

aerofoils



AUDI E-TRON FOIL

PRODUCT OVERVIEW & MARKETING TEXTS



DISCOVER A NEW DIMENSION

Be part of the future of premium
electric hydrofoils.

Safe, fast, efficient.

With a nice touch and feel.

A woman is in the water, leaning on a surfboard. She is holding a GoPro camera with her right hand, which is resting on the surfboard. The background shows a calm sea and distant mountains under a hazy sky.

RANGE OVERVIEW

STREAMLINED TO PERFECTION



WHATS NEW?

THE NEW
COMPETITION LINE



AUDI E-TRON FOIL COMPETITION:

- + Colour option: carbon-camouflage
- + Volume: 73 l
- + Dimensions: 135 x 63 x 14 cm
- + Weight: ca. 8,9 kg
- + Packing size (with bag): 145 x 76 x 20 cm
- + For riders up to 100 kg
(with competition driving unit)



DRIVING UNIT COMPETITION

- + 20% faster acceleration
- + 10% more energy efficient
- + 15% maximum driver weight increase
- + Compatible to ADVENTURE & PERFORMANCE boards



WING SETS FREECARVE

- + 1250 & 1000 front wings
- + Trimmed for tighter turns
- + Allows better flow in between acceleration points
- + the choices for the new competition set-up



WHATS NEW?

THE NEW
COMPETITION LINE



AUDI E-TRON FOIL COMPETITION:

- + Enhanced Size and Gliding Surface
- + Improved Rocker Profile for Smooth Takeoffs
- + Increased Front Volume for Stable Takeoff Position
- + V-Shape Hull for Stability, Performance and Enhanced Maneuverability
- + Micro Dots for Improved Deck Grip
- + Customizable Foot Straps and Optional Handles
- + Ultra-Stiff, Lightweight Carbon Construction with Innegra Enforced Rails
- + Unique Carbon Camouflage Look
- + Leash Plug for Wave Riding
- + Optimized Geometry for Superior Flying Performance



