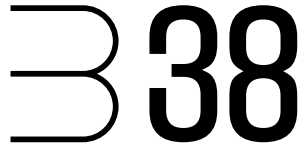


B38





Lenght O.A	11.66 m	38.3 ft
Max Beam	2.75 m	9.0 ft
Draft	2.25 m	6.4 ft
Displacement	4.300 kg	9.480 Lb
Ballast	2.200 kg	4.850 Lb
Main Sail Areal	55 mq	592 sqr ft
Jib Area	27 mq	290 sqr ft
Fuel Capacity	100 Lt	22 US gall
Water Capacity	100 Lt	22 US gall

Design	Luca Brenta Yacht Design	<a href="http://www.lucabrenta.com">www.lucabrenta.com</a>
Builder	B Yachts Srl	<a href="http://www.b-yachts.com">www.b-yachts.com</a>
Certification	CE	
Speed (Engine)	7.5 knots	

Propulsion	Volvo D1 20HP/diesel inboard Saildrive engine/ 3200 rpm 18.8 HP
Propeller	Gori 2 blades folding
Service Battery	12V 315 amps
Engine Battery	12V 60 amps

Deck Winches	Two Electric Harken B50.2 winches 2 Speeds
Deck Gear	Harken/Spinlock
Cleats	Folding

Mast	Carbon Fibre two spreaders
------	----------------------------

Hydraulic	Cariboni Power Pack
Piston	Mainsail +Vang +Traveller + Jib Sheet

Construction	Composite carbon fibre over Corecell foam of various densities Rudder S.S. + Jp3 self-aligning bearings Keel Blade - Cast Iron Bulb - Lead
--------------	---

## Principal Dimension & Specification

# B38

## REMARKS

The Brenta 38SL is the Daysailer for the 21 Century. She incorporates all of the attributes of the perfect Daysailer; ease of use; blistering performance; low maintenance and drop dead beautiful! With the optional Leisure furl boom; two speed Harken electric winches; self tacking jib and full hydraulic control to handle the mainsheet; traveler; vang and jib sheets she is remarkable in that you are out and sailing in five minutes and when you return to dock you just roll up the main and jib back into your slip and walk off the boat. IT REALLY IS THAT EASY!

### Accommodations Layout

This is a daysailer interior with sitting headroom. In the forepeak is a hanging rod for foulweather gear and such; room for sail storage and a marine head with holding tank (optional). Next aft are port and starboard white fiberglass cabinets with a sink and storage to port and the 12 volt fridge and storage to starboard.

Aft of this area are port and starboard settee seats with storage under. The interior is elegantly finished off with white high gloss gelcoat and white covered panels. The cabin sole is finished in either teak or optional high gloss carbon fiber panels.

### Sails and Rigging

Sails optional prices on request)  
Rig: Carbon fiber spar S/S discontinuous PBO Future Fibre rigging (no backstay)  
2 sets of swept aft spreaders

### Deck Hardware

2 Harken B50 2 speed electric winches (with foot switches)  
Self tacking jib track  
Manual jib furling unit (with under deck furling line)  
Recessed mainsail traveler  
8 Spinlock stoppers  
Custom anchor system  
Electric anchor winch with wired and wireless remote  
Foredeck flush deck hatch  
Cockpit flush deck hatch  
S/S bow and stern pulpits  
Removable S/S stanchions and

lifelines  
4 folding cleats  
Swimming ladder  
Teak cockpit and deck

### Hydraulics

Electric panel & oil tank ( 20 lit.  
One piston for mainsheet control (in and out and out slow)  
One piston to mainsheet Travelercontrol (up and down)  
One piston to Vang control  
One piston for jib sheet control  
Mirror sail control buttons on both port and starboard wheel pedestals

### Electrical System

12 volt DC and 110 Volt AV (for US import) Distribution panel  
Circuit Breakers of Appropriate amperage  
High output Alternator  
Service Batteries 3 X 105 amps sealed  
Engine Batteries 1X 60 amps  
110 volt shore power cord  
Automatic battery charger  
Internal 12 volt lights

## Detail Specification

# B38

## Propulsion

Inboard engine 18 hp Volvo  
(Freshwater cooling) Saildrive  
transmission  
Fuel tank 100lt. (Polietilene) +  
fuel cap & pipe  
Aqua Lift mufler, pipes, filters  
Insulations  
Commanders/lever etc.  
Engine control panel in way of  
steering position with single lever  
throttle  
Propeller: Two blades Gori  
Propeller

## Hull construction

Hull: Built in composite  
glass/carbon foam core infused  
epoxy resin system  
Deck: Built in composite  
glass/carbon foam core infused  
epoxy resin system  
Deck: Teak deck and cockpit  
Internal structure: Built in  
composite glass/carbon foam  
core infused epoxy resin system  
Keel: Iron blade  
Bulb: Lead bulbFinish  
Topsides-coachroof and verticals  
in gel-coat as per Reichold color  
card  
Bottom and foils ready to sand

and paint  
Interior is finished  
Internal and external cushions.

