

# Kujira Helium® Foils by Takuma®



**Brand:** TAKUMA®

**Availability:** 8

**Weight:** 0.00kg

**Dimensions:** 0.00cm x 0.00cm x 0.00cm

**Price:** \$1,659.00

## Short Description

**The brand new Kujira Helium® foil is revolutionizing the world of Surf Foil!**

- The flagship of the foils produced by Takuma®
- Design by Laurent Borgna
- The most efficient and versatile foil on the market
- Excels at all types of riding and experience levels
- Dedicated after-sales support
- [Lessons and trials available](#)

## Description

### Quick Menu

### Discover the Kujira Hélium® de TAKUMA®

- [Introduction to the Kujira Hélium®](#)
- [Construction & Design](#)
- [Videos - Live the Experience!](#)
- [Specifications and Related Products](#)

Live the TAKUMA® Experience!



The name **Kujira** is a derivative of the Japanese word for whale.

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TAKUMA® engineers were inspired by nature, specifically humpback whales, renowned for their agility, power and efficiency in moving through water. This agility, developed over about 20 million years of evolution, is due in part to the tubercles (serrated bumps) on the front of their huge pectoral fins.

By biomimicry, TAKUMA® has incorporated this design on the front of the front and rear wings of its Kujira® foils resulting in a huge improvement in lift and glide control, stability and comfort.

Since its appearance on the market, the line of Kujira® and Kujira Helium® foils from TAKUMA® have sparked a revolution in the world of foiling. They are now recognized as the most efficient, versatile and affordable hydrofoils on the market.

Its use is completely intuitive, even for the beginner and offers a dazzling takeoff, incredible lift and stability in all situations. It can maintain extremely efficient and effortless flight and glide even at low speeds.

*The Kujira Helium® is offered in 2 sizes. the [1500](#) & [1750](#) (cm<sup>2</sup>) to adapt to all your demands.*

*Offers the same incredible performance in all situations for all levels and sizes of surfers in all types of boarding, such as Sup foil, Wing Foil, Surf Foil, etc.*

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**It's simple, the Kujira® has sparked a revolution in the Foil world!**

**At the heart of Kujira® foils from TAKUMA® are thrills where performance and control in any situation become an intimate and defining experience of your individuality.**

This is probably why the prestigious company Porsche® affiliated with TAKUMA® for the creation of its promotional video of the **Taycan Turbo S Cross Turismo** entitled “**The Power of Silence**”.

Featuring the famous foil **Kujira Hélium®** from Takuma®

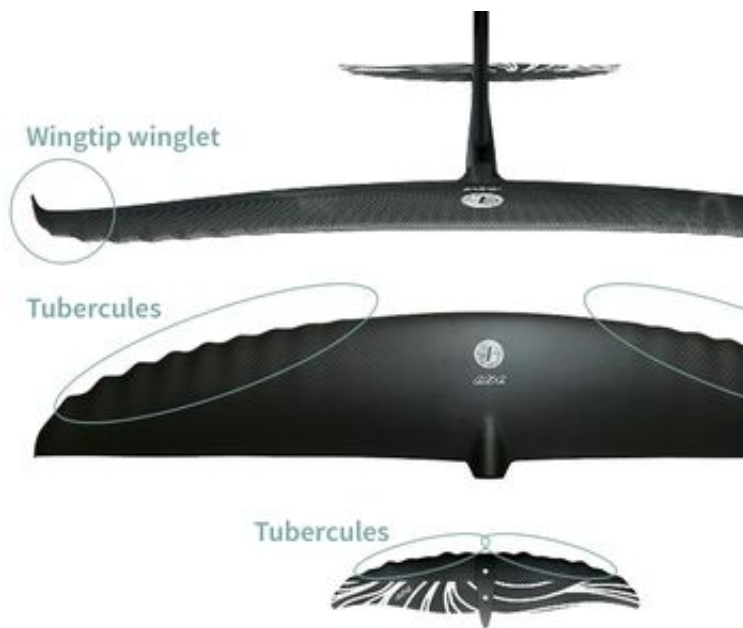


**TAKUMA®**, products tested intensively in real situations

*TAKUMA® name is recognized worldwide for its innovation and the uncompromising quality of all its products. Behind the logo is our famous R&D team supported by advice and numerous tests in real situations by professionals and sports lovers.*

**CONSTRUCTION & DESIGN**

## Kujira® Series Design Points



Ailes Kujira® montrées ici. •The

**addition of tubercles on the front and rear wings** (*inspired by humpback whales*)

This improvement is so significant in terms of lift power. It allows the surfer to use a smaller wing with better performance. This simple design point allows you to enter in foil mode faster, reduces drag and creates an exceptionally smooth feeling of flight and glide, even at low speeds

### **Upturned wingtips**

This other important innovation added to all its Foil lines (*Kujira®*, *Kujira Helium®* and *LOL ProFoil®*) further reinforces the same performance. These smooth-edged fins are designed to be more efficient and augment stability.

