



PLUS 4

Model name might be different by territorial marketing purpose

Luggie[®]

Our dream has always been to make mobility devices that are safe to ride and convenient to repair. Our mobility devices come with all of FreeRider's practical innovation, signature technologies and we have been able to redefine what is possible for the mobility device users in the world.

In creating the advanced Luggie, we call this new series Luggie Plus. We made this dream come true.

Luggie PLUS is greatly enhanced with improved riding experiences. The main features of Luggie Plus is the smaller turning radius with golden safety ratio designing.

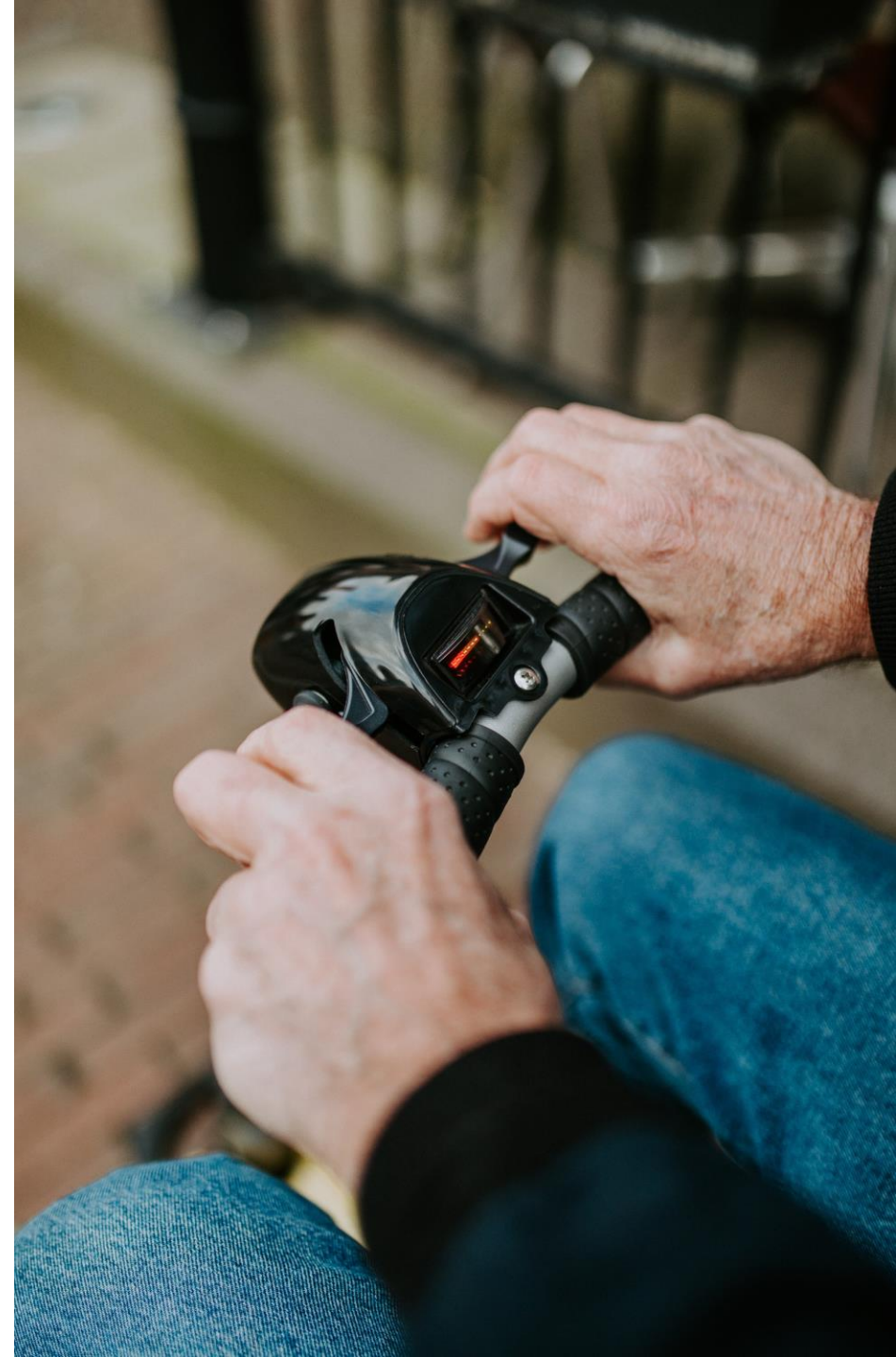
In addition, reducing riding vibration, increasing grip capability, and longer riding distance and increased the speed. Luggie Plus offers you unprecedented control performance.



