



# **DRAGONFLY 40**

PERFORMANCE CRUISER



## DESIGNER'S COMMENTS

Please welcome our flagship 'DRAGONFLY 40 PERFORMANCE CRUISER' – a world class Trimaran with many unique features! The Dragonfly 40 sets new standards for comfortable cruising and high-speed sailing combined with ease of handling - either with a small crew or singlehanded. For more than 50 years we have designed and manufactured Trimarans here at the Yard in Denmark for clients all over the world, which has led to this beautiful creation of what we call a 'dream boat' - because *she is a dream come true*.

The keystone of this design is comfort and easy handling. Comfort in this category of yacht is to have enough space down below for two separate double cabins and enclosed toilet with shower, big dinette, and dining table for 8 people and a functional galley. This all sounds very simple and easy, but to get this designed into a high-speed hull is quite tricky, but we have succeeded. I also have to mention the new special cockpit design, where all lines are led back to the aft end of the cockpit, so your family and guests can enjoy the sail, without getting wrapped up in lines. All lines are just in front of both wheels.

Many people think cabin space equals comfort, well – comfort is also to be able to use the boats features while sailing and here the Trimaran is quite unique. The boat is not pounding and rolling around like other Yachts. On the water the Dragonfly 40 is in a category of its own, I would say, "comfortable sailing", as normal heeling is only between 5-7 degrees. You can comfortably move around in the boat and no need to stow everything away before sailing.

With the unique Dragonfly Swing Wing system, you can within a couple of minutes, reduce the large and powerful beam of 8.4 m down to only 4.0 m, without using any tools, and ensure easy docking in a normal slip/dock like any other monohull. This gives you extreme flexibility.

The Dragonfly 40 is available in four versions: All Dragonfly 40 comes standard with Carbon mast and upwind sails. The standard 'TOURING' version with a self-tacking jib, the 'Ultimate Version' has a taller and more powerful rig and larger overlapping furling headsail and enables higher performance, the latest

'C ULTIMATE' Carbon version with floats-, beams-, forward and aft structural main hull bulkheads-, centerboard trunk and under deck cabin mast support in carbon Pre-Preg system cured in Autoclave. This ensures an even lighter and stiffer construction. The 'C PERFORMANCE version' is similar to the 'C Ultimate Version', but with an even taller and more powerful rig and sails. The "C-PERFORMANCE" version is only for clients who want active sailing in the fast lane.

You will experience the fantastic wave piercing float design for safe and comfortable sailing and the fixed bowsprit for easy handling of the Code-O as well as anchoring with the integrated anchor system. Please enjoy this presentation of the Dragonfly 40 Performance Cruiser and unfold your dreams and horizons. This is what I love about sailing.



**Jens Quorning**

CEO and Sole Owner of Quorning Boats

A handwritten signature in blue ink, reading "Jens Quorning". The signature is stylized with a large, flowing 'J' and a long, sweeping underline.



## **THE DRAGONFLY 40 IS AVAILABLE IN FOUR VERSIONS: TOURING, ULTIMATE, C-ULTIMATE AND C-PERFORMANCE**

All four versions include a Carbon mast and batten car system, offering easy and safe control of the fully battened mainsail. Upwind sails are standard in high tech membranes with Technore Black and Carbon fibres. Code-0 and gennaker are optional choices and set from the fixed bowsprit, this also offers safe and easy handling of the anchor system, as well as easy access from the dock.

The TOURING version comes with a selftacking jib as standard for easy and safe control while cruising. The ULTIMATE version has a taller and more powerful rig and sails for higher performance. Both the C-ULTIMATE and C-PERFORMANCE versions are Carbon versions which includes the following composite parts made in Carbon Pre-Preg system cured in Autoclave; both floats, 4 beams, front- and aft structural center hull main bulkheads, centerboard trunk and under deck cabin mast support, all parts for a lighter and stiffer construction. The C-ULTIMATE version has the same rig and sails as the normal Ultimate version and the C-PERFORMANCE has an even taller rig and larger sail area, for those who want powerful sailing, and no compromises when it comes to comfort, speed and performance.