**A global design that optimizes performance** (*assembly plate, mast, fuselage and wings*)

All dimensions, angles, surfaces and construction have been refined and tested extensively in the laboratory and by our team of testers in real situations. The result is a high-performance foil that adapts to all types of surfers, regardless of their size or level of expertise or skills.

\* The Kujira Helium® foil comes as a **COMPLETE SET ONLY** - *Wings are not sold separately.*

### **New assembly fixation plate**

We have designed a brand new fixing system at the mast/board level, simple and effective. It makes setup quick and easy and maintains exactly the same optimal, rigid position, every time you mount the foil.

### **New mast design and construction**

Built with the best quality anodized aluminum on the market. The mast has a new redesigned hydrodynamic profile to improve its efficiency and rigidity. An internal composite material construction and ultra-lightweight helium foam core minimize vibration, flex and drag to maximize control and comfort in flight.

### **New fuselage design**

The new fuselage design is more aerodynamic than ever, with a high-quality composition and an ideal configuration.

## **TAKUMA® has integrated all its know-how and experience into this revolutionary foil!**

The Kujira Helium® excels at everything and in all conditions and is now recognized throughout the world of foiling, not only as the ultimate Swiss army knife in the sport but also outperforming the competition at every level, even price. The Kujira® comes as a **COMPLETE SET ONLY**. The mast, fuselage and wings are not sold separately because it is the meticulousness of the assembly's construction that is the source of its success.

The result is a foil that generates the same exhilarating experience of fine control, stability and power for all riders regardless of size or experience level. You will find the same qualities in all disciplines whether it is **Wing foil, Prône Foil, SUP foil**, etc. The Kujira® is also unbeatable in all conditions, and even downwind.

**The Kujira® foils will make your sessions, whatever your discipline, an exhilarating experience!**

**Choose your Kujira foil!**

The choice of a foil depends on many factors and conditions. EFoilSurf® prepared this [article](#) as an overview of the parameters to be considered.

**We recommend that you contact us before making your choice.**

• *Help tables are for reference only .*

Let eFoilSurf® Guide You in your Choice!

[\(514\) 990-0255](tel:5149900255) — [experience@efoilsurf.ca](mailto:experience@efoilsurf.ca)

## **The 1500 cm<sup>2</sup> Kujira Helium® foil from TAKUMA®**

With its **1500 cm<sup>2</sup>** front foil lift wing and **218 cm<sup>2</sup>** rear stabilizing wing, this new model is a game-changer for both newcomers to the sport and pros who are looking for a high-performance foil for all situations. disciplines in all conditions (*Wing foil, Prone foil, SUP foil, Downwind and others...*)

Novices will love the natural power control that gives a feeling of self-stability and makes it easy to learn new maneuvers. You will experience a smooth, controlled glide and amazing bursts of speed. The more advanced "Riders" will rediscover the pleasures of this sport and will be able to easily perform the most difficult maneuvers.

## **The 1750 cm<sup>2</sup> Kujira Helium® foil from TAKUMA®**

A **1750 cm<sup>2</sup>** front foil survey wing and **218 cm<sup>2</sup>** rear stabilizer wing.

The same qualities as its little brother (*the Kujira Helium 1500®*) but with more lift and stability will ensure the same level of glide for heavy riders.

### **Details on the Kujira Helium 1500® and 1750®:**

- Stabilizing rear wing Kujira 218®
- \* *Sold as a complete set only (assembly top plate, mast, fuselage, wings...)*

## **About the Experience!**

**The Kujira Helium from TAKUMA® is totally intuitive to use!**

Expect exploding foil take-offs and total, effortless stability and control. It can maintain extremely efficient flight and glide even at very low speeds. You will experience controlled, consistent maneuvers and amazing bursts of speed.

The Kujira Helium® hands you natural control power and a fantastic feeling of self-stabilization. It will give you the ability to learn new maneuvers and surpass your possibilities.

**The best performing, most versatile, and easiest foil to use, and one of the most affordable in its class on the market.**

The brand new Kujira Helium® foil is revolutionizing the Surf Foil world! Worldwide, foil novices and pros flood their blogs describing its incredible versatility and outstanding performance.