PERFORMANCE MATTER

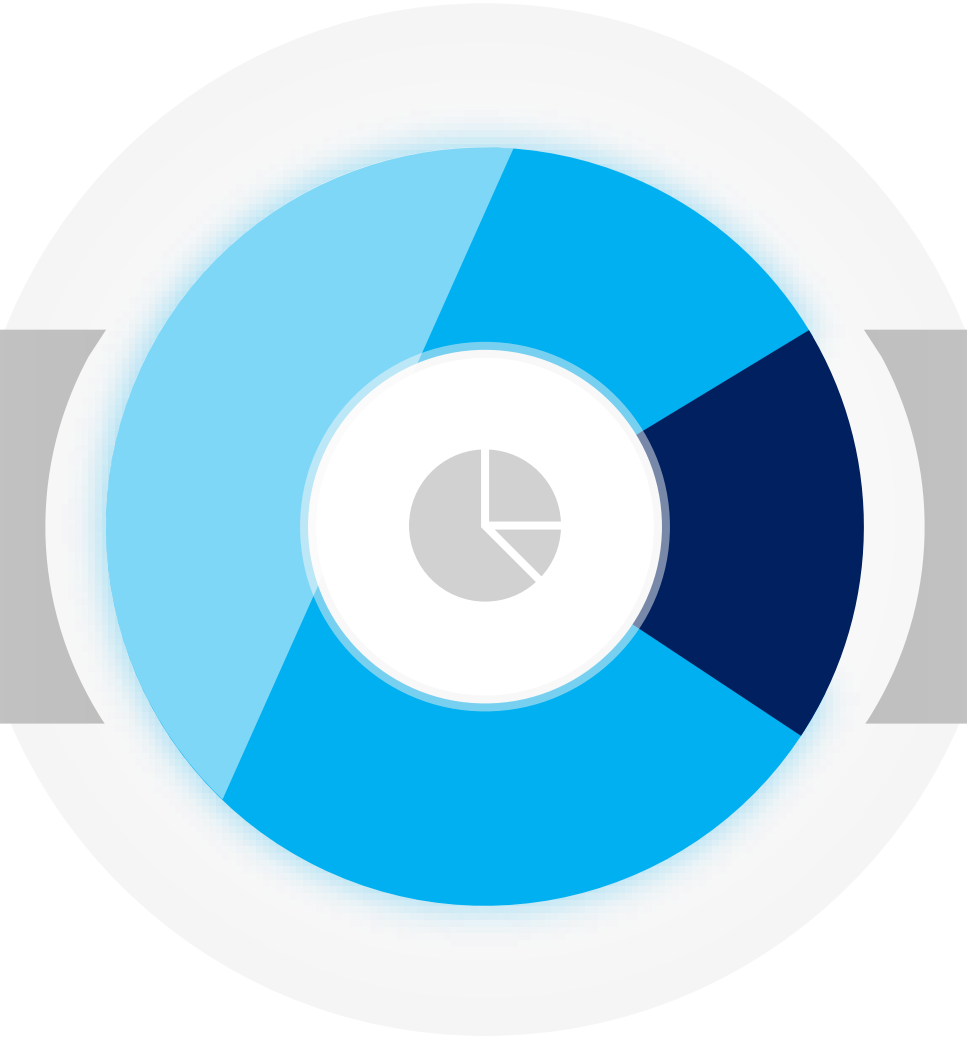
Luggie PLUS 4 series is designed for more performance and stunning appearance. Today, the passion is infused into very DNA of every Luggie Plus.

Just like the Mercedes comes out AMG series to those focus on more responsive performance and more power when they handle their steer in their chamber.



PLUS OUTPERFORM

PERFORMANCE



APPERANCE



Performance

Performance is more than power.
It's the power to overcome the
conflict.



1

Speed

Top Speed is 5 miles to Super Plus.
Top Speed is 4 miles to Elite Plus

2

Range

Up to 25 miles per charge by
16.5ah lithium-ion battery.

