

eFoil

Product Catalog

LEISURE LIFESTYLE BRAND

PULSEER
LEISURE LIFESTYLE BRAND



Ver V1.30

The Information on this catalog is subject to change without prior notice.

LEISURE LIFESTYLE BRAND



Pulseer is a high-end outdoor brand from the United States, which is superimposed by the words pulse and seer, meaning to look forward to the future, let the pulse beat and live brilliantly.

The mission at Pulseer is to build high-quality equipment with cutting edge design, performance and materials. Products that are accessible and fun for everyone to ride.

Quality is at the heart of what we do, we're constantly searching for better materials to further improve performance, durability and feel. Continual attention to construction detail ensures every Pulseer product will have consistent performance, handling and satisfaction throughout its lifespan.

The Pulseer team is dedicated to foil sports, this passion motivates our designers to develop and perfect each product searching for that sublime "Pulseer feeling" we all enjoy!

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What is an eFoil?

eFoil uses advanced lithium-ion batteries to power the silent motor installed on the all carbon fiber hydrofoil.

It is controlled by the hand-held remote controller. After 2.5 hours of charging, You can ride for 2 hours at a maximum speed of 30 mph (48.25 km/h).

Max Speed

>30 mph

Battery Capacity

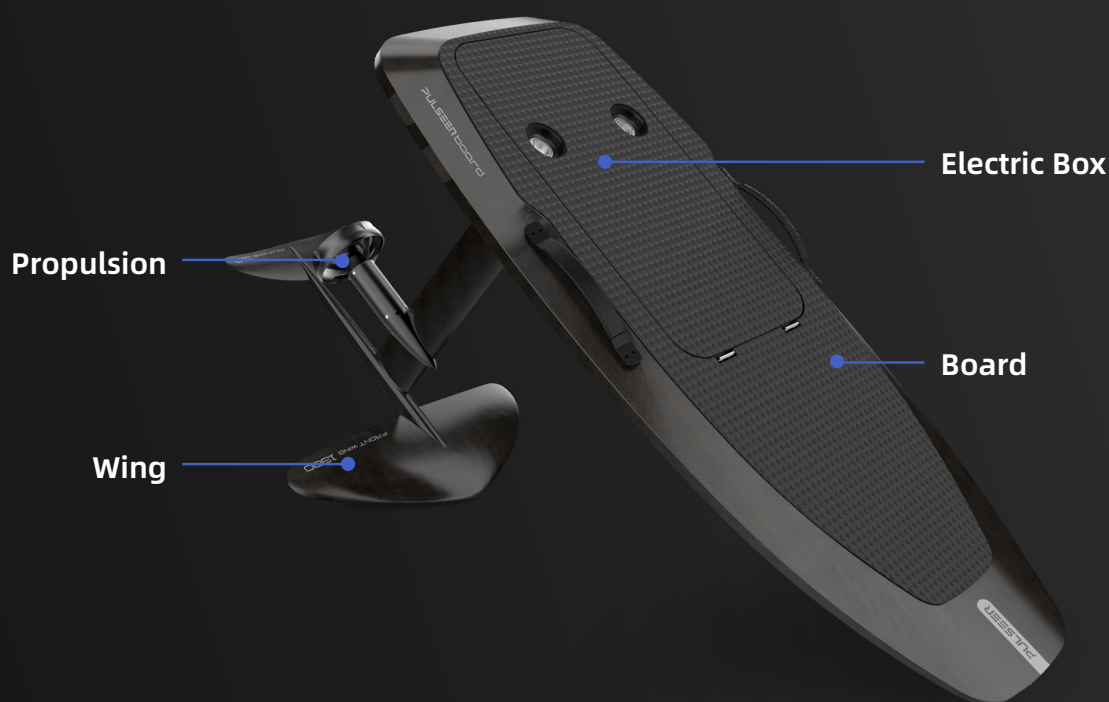
42 AH

Max Duration

2 hours

Warranty

2 year



* Based on 80kg rider Flitecell explore.