PRODUCT COMPARISON

THE NEW
COMPETITION LINE

THE DRIVING UNIT FEATURES

BOARDS
COMPATIBILITY

POWER
ACCELERATION

SHAFT
POWER

ENERGY
EFFICIENCY

WEIGHT OF
RIDER

PERFORMANCE

ALL | UPGRADE NEEDED
FOR COMPETITION
BOARD

10 seconds to 50km/h

License optimized | 4,5
kw

>120 minutes of flying

105 kg Adventure |
95 kg Performance | 85
kg Competition

COMPETITION

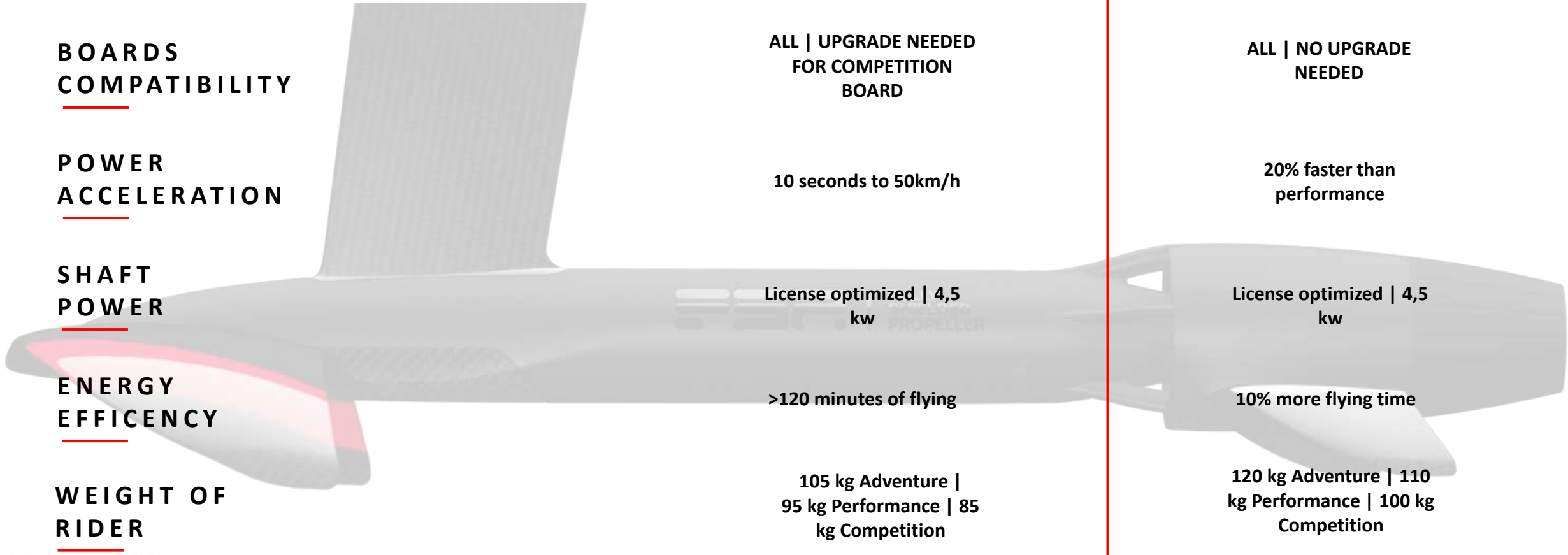
ALL | NO UPGRADE
NEEDED

20% faster than
performance

License optimized | 4,5
kw

10% more flying time

120 kg Adventure | 110
kg Performance | 100 kg
Competition



THE AEROFOILS SETS



AUDI E-TRON FOIL ADVENTURE SET:

- + Colour option: White Sand & Midnight Blue
- + Volume: 103 l
- + For riders up to 120 kg with competition line driving unit

Set RRP Europe: 15.769,00 € incl. VAT (incl. Performance Driving Unit)



WHITE SAND

MIDNIGHT BLUE

AUDI E-TRON FOIL PERFORMANCE SET:

- + Colour option: Midnight Blue
- + Volume: 83 l
- + For riders up to 110 kg with competition line driving unit

Set RRP Europe: 15.769,00 € incl. VAT (incl. Performance Driving Unit)



AUDI E-TRON FOIL COMPETITION SET:

- + Colour option: Carbon Camouflage
- + Volume: 73 l
- + For riders up to 100 kg with competition line driving unit

Set RRP Europe: 16.449,00 € incl. VAT (incl. Competition Driving Unit)



AUDI E-TRON FOIL SETS INCLUDES:

- Battery
- Remote Control
- Driving Unit
- Bags
- Charger
- Screws
- → All ready to fly



THE AEROFOILS BOARDS



AUDI E-TRON FOIL ADVENTURE:

- + Colour option: White Sand & Midnight Blue
- + Volume: 103 l
- + Dimensions: 1,76 x 0,72 x 0,18 m
- + Weight: ca. 9,5 kg
- + Packing size (with bag): 183 x 79 x 22 cm
- + For riders up to 105 kg

AUDI E-TRON FOIL PERFORMANCE:

- + Colour option: Midnight Blue
- + Volume: 83 l
- + Dimensions: 1,53 x 0,67 x 0,15 m
- + Weight: ca. 8,5 kg
- + Packing size (with bag): 160 x 76 x 20 cm
- + For riders up to 90 kg

AUDI E-TRON FOIL COMPETITION:

- + Colour option: carbon-camouflage
- + Volume: 73 l
- + Dimensions: 135 x 63 x 14 cm
- + Weight: ca. 8,9 kg
- + Packing size (with bag): 145 x 76 x 20 cm
- + For riders up to 100 kg
(with competition driving unit)



COMPETITION

Actual product may vary

PERFORMANCE

ADVENTURE

ADVENTURE

THE AEROFOILS WINGS



YOU GONNA FLY



EASYRIDE 1750

Paired with the stabilizer 500, the FREERIDE 1750 is our largest wing. This wing-set is especially suitable for beginners and schools, because it offers a lot of stability due to its size and slow speed because of its high lift airfoil. This wing is also suitable for heavier riders above 100 kg.

SCHOOLS



FREERIDE 1350

A medium-aspect wing that favours early take-off and provides a lot of stability while riding, especially when paired with the stabilizer 400. This wing is perfect for beginners and intermediate riders that are looking for a stable wing set-up. Covering a very wide speed range of up to 45 km/h the FREERIDE 1350 can also be combined with the stabilizer 380 to increase maneuverability while maintaining a high level of stability.

BEGINNER - INTERMEDIATE

THE AEROFOILS WINGS



YOU GONNA FLY



EASYRIDE 1100

This set-up is intended to address advanced riders. Pairing the FREERIDE 1100 with the stabilizer 380, allows you to make sharper turns and vary speeds faster. The FREERIDE 1100 has a pressure point that is located further towards the center of the board, meaning that as you vary speeds you have to adjust your stance less. The FREERIDE 1100 has a more stable pressure point, meaning that as you vary speeds you have to adjust your stance less.

