JEANNEAU 51





JEANNEAU YACHTS Specifications

Overall length	l 5,38 m / 50' 5"
Overall Length with Bowsprit	15,80 m / 51' 10"
Hull length	l 4,98 m / 49' l"
Waterline length	l 3,95 m / 45' 9"
Beam	4,70 m / 15' 5"
Displacement (empty)	14 400 kg / 31,747 lbs
Standard keel weight	4 300 kg / 9 480 lbs
Standard keel draft	2,28 m / 7' 5"
Shallow keel weight	4 750 kg / 10 472 lbs
Shallow keel draft	I,73 m / 5' 8"
Fuel capacity	240 L / 63 US Gal
	opt 480 L / 127 US Gal
Water capacity	640 L / 169 US Gal
Cabins	2/3
Engine	Yanmar 80 HP Sail drive
	opt Yanmar 110 HP Shaft

I	19,20 m / 62' 11"
J	5,93 m / 19' 5"
P	17,90 m / 58' 8"
E (in mast furling)	6,30 m / 20' 8"
E (classic)	6,00 m / 19' 8"
Mainsail (furling)	52,2 m² / 562 sq ft
Mainsail (classic)	62,9 m² / 677 sq ft
Genoa (110 %)	55,9 m² / 601 sq ft
Self-tacking jib	41,6 m² / 448 sq ft
Code 0	100 m² / 1076 sq ft
Standard sail area	108,1 m² / 1163 sq ft
Classic mast sail area	118,8 m² / 1278 sq ft
Mast height above waterline	21,95 m / 72'
CE Category	A12 / B14 / C16 / D16
Architects/Designers	Briand Yacht Design
	Winch Design
	Jeanneau Design



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2 cabins version : 2 heads with storage and utility rooms

3 cabins version : 2 heads with storage and utility rooms



2 cabins version : 3 heads with skipper cabin



3 cabins version : 3 heads





CONSTRUCTION

Isophtalic NG gelcoats used to ensure bright and lasting finish. Polyester resins used throughout. Each batch of resin and gelcoat receives laboratory testing before use. Finite element analysis was performed in high-load areas during the engineering process.

HULL

Hand-laid, solid laminate hull. Barrier coat used to guard against osmosis

HULL STRUCTURE

3rd Generation counter-moulded structure glued and laminated to hull for strength. High-load zones cut-out for access to the hull

8 HULL PORTS in acrylic, bonded from exterior

BULKHEADS are bonded to both the hull and deck using special high-performance polyurethane adhesives

BILGE AREAS finished with a gelcoat paint

INJECTED DECK using a 2-part mould via Prisma Process®. Coring and laminate materials are laid up dry before the mould is closed. Once closed, resin is injected into the void. This process yields a very high-end part that is finished on both sides and reduces the weight by 30 % with minimum impact on the environment. Each appendage was designed by Briand Yacht Design to correspond to the navigation profile of a stable, offshore cruiser.

APPENDAGES

DEEP KEEL epoxy encapsulated cast-iron - 2,28 m / 7'5" - 4300 kg / 9480 lbs

OPTION: SHALLOW KEEL epoxy encapsulated cast-iron - 1,73 m / 5'8" - 4750 kg / 10472 lbs

SPADE RUDDER with a foam core and GRP skin over a composite stock

STEERING SYSTEM uses stainless steel cables driven by sprockets

DECK EQUIPMENT

A high-quality deck hardware supplied by the major brands. Harken and Spinlock deck fittings are widely used. Teak is used in the cockpit and on the side-decks. **STEMHEAD FITTING** in stainless steel with double anchor rollers and attachment point for asymmetrical spinnaker

ANCHOR WINDLASS 1500 W / 12 V with a chainwheel for 12 mm / $\frac{1}{2}$ " chain and a line drum mounted on deck

PROTECTIVE TRIM to keep chain from chaffing on the deck

ANCHOR LOCKER with access from the deck and location for manual handle and bitter end attachment point

OPEN BOW PULPIT in stainless steel

DOUBLE LIFELINES in stainless steel wire 65 cm / 25" high

LIFELINE GATES located just aft of midships to either side

DECK-EDGE BULWARK in GRP runs from stem to stern

MOORING CLEATS in aluminium:

- 2 at the bow
- 2 midships
- 2 at the stern

RUB SRAKES in stainless steel below each cleat location

MAST STEP (deck-stepped mast) in anodised aluminium with Harken blocks

MAIN CHAINPLATES in stainless steel at deck edge

LARGE DECK HATCH (70 cm \times 70 cm / 27" \times 27") providing access to forward sail locker. Hatch can be locked and has non-skid tape applied to surface

FLUSH-MOUNTED DECK HATCHES on coachroof in main saloon.