LEISURE LIFESTYLE BRAND

The eFoil Series



E-Standard / S1

SPECIFICATIONS	
Mast	28" (71cm) / 36" (92cm)
Wing	Front Wing 1300 / Rear Wing 310
Board	Size: 5'28"x 28" Volume 100 litres Max Speed
Color	Black, Wood Color, Space Grey, White
Battery capacity	42 AH
Battery endurance	up to 120 min
Charging duration	150 min
Maximum speed	48 km/h (30mph)
Rated power	1300 w
Maximum output power	3900 w
Weight	34.75 kg (With Battery 13 kg)
Characteristic	The world's first, multipurpose, modular, eFoil.

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Multiple colors available

Board Color

Black	Wood Color	Space Grey	White
			
			
			
			

LEISURE LIFESTYLE BRAND

The eFoil Series



E-Pro / P1

SPECIFICATIONS	
Mast	28" (71cm) / 36" (92cm)
Wing	Front Wing 1300 / Rear Wing 310
Board	Size: 5'0" x 24.5" Volume 67 litres Max Speed
Color	Black, Wood Color, Space Grey, White
Battery capacity	42 AH
Battery endurance	up to 120 min
Charging duration	150 min
Maximum speed	48 km/h (30mph)
Rated power	1300 w
Maximum output power	3900 w
Weight	34.25 kg (With Battery 13 kg)
Characteristic	For lighter/experienced riders that want a lighter-weight.

LEISURE LIFESTYLE BRAND

Multiple colors available

Board Color

Black	Wood Color	Space Grey	White
			
			
			
			

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The eFoil Series



E-Ultra / U1













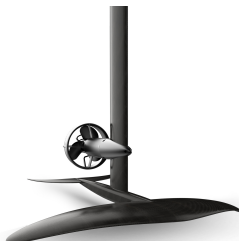
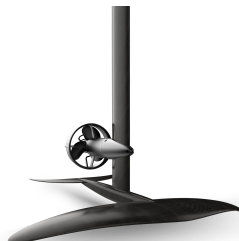
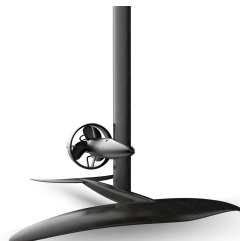
SPECIFICATIONS

Mast	28" (71cm) / 36" (92cm)
Wing	Front Wing 1300 / Rear Wing 310
Board	Size: 5'28"x 28" Volume 100 litres Max Speed
Color	Black, Wood Color, Space Grey, White
Battery capacity	42 AH
Battery endurance	up to 120 min
Charging duration	150 min
Maximum speed	48 km/h (30mph)
Rated power	1300 w
Maximum output power	3900 w
Weight	33 kg (With Battery 13 kg)
Characteristic	For experienced riders that want to push the limits on the smallest.

LEISURE LIFESTYLE BRAND

Multiple colors available

Board Color

Black	Wood Color	Space Grey	White
			
			
			
			

LEISURE LIFESTYLE BRAND

The eFoil Series



E-Gla / A1

SPECIFICATIONS	
Mast	28" (71cm) / 36" (92cm)
Wing	Front Wing 1300 / Rear Wing 310
Board	Size: 5'28"x 28" Volume 100 litres Max Speed
Color	Black, White
Battery capacity	42 AH
Battery endurance	up to 60 min
Charging duration	135 min
Maximum speed	48 km/h (30mph)
Rated power	1300 w
Maximum output power	3900 w
Weight	31.75 kg (With Battery 13 kg)
Characteristic	High quality FRP board . Suitable for beginners, Fliteschools.

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Multiple colors available

Board Color



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DANGER
with the product's
is serious in injury or death
to body, fingers, and
propeller.
Handle the propeller while the
is connected to the system.
Do not remove the propeller from the



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The Propulsion



Motors

Pulseer's brushless motors are designed and manufactured by the absolute best engineers in the industry. We have achieved what no competitor has and created a proprietary, maintenance free, direct drive motor-free of cumbersome gears.

The Pulseer E-FOIL motor is extremely efficient and quiet through the water and it packs enough power to pull two riders at the same time.



Propellers

The Pulseer propellers are precision machined out of a solid block of aluminum. We hand polish and balance each prop to perfection before finishing with a hard anodization.

