

Filippi

F68

2x double scull
2- pair

MAIN SPECS

- LENGTH: 9.90 m
- WIDTH (WATER LINE): 35.7 cm
- CREW WEIGHT: 75-85 kg
- DESIGNED FOR: Senior women
- OPTIMAL N° STROKES: 34

MAIN FEATURES

- Curves and spaces optimized to increase thrust
- Space between gunwales increased
- Computational optimization
- Performing even for lightweight men

MATERIALS

- Carbon fabrics
- Filippi carbon squared fabric
- Zylon
- kevlar
- Glass fiber
- Honeycomb
- Titanium
- Aerospace epoxy resin
- 316 stainless steel
- Alum. alloy
- Hard anodised alum.

INNOVATION MADE
FOR WORLD CLASS
PERFORMANCE

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Designed to enhance the performance of senior women.

The experience and studies gained over the years have made it possible to create a tailor-made design for this category, in order to exploit the performance of the athletes who in the past rowed on boats designed for men. The wealth of data collected on international competition fields has allowed us to create something specially designed to enhance the gesture of every rower.



The choice fell on a more pronounced curvature of the hull. Hull that both in the scull and sweep version matches perfectly with the Aliante carbon rigger.

All the geometries are created to favor the performance of the athletes on the boat. The space between the gunwales has in



fact been increased, compared to the F46 and F13 previously used, increasing the sensation of the possibility of pushing by the athletes. In addition, the heights from the water and the center of gravity have been optimized in favor of the athletes ergonomics and exploitation of their potential.

The studies and tests conducted reveal that the change of pace is obtained from 34 strokes upwards. Acceleration on the final sprint becomes even more efficient thanks to the particularly upright attitude of the boat.

The curvature has been studied by exploiting the maximized volumes in the key areas of the hull. It goes well with acceleration, which increases the possibility of exploiting the "wedging" produced by water, favoring the glide that

allows you to reduce the wet surface and increase instant speed.

The Aliante carbon riggers represent the perfect configuration to exploit the acceleration characteristics of the hull in the attack phase. There is no better choice to guarantee that stiffness capable of directly transmitting the load without dispersion.

The various tests carried out convinced the technicians that the new F68 could bring great benefits in terms of top speed even to lightweight men, allowing them to improve their technique both at catch and finish.