 4 opening flush hatches (51 cm x 51 cm / 20" x 20")

FLUSH-MOUNTED DECK HATCHES on coachroof in forward cabin(s)

- 2 opening flush hatches (51 cm x 51 cm / 20" x 20")
- 2 opening flush hatches
 (33 cm x 33 cm / 13" x 13")
 over forward cabin (and washroom)

LATERAL COACHROOF WINDOWS drapeformed acrylic and bonded to deck

2 OPENING PORTS integrated behind fixed windows

DROP-DOWN COMPANIONWAY HATCH

- Vertical hatch slides down when opened, no hatch boards to store
- Can be set in closed, open and half-open positions

Storage locker just aft of the companionway hatch

DECK ORGANISERS on each side

2 STAND-UP BLOCKS on coachroof for mainsheet attachment

SPINLOCK LINE STOPPERS

FOLDING PADEYES on deck for spinnaker deck gear

HARKEN GENOA TRACKS with genoa sheet cars

2 HARKEN TURNING BLOCKS for genoa sheets

I HARKEN 46.2 SELF-TAILING COAMING-MOUNTED WINCH for halyards to port

2 HARKEN 60.2 SELF-TAILING COAMING-MOUNTED WINCHES for genoa sheets

2 OPENING LINE LOCKERS

OPTIONS

MOORING KIT with 4 mooring lines of 15 m and 6 fenders

ANCHORING KIT with 1 delta 25 kg Anchor, 40 m of 12 mm chain and 50 m of line

COCKPIT & TRANSOM

While onboard, 80 % of the time is spent in the cockpit and, for this reason, particular attention was paid to the ergonomics of this vital area. It is a space to relax, play and enjoy every moment on the water. The size and comfort of the cockpit is truly unique. All seating, steps and swim platform are covered with inset teak battens. The cockpit is divided into 3 parts:

- I) LOUNGING AREA Zone avant du cockpit protégée par le roof avec la capote en option
- **2) DINING AREA** with seating for 6 people around large cockpit table
- STEERING AREA with twin helm consoles, primary winches and engine controls

LARGE COCKPIT TABLE in GRP with 2 dropdown leaves and the following:

- Indirect lighting
- Storage compartment (with optional fridge)
- Cupholders
- Bottle holders
- I2V accessory plug
- Liferaft compartment

DEDICATED LIFERAFT COMPARTMENT in

cockpit table

2 STEERING STATIONS each with:

- Stainless steel steering wheel 90 cm / 35" with a leather wrap
- Steering compass
- Stainless steel handrail
- Space for optional bow thruster control, autopilot control and instrumentation

GAS LOCKER for 2 gas bottles 27 cm / 10 5/8" in diameter and 45 cm / 17 11/16" high

LARGE COCKPIT LOCKER under starboard side bench seat with direct access, via a ladder, to the storage room

2 DEEP LAZERETTE LOCKERS behind helm with access to technical areas and steering system

2 BACKSTAY CHAINPLATES in stainless steel on each side of the stern

INLETS FOR SHORE POWER CABLE(S)

- **LARGE COCKPIT LOCKER** under cockpit floor and access to optional generator compartment
- SWIM PLATFORM with Teak battens
- FOLD DOWN SWIM LADDER with Teak steps

MAST & RIGGING

DECK-STEPPED, ANODISED ALUMINIUM IN-MAST FURLING MAST, FRACTIONAL RIG built by Z-Spar

DOUBLE SPREADER DESIGN

MASTHEAD with 2 aft sheaves for main halyard and boom topping lift and I spinnaker sheave forward

360° ANCHOR LIGHT

I FORWARD SHEAVE for genoa halyard

I FORWARD SHEAVE for spinnaker topping lift

COMBINATION STEAMING AND DECK LIGHT

FLAG HALYARD padeyes under first set of spreaders

ANODISED ALUMINIUM BOOM for in-mast furling with outhaul sheave and roller-bearing car on track