INTERMEDIATE



FREERACE 900

Together with the stabilizer 300, we have developed this set-up for maximum speeds of up to 55 km/h and more maneuverability. This is a wing for experienced riders.

PRO

THE AEROFOILS WINGS



YOU GONNA FLY



FREECARVE 1250

Welcome to the competition line. Together with the stabilizer 270, we have developed this set-up for maximum speeds of up to 55 km/h and more maneuverability. This is a wing for experienced riders.

PRO



FREECARVE 1000

Welcome to the competition line. Together with the stabilizer 270, we have developed this set-up for maximum speeds of up to 55 km/h and more maneuverability. This is a wing for experienced riders.

PRO

THE AEROFOILS WINGS



YOU GONNA FLY



BATTERY

- + Nominal Voltage 50,4 V
- + Energy 2,23 kWh
- + Nominal Capacity 44,25 Ah
- + Max. Output power 6 kW
- + Weight 13,2 kg



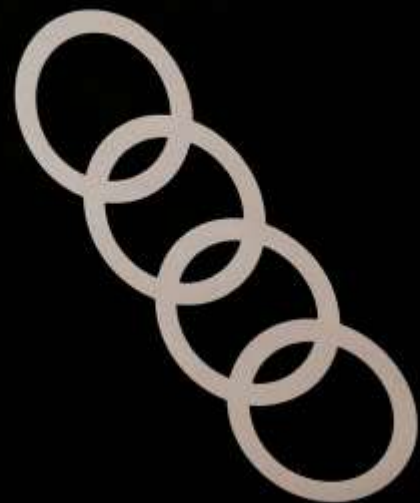
DRIVING UNIT

- + Shaft power 4,5 kW
- + Software setting possibility to reduce shaft power to 3,7 kw
- + Mast length usable 80cm
- + Weight 7,7 kg

REMOTE CONTROL



- + Display size 2.2 "
- + Display type Sunlight-Readable High-Brightness color display
- + 8 hours operational battery life
- + Charging time 3 hours (0%-30% in 30 min)
- + Environment protection IP68, until 2m
- + Weight 191 g



OUR UNIQUE SELLING POINTS

STREAMLINED TO PERFECTION



INTELLIGENT BATTERY, MADE IN GERMANY

Our batteries, crafted in Germany, complemented by an intelligent charging system with redundant safety features, all in line with rigorous German safety standards.



INTELLIGENT CHARGER WITH HIGHEST SAFETY DETECTION

Not only is our battery equipped with intelligent overvoltage protection, but our charger also offers this crucial feature. This means that if the battery fails to detect a fault, the charger will step in as a safety backup. Plus, our charger is waterproof, ensuring you can charge even in wet conditions without worries.



SAFETY-BOX BATTERY CHARGING

We are the first and only eFoils brand with a battery safety box for charging and storing. In the highly unlikely event of a battery and charger system failure, our fire-resistant and self-extinguishing battery box guarantees 100% safety, providing you with ultimate peace of mind.

THE SAFEST CHARGING SYSTEM ON THE MARKET





MAX SPEED 55 KM/H

Average cruising speed 20-30 km/h.

<2h BATTERY 40 KM RANGE

Interchangeable smart battery packs enabling rapid 2-hour fast-charging.

LIGHT-WEIGHT 19kg*

Easy disassembly for transport
19 kg board incl. drive unit.

* plus 13 kg battery

FULLY-INTEGRATED ELECTRIC JET ENGINE

Remarkable efficiency and safety with our advanced propulsion system. Experience an extended mast length, enabling impressive heights and agile maneuvers with ease.



APP



GPS



BT



WIFI



UPDATES



FULLY INTEGRATED PROPULSION UNIT

The only brand with an integrated propulsion unit, which ensures the highest performance and lowest water resistance.

MOST ADVANCED & SAFEST JET SYSTEM

We invented the jet system, the safest e-foil system on the market. patent pending jet technology.

FULL CARBON MAST & WINGS

The highest performance through only premium materials.

LESS MAINTENANCE

No gear box and no active cooling system.

NOISE OPTIMIZED

Optimized engine and whisper-quiet propulsion system.

WHAT SETS US APART
FROM THE COMPETITION





SMART REMOTE CONTROL

High-res color, a sensitive trigger, and smart digital power-levels. Crafting an outstanding experience.

CONSTANT UPDATES & PRODUCT ENHANCEMENT

Continuous improvement for your product, evolving dynamically throughout its lifespan via intelligent software updates and the integration of novel functionalities.