Pulseer's propellers are where the "rubber meets the road", engineers will recognize that they are a work of art, and riders will appreciate that they extremely reliable.

Detachable Handlebar

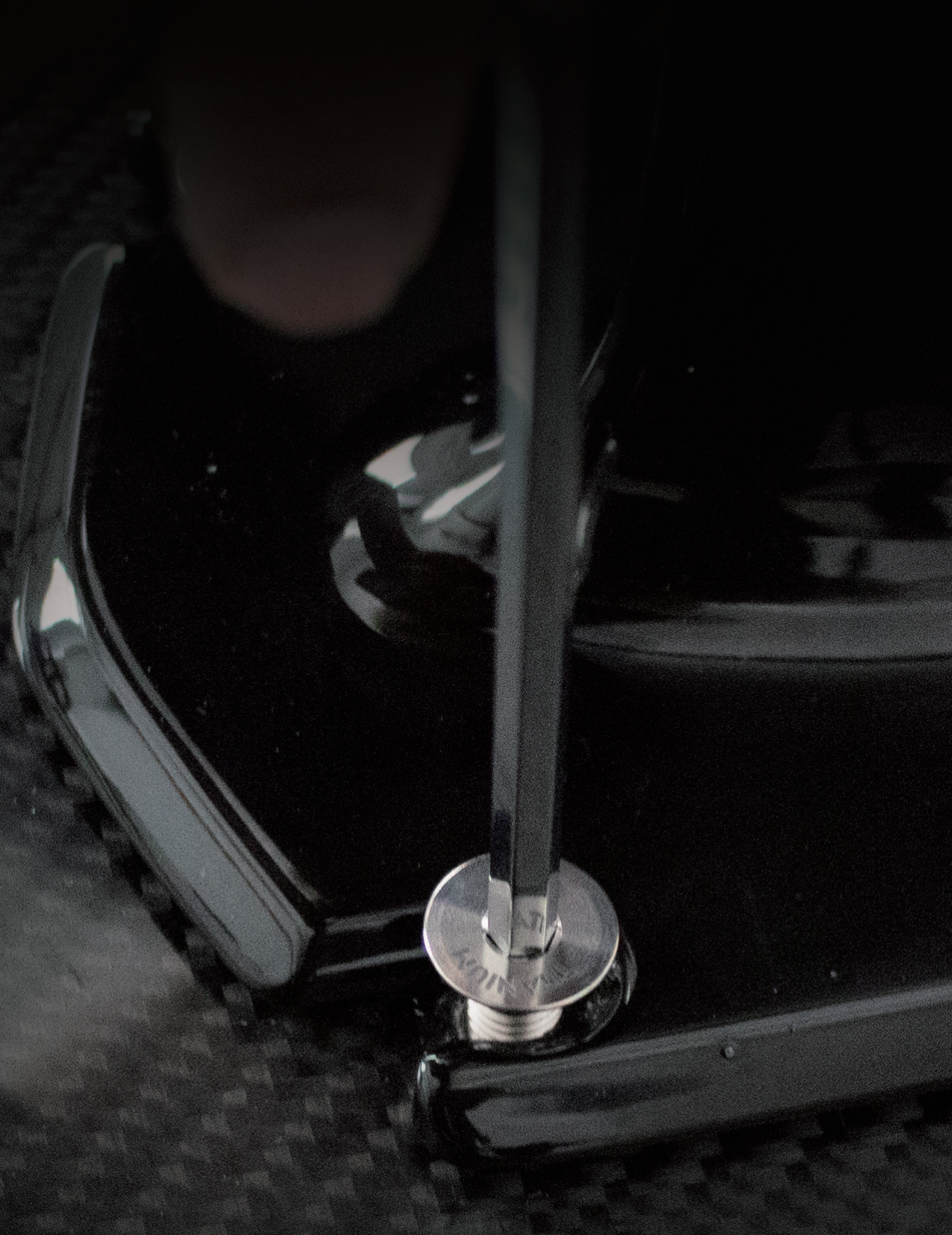
Designed For Comfort

Ergonomically designed handle grips, scooped deck for increased responsiveness and forward facing rider position reduces rider leg fatigue over long sessions.