RIGID VANG with control lines lead aft to the cockpit

STANDING RIGGING is discontinuous wire rigging

RUNNING RIGGING

- Halyards and sheets in ultra low-stretch Dyneema
- Additional lines and sheets in low-stretch polyester

FACNOR GENOA FURLER above-deck drum with furling line lead aft to coaming winch

SAILS

The standard suit of sails for the Jeanneau 51 includes a furling mainsail and a 110 % furling genoa. Both sails are high-quality Dacron sails.

PERFORMANCE PACK

Performance pack includes:

- Performance saisl in Aramid Sport Lite Skin®: Performance classic mainsail and a Performance furling genoa
- Dyneema® textile lifelines

INTERIOR

Winch Design have selected two interior furniture timber choices for the Jeanneau 51:

I) CLASSIC

- Furniture: Alpi® Teak with a satin varnish finish
- Flooring: Laminate Oak with dark lines machined into laminate

2) CONTEMPORARY

- Furniture: Alpi® White Oak with an "open pore" varnish finish
- Flooring: Dark Oak

INTERIOR PANELS are veneered Alpi® with marine ply core

PANELS AND TRIM are varnished with a UV-stabilised varnish

CEILING PANELS AND HULL LINER covered in light-coloured vinyl

All interior joinery is produced in house

COMPANIONWAY

DROP-DOWN COMPANIONWAY HATCH

 Vertical hatch slides down when opened, no hatch boards to store

• Can be set in closed, open and half-open positions

STAINLESS STEEL HANDRAILS to each side of entryway on the exterior

STAINLESS STEEL HANDRAILS with leather wrap to each side of steps

WOODEN STEPS with non-skid strips and aluminium supports

ACCESS behind steps to engine compartment

<u>SALOON</u>

COMFORTABLE SEATING ARRANGEMENT to starboard for 6 with view of sea though hull ports

DEEP, COMFORTABLE SOFA to port with view of sea through hull ports

HINGED STORAGE COMPARTMENTS under settee seatings

SETTEE SEATING with hinged openings

LARGE TABLE with two fixed stainless steel legs

COURTESY LIGHTING under steps to forward cabin and galley, as well as other steps throughout the boat

LED WITH DIMMER FUNCTION OVERHEAD LIGHTING

4 LARGE, FIXED HULL PORTS

4 OPENING LOW-PROFILE HATCHES

WINE CELLAR under the floor with gas-lifter assisted opening

GALLEY

LARGE, U-SHAPED GALLEY to starboard with Corian® countertop

DOUBLE STAINLESS STEEL SINKS with covers (storage for covers in cabinet below the sink)

CHROME MIXER TAP

SOFT-CLOSE, FULLY-EXTENDING DRAWERS with sliders and dampers that close the drawer slowly, silently and softly

WASTE BIN integrated into countertop

UPPER STORAGE CABINETS

APPLIANCES:

- Gas cooker with 2 burners and oven, swivels, lockable, sliding cover allows more countertop
- I 30 L / 34 US gal combination fridge / freezer I 2 V

STAINLESS STEEL HANDRAIL in front of stove for protection

COURTESY LIGHTING under steps

LEATHER-WRAPPED HANDRAIL

DUST PAN integrated into the floorboard

NAVIGATION STATION

LARGE CUSHIONED NAVIGATION SEAT with hinged storage compartment underneath

CHART TABLE with storage inside

CHART READING LIGHT with red night-time vision mode

INTERIOR

CABINS

BACKLIT MAIN 12 V PANEL with displays for monitoring battery and tank levels.