**It's simple, the Kujira Helium® excels in everything and all conditions.**



## **VIDEOS KUJIRA®**

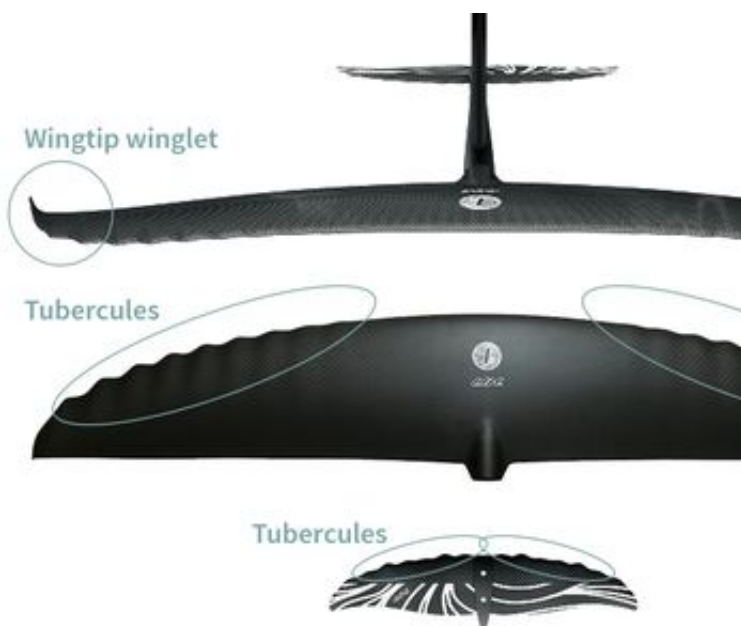
**Watch our videos, live the experience of TAKUMA® Kujira® foils**

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## SPECIFICATIONS

### Technical details

### Kujira® Series Design Points



[Ailes Kujira® montrées ici.](#) • **The**

**addition of tubercles on the front and rear wings** (*inspired by humpback whales*)

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\* The Kujira ® foil comes as a **COMPLETE SET ONLY** - *Wings are not sold separately.*

### **Construction**

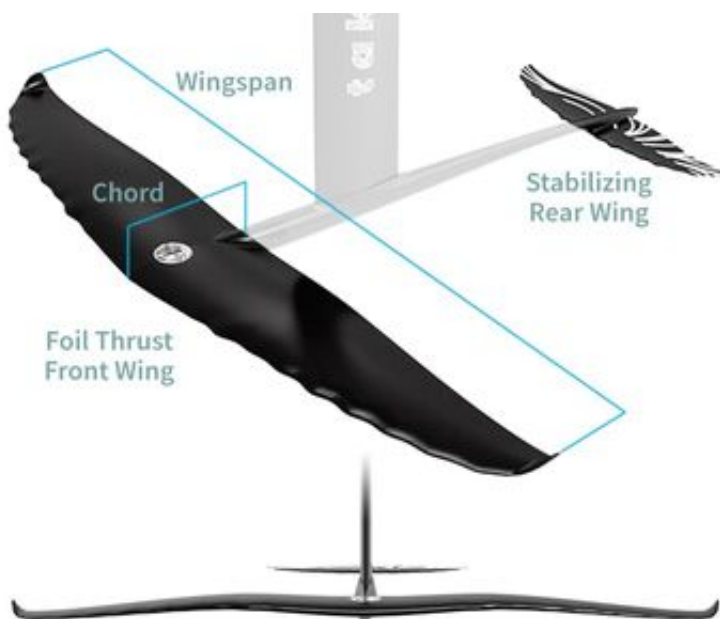
**Completely in carbon fiber**



*FIBRE DE CARBONE*

### **Dimensions**

**Anatomy of a foil wing**



These elements are, of course, of great

importance to the performance of a foil.

We invite you to read our [article](#) on the basics that influence the choice of the perfect foil for your specific needs.

**Kujira Helium 1500®**

**Front foil wing:**

*Wingspan: 910 mm*

*Chord: 202.20 mm*

*Ratio: 4,5*

*surface: 750 cm<sup>2</sup>*

**Rear stabilizer wing Kujira 218® :**

*Surface : 218 cm<sup>2</sup>*

**Kujira Hélium 1750®**

**Front foil wing:**

*Wingspan: 980 mm*

*Chord : 218.20 mm*

*Surface : 1750 cm<sup>2</sup>*

**Rear stabilizer wing Kujira 218® :**

*Surface : 218 cm<sup>2</sup>*

**Mast Helium HD®**

*Height: 75 cm*

**Fuselage Helium®**

*Length: 65 cm*

**Delivered with**

*\* Sold as a complete set only*

**All Kujira Helium® foil sets come with :**

- Kujira Mast 75 cm
- Fuselage 65 cm
- The front foil wing 1500 or 1750 cm<sup>2</sup>
- The rear stabilizer wing **Kujira®** of 218 cm<sup>2</sup>
- A set of screws
- A carrying bag

## **Videos and instruction manuals**

**Instruction manuals:**

[Takuma® Foils User Guide1.87 MB](#)

**Videos :**

**Videos showing the possibilities of TAKUMA® Kujira foils**

**New ! Foil Kujira®. Inspired by Humpback Whales**

**The Takuma® Team Breaks Foiling Boundaries with Takuma® Kujira® Foils**

**Product Gallery**

