

**FOR
SAILORS
WHO NEED
BOTH SPEED
AND SLEEK
DESIGN**



THE NEW BALANCE
580

Performance and Luxury

INNOVATION KEEPS ON COMING

We've supercharged performance voyaging with our new Balance 580. She's designed and crafted for sailors with speed in their hearts but luxury in their minds.

With her long, lean, foam core hulls and heavily carbon reinforced 100% epoxy fabrication, she's a high-performance luxury voyager for sailors who refuse to compromise either performance, quality, or fine design.

Upwind, she points incredibly high, with little leeway, in the nine to thirteen knot range. Reaching in winds as low as six knots she'll do wind speed or better with

ease. Give her fifteen knots or more and let the fun begin as she surges into the high teens and twenties.

Her powerful 2,255-square foot-sail plan enables the Balance 580 to ghost along in five knots of wind or less while others are burning diesel. But when it's blowing, furl in one of her three headsails, reef her mainsail, and fly. She's built for rugged trans-oceanic adventure travel and thoughtfully designed for short-handed owner-operators to shift gears quickly as wind or sea-state conditions change. Strong, safe, and fast.

Of course, all of the details that make Balance Catamarans the most innovative and sought after catamarans in the world today remain – our 90% pivoting VersaHelm®, our all glass windows, our superb deck, rigging, and sail handling ergonomics, the best sight lines in the sailing world, our state of the art carbon/epoxy construction, our hand-made foam core wood cabinetry, and our elegant Italian design interiors.

Step onboard a Balance 580 and the evidence of her quality and brilliant design are immediately evident. That's what 50,000 hours of skilled labor delivers.

RESTORING BALANCE TO THE CATAMARAN UNIVERSE

What does it mean to be in balance,
to stay in balance?

We think it's finding that perfect place where our needs
and desires are met in just the right measure.

The Balance 580 delivers that right measure with its
balance of speed, design, quality, and comfort.



“This is one very, very fast catamaran
laden or empty...a sort of BMW M series
for the open seas. “ - Multihulls World, 2019





SHE'S DESIGNED
FOR CRUISERS UNWILLING
TO SACRIFICE SPEED

Perfect balance is achieved only when all competing elements work in harmony. This is Balance Catamarans' design philosophy. It is a never-ending drive for perfect balance.

With Balance Catamarans, every design and building element – down to the smallest detail – takes into consideration how it interacts with every other element.

Everything we've learned from our customers over the past decade has gone into the intelligent design of this stunning new model.

SAILING PERFORMANCE



Overall Length

17.78 m / 58.32 ft

Waterline Length

17.78 m / 58.33 ft

Beam Overall

8.6 m / 28.21 ft

Main Sail

140.9 m2 / 1,516 ft2

Working Self-Tacking Jib

79.5 m2 / 856 ft2

Sail Area (100% Foretriangle)

209.5 m2 / 2,255 ft2

Asymmetric Spinnaker

310.83 m2 / 3,346 ft2

Screacher/Reacher

125.7 m2 / 1,353 ft2

Draft (Boards Down)

3.35 m / 10.99 ft

Draft (Boards Up)

1.65 m / 5.40 ft

Air Draft/Mast Clearance

27.43 m / 89.99 ft

Displacement (Cruise Equipped

Launch Weight)*

16,668 kgs / 36,753 lbs (Standard
Carbon Cross Version)

Underwing Clearance**

1.10m / 3.61 ft

Fuel Capacity

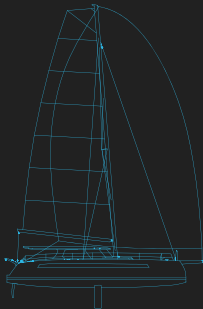
2 x 500 ltrs / 2 x 132 gals

Fresh Water Capacity

2 x 300 ltrs / 2 x 79 gals

Black Water Capacity

2 X 60 ltrs / 2 x 16 gals



Co-Designers

Phillip Berman & Du Toit Yacht Design

Please note that, based on component availability and other factors, specifications are subject to change without notice.