All cabins have great natural light from the extended cabin windows and hull windows. Six skylights on the mainhull cabin top provides plenty of daylight and ventilation in the boat. For relaxing and sunbathing you can enjoy the two large trampolines which offer a huge and comfortable deck space. The floats include deck hatches, each providing plenty of storage for bicycles, kayaks, extra sails, paddleboards, inflatable dinghy, diving equipment etc. – this gives you lots of opportunities to do other sports on your trip as well. A kayak hatch on the transom of the float is however optional. Anchoring with the Dragonfly 40 is fantastic. You can anchor on shallow waters where only few other boats can go. It is like having your own little “island” as an extremely stabile platform with no rolling and lots of deck space.



## **FAST, FUNCTIONAL AND RELAXING**

In the DRAGONFLY 40 you will experience a large, dual zone cockpit. In the aft area you will find a twin wheel steering system, where all the lines and functions are led back to the standard four electric winches aft for easy and safe control. You can then enjoy the forward part of the cockpit, which is completely line-free, and has a removable cockpit table where you and your guests can relax and enjoy each other's company.

The boat is designed with an open transom; however, this can also be offered with a folding composite transom section, which closes the cockpit and folds down as an extension of the cockpit floor level into a bathing platform. The folding transom also as an option contain a carbon gangway for easy setup at the transom.

For easy control of the mainsheet, you will find a 6:1 purchase center mainsheet system which is led to both sides under deck up to the outside electrical winch. A mainsail preventer system is standard on both sides to control the big roach in the mainsail and to avoid any uncontrolled gybing.

We offer full electrical furling systems to handle all sails incl. Code-O for easy and comfortable handling. Further, all halyards are led under deck back to the winches and clutches aft.

The DRAGONFLY 40 is powered by a Yanmar 40 HP inboard Diesel Engine with sail drive and a 3-blade folding propeller. The Engine is separated from the cabins to avoid diesel smell and noise below deck. There is a large engine hatch aft in the cockpit floor giving you easy access for the engine and other technical equipment.













## EXTERIOR LAYOUT

Each wheel pedestal has room to install up to a 12" GPS plotter and two additional navigation displays in addition to bow thruster and windlass control panels. There is room for additional electronic displays above the companionway. When seated by the helm, you will find comfort in the soft helm seats and for longer trips also enjoy the folding footrest at each wheel.

Below the footrest there is a storage room for fenders and mooring lines. When ready for a swim, there is a bathing ladder aft on one float. Kick-up rudder and centerboard makes it possible to let the boat fall dry or beach the boat. This system prevents impact damage while sailing.

The mainsail is prepared with 2 large single line reefing points and the roller furling headsail is also a roller reefing headsail, so no storm jib is needed. Genoa track cars are adjustable from the cockpit. Roller Furler and tackline are nicely integrated into the deck design. The two trampolines are designed together with the deck level, so walking around the boat when folded out feels natural.













## DESIGN AND EVOLUTION

The Dragonfly 40 introduces a brand-new interior design and styling to the Dragonfly range. The double forward cabin has lockers, large hull portlights and beautiful skylight and deck window. The bigger double aft cabin has lockers and a dressing seat with deck hatch and full standing headroom. The aft cabin is quite spacious and is mostly preferred as owner's cabin. The build in hull escape hatch also provides extra light and air when not sailing.

The toilet is placed by the companionway for easy use, basically in the center of the boat and has a combined shower system. In the toilet you also find a deck hatch for ventilation and extra daylight. The bigger window makes you feel more welcome.

The spacious dinette comes with a folding table, which quickly converts the port sofa into a double bunk. The centerboard trunk is hidden under the dinette table and extends back under the galley counter. Generous L-shaped galley with work tops on port- and starboard side.

The engine and hot water tank are installed in a separate compartment aft to avoid any odors and noise inside the boat and has easy access for service from the cockpit floor hatch.







## **DANISH CRAFTMANSHIP**

Going down the steps into the cabin from the cockpit, you face this great view of the main cabin and the front of the boat. All wooden panels and trim are manufactured in the elegant Elm wood finish with satin hand sprayed varnish for easy maintenance and durability. The main cabin offers a cozy atmosphere with panoramic views through the long cabin windows and 3 flush mounted skylights. Full standing headroom of 195 cm at the galley.

