



Urban Mobility Scooter

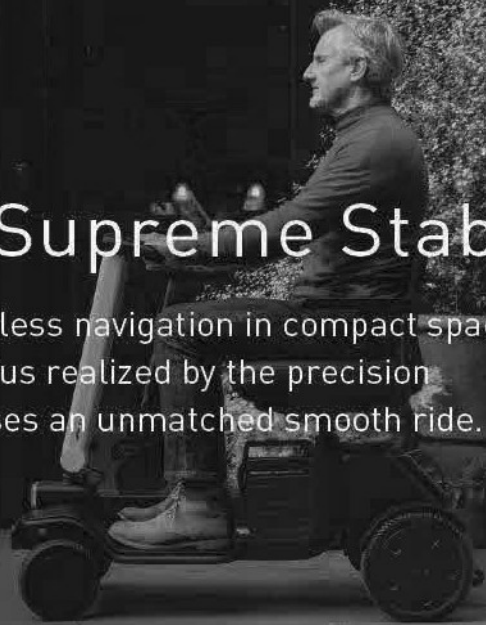
# WHILL Model R

Smooth Ride



# Tight Turns, Supreme Stability

The Model R allows for effortless navigation in compact spaces. With an amazing turning radius realized by the precision dual-motor system, it promises an unmatched smooth ride.



## Portability with Comfort

The Model R's portability allows for quick disassembly while maintaining your comfort. It is ergonomically designed with a variety of adjustable features to meet your needs.



**Conquer Urban Terrain:** Tackle rough and uneven surfaces with ease.



**Swift Disassembly:** Storage and loading into cars takes less than 10 seconds.



## Stability Unmatched

The Model R introduces a unique stabilizer for comfort and stability, combining independent suspension for a smooth ride everywhere.



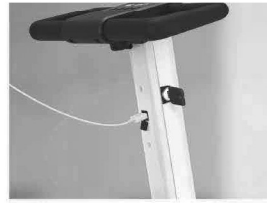
## More Features



**Wide LED display** for clear visibility.



**Spacious flat floor** that provides ample legroom.



**USB Type-C outlet** for your electronic devices.



**Generous 15L (4 gallon) basket** for your belongings.

## Enabling Technology



**Dual-Motor System:** The motors can rotate in opposite directions, allowing the scooter to make precise turns on the spot.



**Steering Angle Sensor:** A safety feature that automatically adjusts speed during turns for an optimal and safe driving experience.



**Stabilizer:** This integration of stabilizer and independent suspension provides unmatched stability, especially in tight turns.



**Durable Frame:** The primary frame is high-strength aluminum for durable lightweight design.

## Get the Most Out of Your WHILL

### Personalized Experience with the WHILL App\*

\*Availability may differ by location



### Swift Battery Solutions

- ⌚ 5 hours to fully charge
- ⚡ 12 miles (19km) of driving range
- 🤝 Developed in partnership with LG



**Also Available in a 3-Wheel Version**  
Same Smooth Ride Even Tighter Turning Radius



# Specifications

## Performance

Driving Range with Full Battery Charge	Up to 10.7 miles [17.2km]
Maximum Speed*	5 mph [8 km/h] 3.7 mph [6 km/h]
Ground Clearance	2.2 inches [55 mm]
Obstacle Clearance	2 inches [50 mm]
Maximum Incline	10°
Turning Radius	38.2 inches [970 mm]
Weight Capacity	325 lbs [147 kg]
Air Travel Approved	Yes
Weather Tested	IPX5
Suspension	Full suspension with stabilizer

\*The maximum speed depends on local regulations.

## Battery and Power

Charging Time	Up to 5 hours
Battery Type	Lithium-ion

## Size and Weight

Device Width	21.1 inches [535 mm]
Device Length	45.7 inches [1,160 mm]
Device Height	34.2 inches [868 mm]
Weight Fully Assembled	125.2 lbs [56.8 kg]
Seat Sizes Available	17 inch seat [432 mm]

Folded Width	21.1 inches [535 mm]
Folded Length	45.7 inches [1,160 mm]
Folded Height	32.9 inches [835 mm]

Stowage Width of Seat Assembly	21.1 inches [535 mm]
Stowage Length of Seat Assembly	19.2 inches [488 mm]
Stowage Height of Seat Assembly	12.5 inches [318 mm]

Stowage Width of Steering Unit	21.1 inches [535 mm]
Stowage Length of Steering Unit	11.3 inches [287 mm]
Stowage Height of Steering Unit	17.1 inches [435 mm]

Stowage Width of Drive Base	19.1 inches [485 mm]
Stowage Length of Drive Base	35.7 inches [908 mm]
Stowage Height of Drive Base	14.4 inches [365 mm]

Weight of Heaviest Part (Drive Base)	46.1 lbs [20.9 kg]
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## Color Variations



○ Iconic White



● Silky Bronze



● Garnet Red



● Lapis Blue



● Racing Green

## WHILL Europe

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- The intended purpose of the WHILL Model R powered scooter is to provide outdoor and indoor mobility to individuals who are comfortable with operating a powered scooter.
- The type class of the powered scooter is Class A.
- Do not use the device as a seat in an automobile or other vehicle. There is a risk of damage to the device, causing an accident.
- Accessories are listed on the website.