Detachable handlebars make it easier to balance, reduces wipeouts and shortens the learning curve for beginners.



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Pick Your Board



Board

The Pulseer boards feature an updated shape for increased maneuverability and ease of use. Combined with the upgraded construction, the new sizes reduce weight and increase toughness making the Pulseerboards the lightest and strongest E-FOIL options on the market.

The carbon fiber construction is lightweight, offers an impressive response, and is durable enough for years of heavy use.

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Standard Battery



Advantage

A custom lithium-ion battery built for rugged marine environments. This battery offers performance, convenience, and the most comprehensive safety components on the market.

It lasts up to an hour depending on rider weight and speed and is enclosed in a rugged, IP68 waterproof housing that allows it to be transported and installed safely.

Our battery is also easily replaceable and rechargeable, with charge times of less than two and a half hours.

Battery warranty: one year or 300 charge cycles.

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The Controller



Advantage

An ergonomic, waterproof bluetooth controller that easily shows battery life, and allows you to swap quickly and intuitively between a multitude of speed and performance settings.

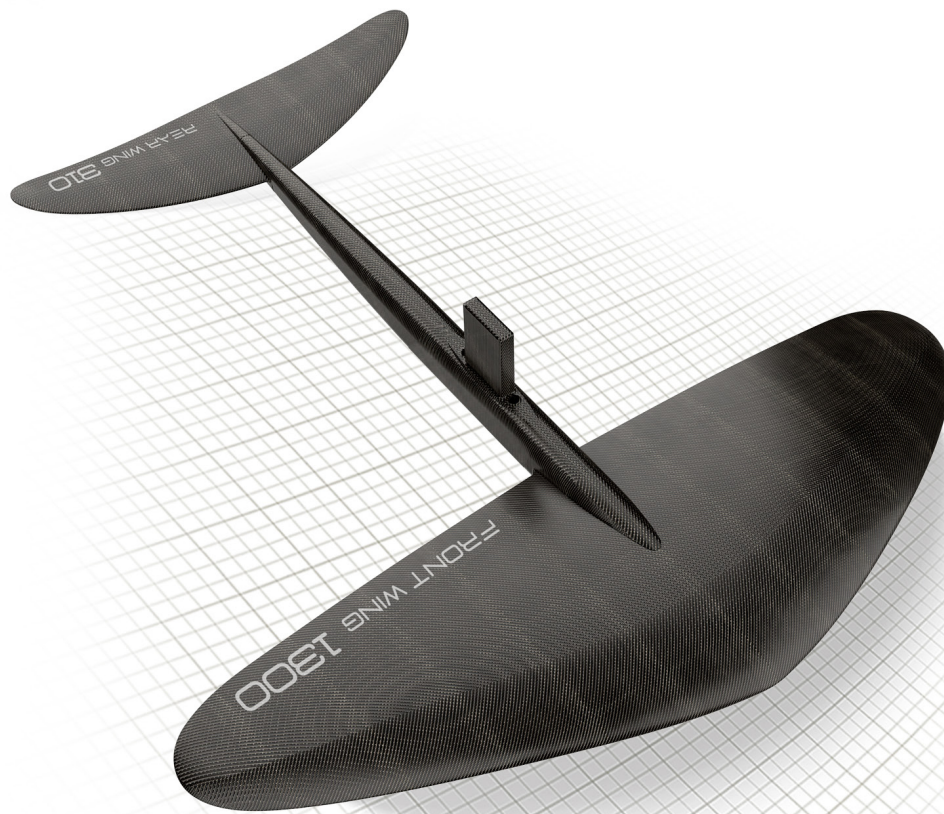
Want to stop while on board? Just release the trigger. For added safety, as soon as the controller hits the water or if the board tilts past 45 degrees, the propulsion automatically stops.

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The Wings



Everything Rides On This

Pulseer wings are designed specifically for eFoiling by expert hydrodynamicists. Unmatched subsurface design creates the ultimate ride.