## Plumbing

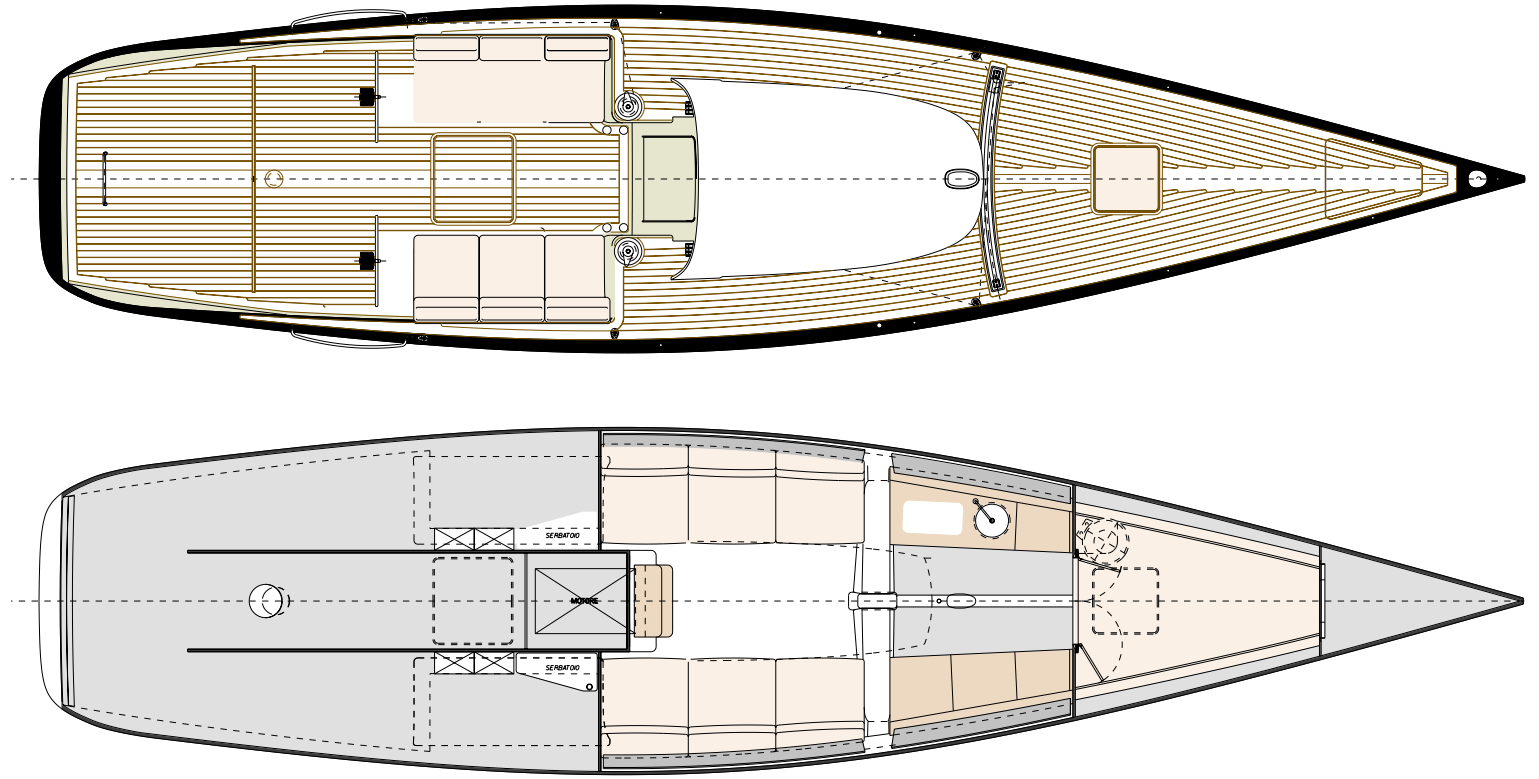
Plastic water tank 90lt  
18 lt hot water heater  
S/S sink (Barka) with shower  
fawcet  
External hot and cold cockpit  
shower (in port locker)  
Forespar flush seacocks  
1 Manal bilge pump, 1 12 volt  
electric bilge pump  
Custom 12 volt fridge (100 lit)