*The weight of each yacht we build varies based on her interior fit-out, materials chosen, hardware and added equipment. All our catamarans are designed for best-in-class weight and sailing performance, without compromising strength or quality. The weight ranges we provide are for fully equipped cruising catamarans, or "launch weight."

**Underwing clearance will vary based on the final fit out of the yacht together with what is stored on her, the amount of fuel and water she carries, and the number of passengers onboard.

GREEN & STRONG

With her foam core hulls, 100% epoxy construction, and heavily reinforced carbon structure, the 580 is not only quite light, but incredibly strong – green and strong. Her lightness enables her to sail more often than motor, while her strength brings durability, longevity, increased sustainability.



Sail More. Motor Less.

With her powerful, turbo-charged 2,250 Square foot sail-plan and carbon reinforced foam core hulls it takes just a zephyr to sail the 580. She'll ghost along quietly in 5 knots of wind while others are motoring.

When the winds go calm, however, she's enormously fast and efficient under diesel power and able to charge her lithium battery bank at unheard speeds – without resorting to a stand-alone generator.

In the VersaDrive model fossil fuel consumption of the 580 will be reduced by as much as 25%, while her large 40kw, 48 volt lithium battery bank is charged at the incredible speed of up to 15kW per engine. Add on up to 3,400 watts of air-cooled glass solar panels and the 580 VersaDrive is a peerless, state-of-the-art eco adventure catamaran.

Engine Yanmar

4JH57 x SD60

2 x 43 kW / 2 x 57 HP

VersaDrive

2 x 15Kw / 20HP Integral E-Drives

2 x 43 kW / 2 x 57 HP Yanmar Diesels

Battery Capacity

51.2kW 48 Volt Lithium Ion





GORGEOUS INTERIOR DESIGN

With her owner-version configuration, the Balance 580 easily accommodates six to eight people, but she can also be configured in a four cabin owner version or a five cabin crew version. Balance's innovative salon table converts into a queen-size bed so you can always host even more people when required. It is also a place to hang out, read a book, or sleep when your partner is on watch. Her bathrooms and showers are luxurious. The 580 offers more cabinetry than any performance catamaran of her size and class.

Her new, open-plan salon and cockpit, together with an island style kitchen create an expansive, fully connected indoor/outdoor living room that keeps everyone connected – both to the sea, and to each other.

AWARD-WINNING VERSAHELM®

The new 580 delivers expansive sight lines, the result of our technological innovations. The flow and openness between the main salon and cockpit are superbly designed with the VersaHelm® – a helm station that swings up and down with ease. The VersaHelm® has revolutionized all weather sailing and has been copied by others. At Balance, our quest for perfect balance means we innovate, we create, we imagine better sailing experiences at every stage. And then we build it.





SPEED AND EASE OF OPERATION IN BALANCE

The 580 is fast, but how does she balance the need for speed with the reality of singlehanded sailing? Her three headsail rig allows one person at the helm to power her up or down in an instant, and when sailing to windward you can pull in her genoa and rely on the self-tacking jib to make tacking her – all by yourself – a simple turn of the helm. Her helm station carries several built-in line boxes for the fast and easy storage of your running rigging too. There is simply no performance catamaran of her size on the market today that is easier to sail, and manage, short-handedly.



"It was clear that Berman and Du Toit had spent hundreds of hours to design what they felt was the ultimate blue-water performance cat."

– Multihulls Quarterly

FAST BUT ALWAYS GRACIOUS

Design Matters With Every Balance

We take our quest for perfect balance into every detail, making the Balance 580 a sheer delight to live on. It is the most gracious liveaboard catamaran to be found today. Its luxury is in perfect harmony with its power.





There truly is “no place like home.”

She's a pleasure to move about whether that's cooking, sleeping, lounging, bathing, dining or entertaining friends and family. There is a place to store everything on the 580, and a lot of places to just hang out and relax. You can pilot her up top in fair weather, pilot her down in the cold, you can lounge and read inside or outside, turn your tables into beds, into dining tables, into pleasure nooks for reading or watching the latest film.



s t a y i n b a l a n c e

Balance Catamarans builds a range of semi-production, handcrafted performance sailing catamarans of uncompromising quality, ranging from 46 to 75 ft.

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