The highest performance wings on the market, designed for balance, efficiency and versatility.

Pulseer offers optimal carbon fiber wing designs with superior strength and performance in a variety of sizes.

We've tested and fine-tuned every detail, including size, shape, and angles, to engineer wings that maximize control and stability and minimize unnecessary drag.

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The Masts



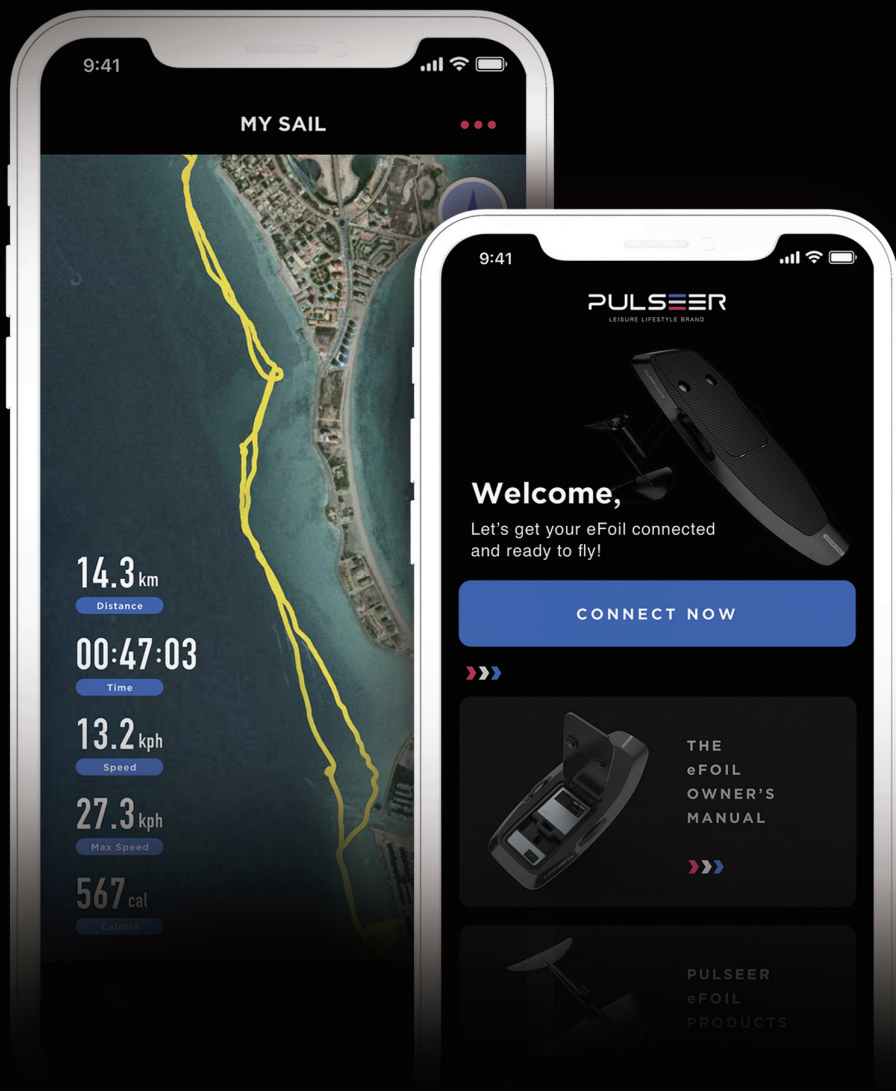
Construction

Our masts are made of full carbon fiber pre-preg for the ultimate performance and weight. When comparing a carbon fiber mast to an aluminum mast, the carbon is going to give you a much livelier and responsive feel with less weight. Learn more about our mast construction.