3

Turning Radius

36.5" to all of Plus 4 Series

4

Suspension

Spring Suspension to all of Plus 4
Series

5

Safety

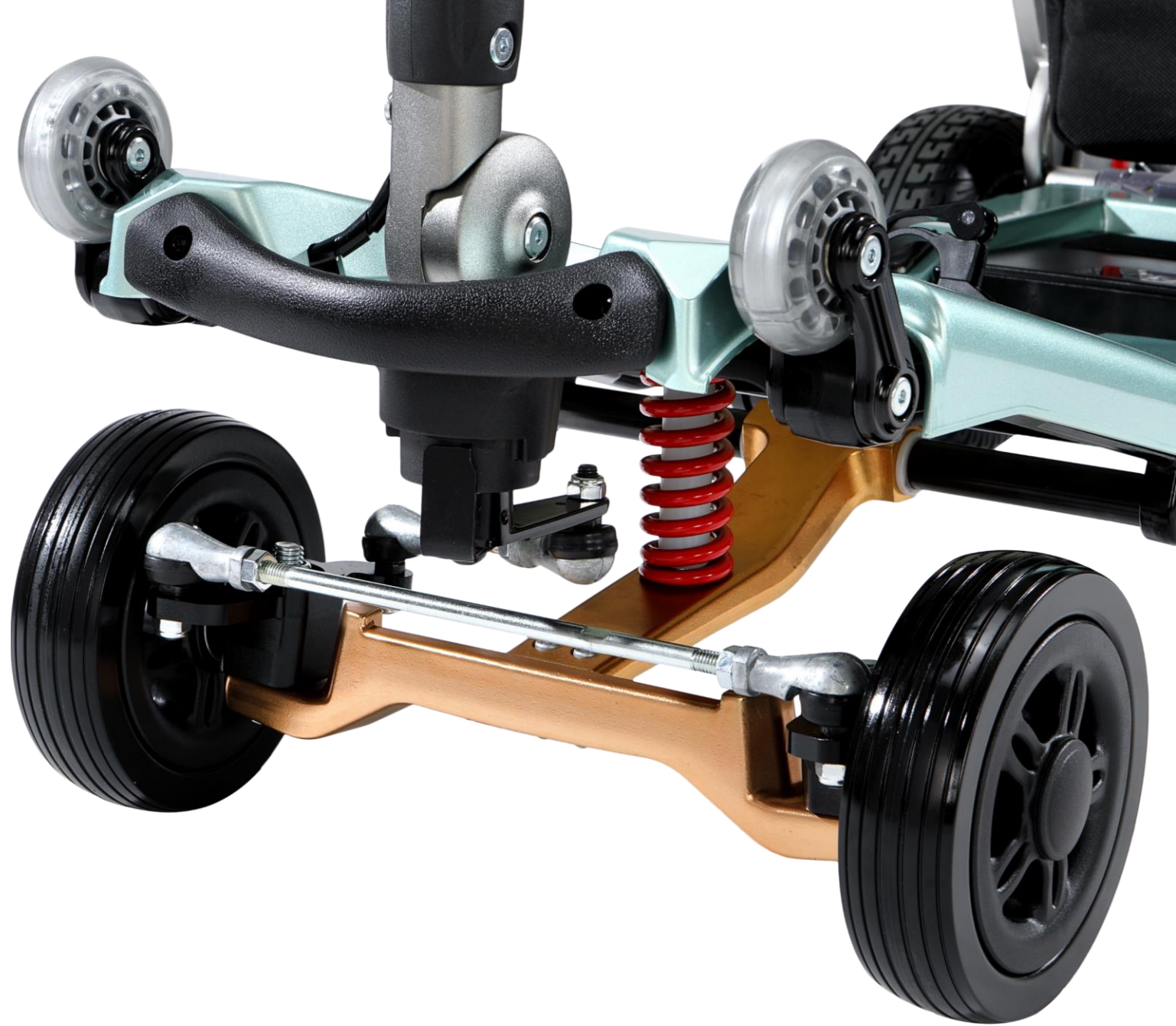
Retuning the ratio to enlarge rear
wheel designing

Power of control

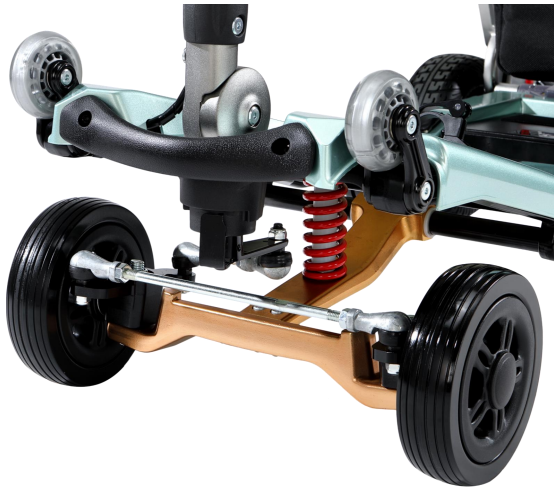
Reducing the vibration of riding experiences.

