number (Ventus Ride) and proof of purchase ready when contacting support.