## Steering

High strength S/S rudder stock  
with a composite blade  
upper and lower self aligning  
spherical bearings  
Custom alloy emergency tiller  
Quadrant with pulleys and cables  
Autopilot support  
2 pedestals and 2 wheels

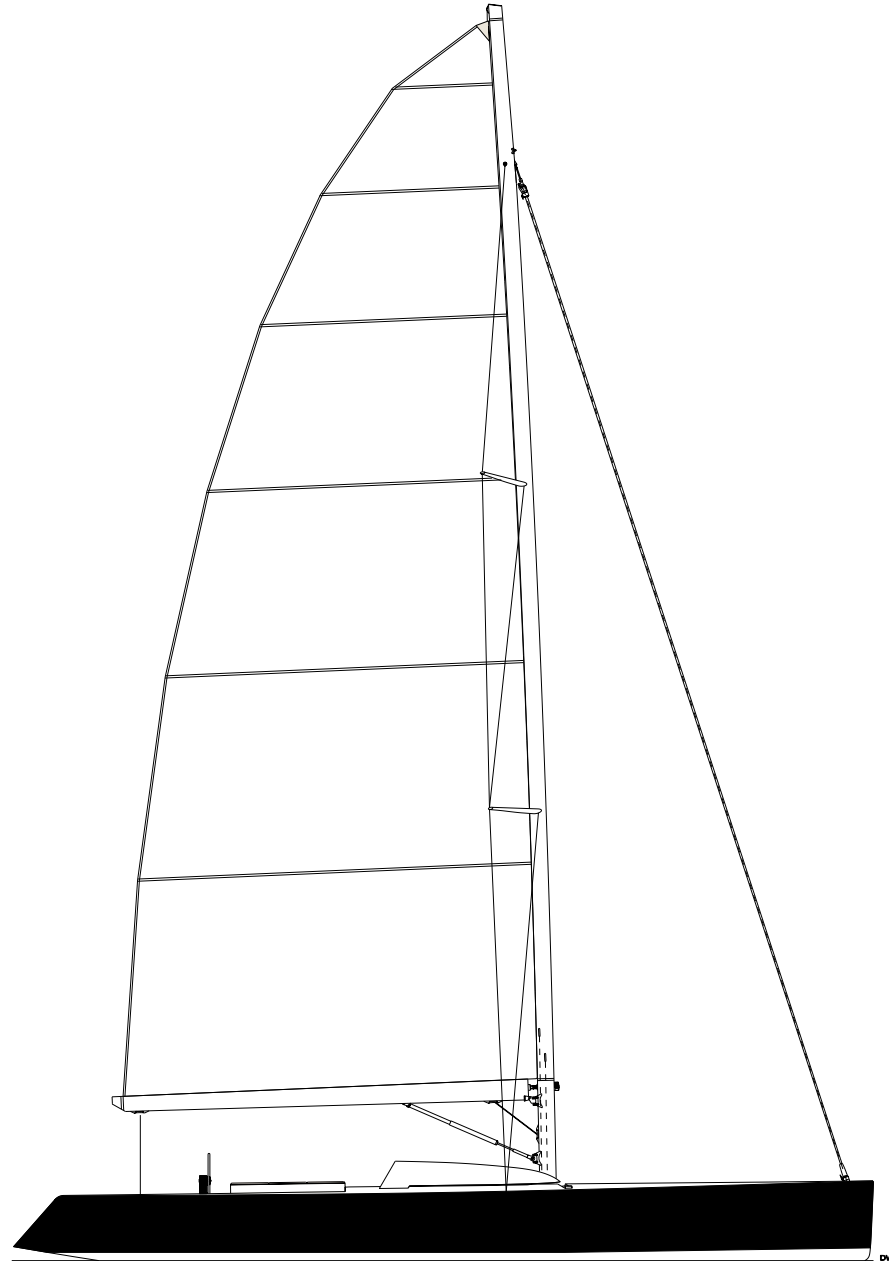
## Detail Specification

# B 38



Plan View

# B 38



Sail Plan

B 38



B 38





B 38



B 38



B 38



B 38



B 38  
B 38

1642330