Riding comfortable and feeling safety does not need to have explanation to any scooter riders.

***Plus 4 is
3-wheel turning radius
but 4-wheel stability.***



4Wheel Turning Radius Comparison



36"

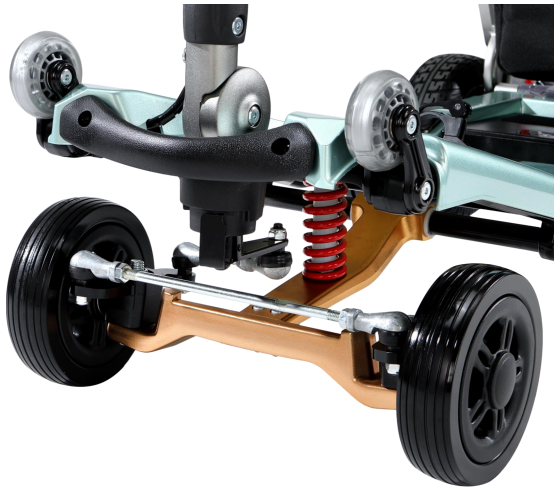


55"



44"

4Wheel Heaviest Piece



30lbs*



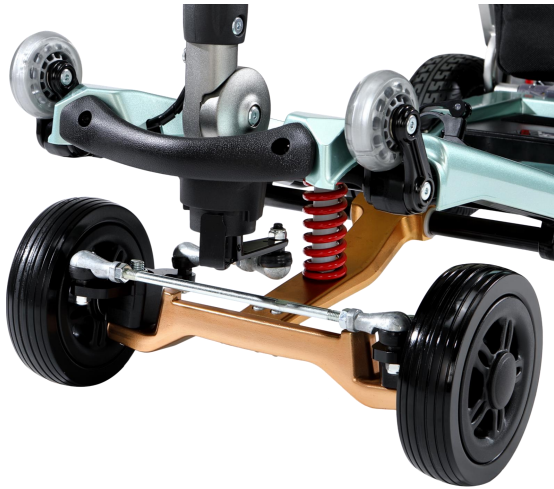
55lbs



34lbs

*Weighted by leverage

4Wheel Range



25 mile*



13 mile



8 mile

*Range by 16.5ah lithium-ion



Power of Balance

Every element of the chassis helps optimize weight balance, agility and feedback.

Even the wheel size are the one of safety factors to overcome the conflict.

Safety is always the oriented toward to our concern.

Enlarge 8" solid tire to the rear wheels

Your tiller of Luggie



Tiller-Extendable
Elite



Tiller-Extra long
Super



Smallest
36"

A

Ability

Smallest turning radius in the travel scooter class

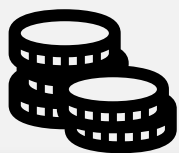


Quickest¹
3 hour

B

Battery

0 to 100% fully charge less than 3 hours

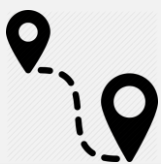


Lowest²
10¢/mile

C

Cost per mile

1 year warranty on all li-ion and SLA battery;
lowest maintenance cost



Longest³
25mile

D

Distance

Up to 25 miles is the longest riding distance in travel scooter class.



Tiller-Extra long
Super

Luggie PLUS 4 supports the **HALF FOLDING** can help you carry the scooter into trunk without lifter to save your cost and space.



Appearance



Mustard



Caribbean Blue



Titanium Silver



Mineral Gray



Black front tire
6" tire

Rose Gold
suspension

Black rear tire
8" knobby tire

Lake Green

Model	SUPER PLUS 4
Weight Cap/ lbs	360
Seat Width/ inch	17
Length / inch	39
Width / inch	23
Top Speed	5mph
Scooter Weight / lbs (w/o battery)	66
Range / (up to miles) @ 16.5AH li-ion battery	25
Turning Radius/ inch	36
Ground Clearance/ inch @ side deck	4
Flat Folding	Yes
W/armrest	Yes
Suspension	Yes

Powered by 18650 Li-ion battery pack with certified IEC 62133 and UN 38.3. In addition, it adopts intelligent BMS battery management system which comes with various battery protections for the battery cell and your using safety.