The large foldable dinette comfortably seats 8 people. The port sofa quickly converts into a double bed, and the starboard sofa can be used as a single bed as well. Further forward there is a storage locker on each side. The forward cabin has a large comfortable V-berth, and space for dressing in private. The cabin is equipped with lockers and shelves along both sides. The skylight and the two large hull portlights give plenty of daylight into the cabin.







## ELEGANT COMFORT

When you look aft into the main cabin, you will see the functional L-shaped galley on the port side, which is combined with extra worktop space on starboard side. Further, the galley offer storage in the lower and upper cabinets. Looking aft, behind the portside door, you will find a bigger private double aft cabin with a seat and a large double bunk.

You will experience that all cabins are bright and airy, due to the many cabin windows, the escape hatch, the portlights in the freeboard and from the 6 skylights. On starboard side, behind the door by the companion way, you will find the combined toilet with shower, table with sink and practical lockers. The large cabin side windows have elegant blinds and bookshelves, and lockers are underneath.

Each Dragonfly 40 is built special, to meet the happy new owner's wishes and dreams.

We are proud to say, *MADE IN DENMARK.*

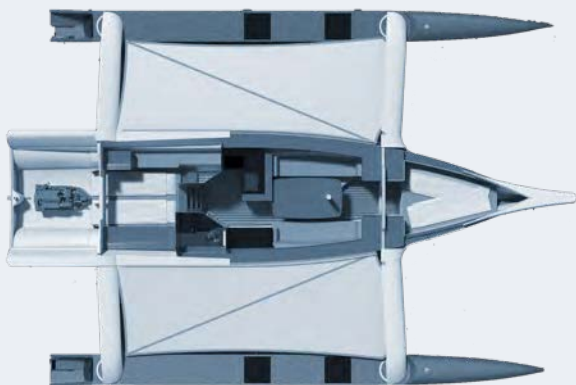








## LAYOUT AND SPECIFICATIONS



### LENGTH



12.40 m

### BEAM FOLDED



4.00 m

### MAX. CREW



6-8 people

### TRAILABLE



NO

### MAX. SPEED



24 knots

### CE-CATEGORY



A

	TOURING	ULTIMATE	C ULTIMATE	C PERFORMANCE
Length overall centre hull	12.40	12.40	12.40	12.40 m
Length waterline centre hull	11.50	11.50	11.50	11.50 m
Length folded	14.17	14.17	14.17	14.17 m
Beam sailing	8.40	8.40	8.40	8.40 m
Beam folded	4.00	4.00	4.00	4.00 m
Draft board up	0.70	0.70	0.70	0.70 m
Draft board down	2.20	2.20	2.20	2.20 m
Weight of standard dry boat ready to sail, excl. extra equipment	5.800	5,800	4,800	4.800 kg
Max total weight, incl. crew	9.000	9.000	8.000	8.000 kg
Max total weight, excl. crew	7.900	7.900	6.900	6.900 kg
Water capacity	220	220	220	220 litres
Holding tank	75	75	75	75 litres
Fuel tank, diesel	150	150	150	150 litres
Engine, standard	40 / 29,4	40 / 29,4	40 / 29,4	40 / 29,4 Hp / kW
Engine, optional	57 / 41,9	57 / 41,9	57 / 41,9	57 / 41,9 Hp / kW
Mast section, carbon	17.00	19.00	19.00	20.50 m
Mast height over water level excl. antennas	18.80	20.80	20.80	22.30 m
Mainsail	65	75	75	83 m <sup>2</sup>
Self-tacking jib	25	(27)	(27)	0 m <sup>2</sup>
Furling genoa	(33)	38	38	44 m <sup>2</sup>
Furling Code-0	65	80	80	90 m <sup>2</sup>
Gennaker	120	140	140	150 m <sup>2</sup>
Bowsprit fixed length	0.75	0.75	0.75	0.75 m
Unsinkable	Yes	Yes	Yes	Yes

All descriptions, illustrations etc. are indications only. The boats are shown with options.  
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Designed by Jens Quorning  
 and Steen Olsen





MADE IN DENMARK

DRAGONFLY.DK