The Lineup

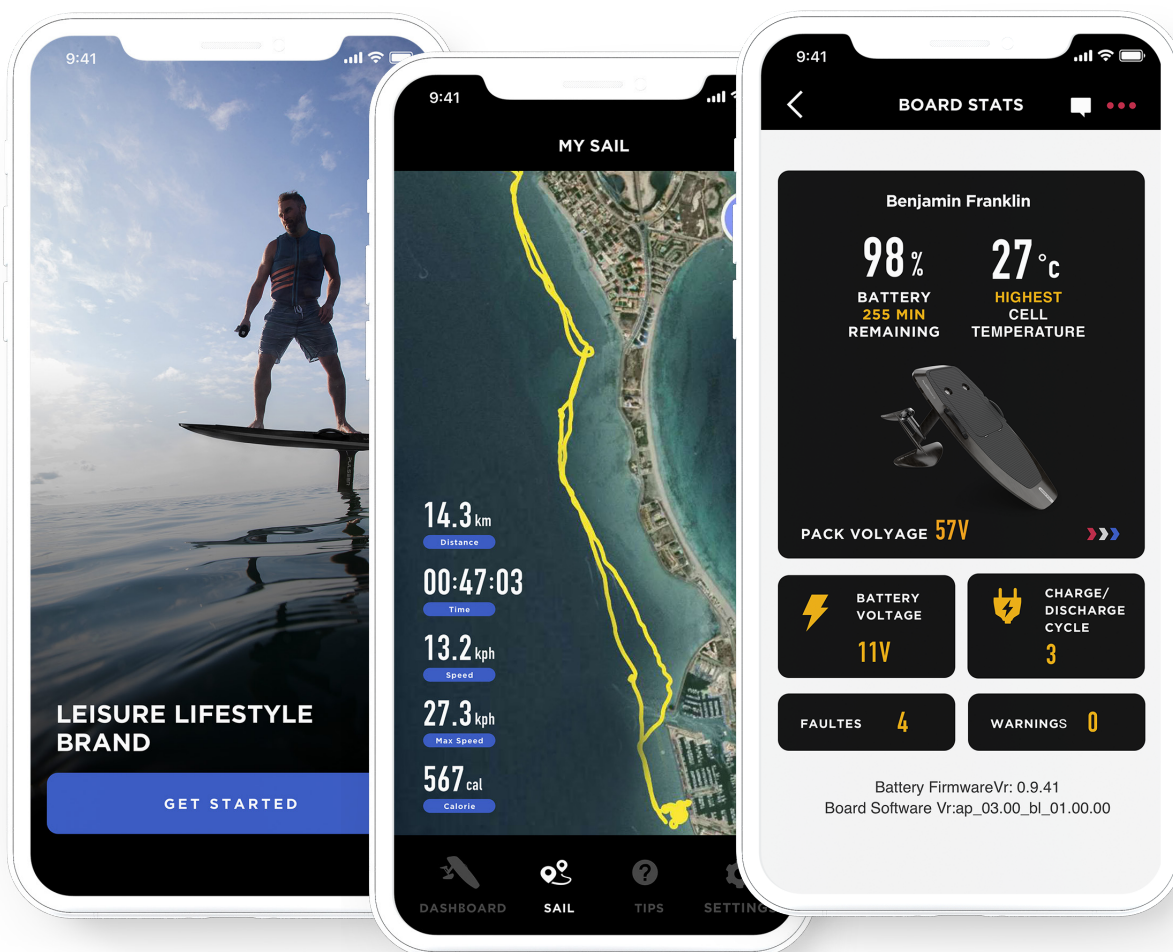
Our masts are not restricted to just one type. We have multiple sizes in our collection and can suit whatever your needs may be. Watch the video below to learn more.

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The APP








WECLOME to install PULSEER APP

The PULSEER app is all new and redesigned for our new generation eFoils. Register your product, update your board and hand controller, and watch all of our content around getting started right on both Apple and Android.

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The Accessories

Standard Package

Board	Standard Battery 2.1Kwh, 50.4V , 42AH	EBOX	Propulsion Mast 71cm	Battery Charger
				

Controller	Front Wing 1300	Rear Wing 310	Fuselage	Hardware Kit
				

Optional Accessories

Light Battery 1.4Kwh, 50.4V , 27AH	Propulsion Mast 92cm	Battery Case	Battery Bag	Detachable Handlebar
				

Front Wing 1300H	Rear Wing 230H	Front Wing 2000	Rear Wing 350	Wooden Bracket	Propulsion Unit Case
					

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