LUGGIE Li-ion Guide

12 MILES

8.5 AH

0~85% charging in 60-min and offer you up to 8-mile

60
min

MSRP 799

25 MILES

16.5AH

0~85% charging in 150-min
and offer you up to 18-mile

150
min

MSRP 1499

15 MILES

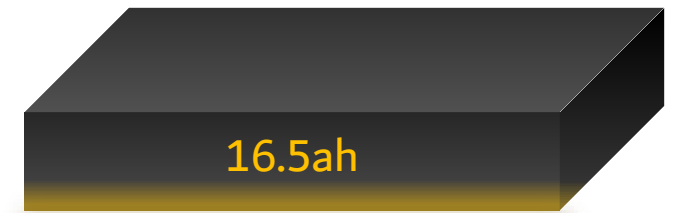
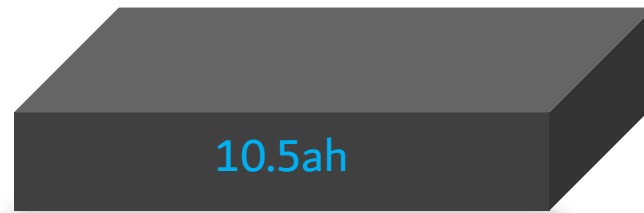
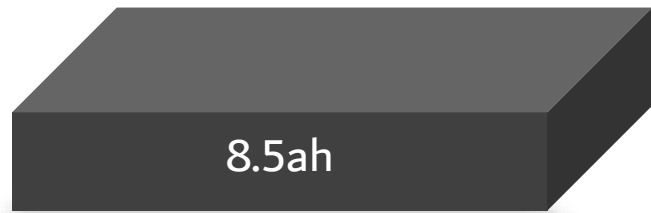
10.5 AH

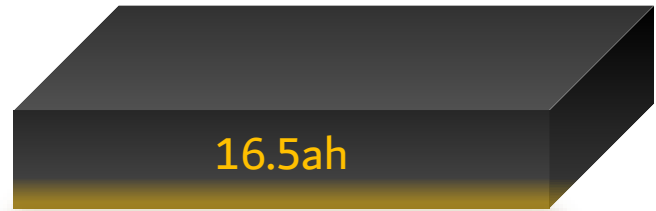
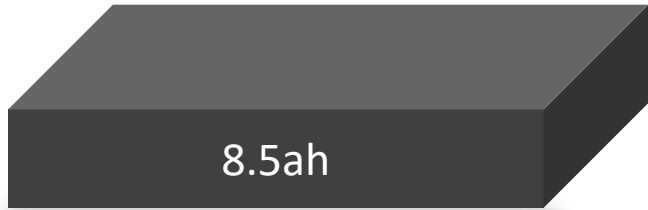
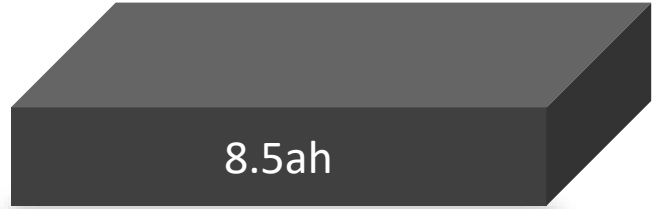
0~85% charging in 75-min and offer
you up to 10-mile

75
min

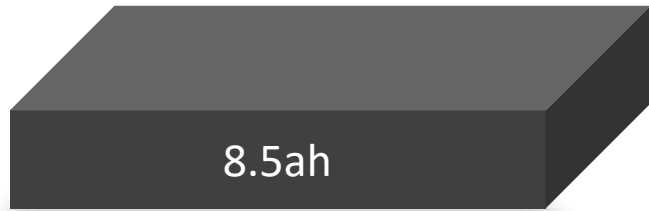
MSRP 899

Battery Options

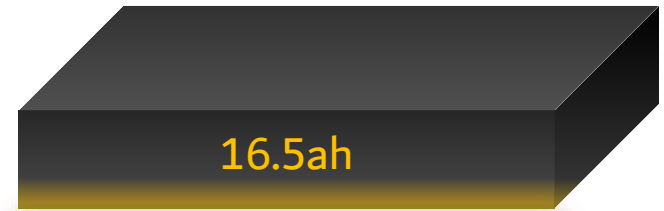




Luggie Super Plus gives you further



21 miles



25 miles



36 miles



Luggie makes him smile

Luggie Plus makes him smile





Luggie Plus will make
U smile, too

A blue and black motorized scooter with a black seat and handlebars. The scooter is shown from a side profile, facing right. It has a blue frame and black wheels. The seat is black with a small logo on the backrest. The handlebars are black and have a silver-colored stem. The scooter is positioned on a dark grey background.

2019

JOIN US

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