230 V AND 115 V PANELS

SPACE PROVIDED FOR FLUSH-MOUNTING VHF and other instrumentation

STORAGE SPACE under electrical panel for books and other navigation equipment

SAIL LOCKER FORWARD

ACCESS via lockable deck hatch

ACCESS LADDER

ACCESS TO BOW THRUSTER AND TECHNICAL AREAS

LIGHTING

DOUBLE BERTH with High Density foam mattress (205 cm x 160 cm / 6'8'' x 5'2")

LARGE, DOUBLE HANGING LOCKER with interior courtesy lighting and 2 storage cabinets in lower unit

COMFORTABLE SEAT to either side of the berth

 PNEUMATICALLY-ASSISTED
 OPENING

 STORAGE CABINETS
 under side deck

 2 LARGE STORAGE DRAWERS
 under berth

LED READING LIGHTS to each side of the berth

NIGHT STANDS to each side of the berth

2 FIXED HULL PORTS with aviation shades

FAN in option

2 LARGE AND I SMALL OPENING DECK HATCHES for light and ventilation with pleated shades and insect screens

LARGE EN-SUITE COMPARTMENT

- Cabinet with sink and Corian® countertop
- Lacquered upper storage lockers
- Deck hatch provides light and ventilation with pleated shade and insect screen
- LED overhead lighting and task lighting
- Standing shower separated by a Perspex door and Corian® shower seat
- Shower drain with foot switch
- Marine toilet with manual pump
- Mirror
- Clothes hook
- Towel bar

PORT AFT VIP CABIN

DOUBLE BERTH (202 cm x 160 cm / 6'7" x 5'2")

HANGING LOCKER

OPENING STORAGE LOCKERS to each side of the berth

NIGHT STANDS to each side of the berth

LED READING LIGHT

INDIRECT LIGHTING under cockpit floor

FIXED HULL PORT with aviation shade

OPENING PORT into the cockpit for ventilation

FAN in option

WASHROOM: EN-SUITE COMPARTMENTS

- Cabinet with sink and Corian® countertop
- Lacquered upper storage lockers
- LED overhead lighting and task lighting
- Standing shower separated by a Perspex door and Corian® shower seat
- Shower drain with switch
- Marine toilet with manual pump
- Mirror
- Clothes hook
- Towel bar

CABINS

UTILITY ROOM / HEAD

STORAGE ROOM (standard)

(Located aft to starboard and accessible from interior or from the cockpit)

DIRECT ACCESS TO THE COCKPIT via a stainless steel ladder

"STEP-PLATE" finish with storage dividers

HANGING LOCKER

STORAGE LOCKER with removable sliding baskets

SHELVING ALONG HULL with stainless steel rail to attach lines

STARBOARD AFT GUEST CABIN (replaces workshop)

DOUBLE BERTH (200 cm x 140 cm / 6'6" x 4'7")

HANGING LOCKER

INDIRECT LIGHTING under cockpit floor

FIXED HULL PORT with aviation shade

OPENING PORT into the cockpit for ventilation

FAN in option

SKIPPER CABIN (replaces workshop) SINGLE BERTH (200 cm x 70 cm / 6'6" x 2'3") DIRECT ACCESS TO THE COCKPIT via a stainless steel ladder HANGING LOCKER STORAGE LOCKER with removable sliding baskets SHELVING ALONG HULL with stainless steel rail to attach lines OPENING PORT into the cockpit for ventilation

UTILITY ROOM (standard)

STORAGE LOCKER with removable sliding baskets

LARGE WET HANGING LOCKER can accommodate optional washer / dryer)

STORAGE CABINET can accommodate a wine cooler or extra fridge

AFT STARBOARD HEAD COMPARTMENT (replaces the utility room)

With double access from saloon and aft cabin

- Cabinet with sink and Corian® countertop
- Lacquered upper storage lockers
- Lacquered upper storage lockers
 LED overhead lighting and task lighting
- Shower drain with switch
- Marine toilet with manual pump
- Mirror
- Clothes hook
- Towel bar

HEADROOM

Master forward cabin	2,01 m / 6'7"
Aft guest's cabin	I,90 m / 6'3"
Companionway	2,05 m / 6'9"
Galley	2,10 m / 6'11"
Utility room	I,97 m / 6'6"
Forward owner's head	2,03 m / 6'8"
Aft guest's head	2,06 m / 6'9"

ELECTRICAL

MAIN ELECTRIC PANEL at navigation station backlit in a soft blue light

SWITCHES FOR MAIN HOUSE SYSTEMS, including:

- Lighting
- Refrigeration
- Water pumps
- Bilge pumps
- Electronics
- Navigation lights

12 V ACCESSORY PLUG

With generator option, **SELECTOR SWITCHES** WITH LCD DISPLAYS:

- DC Voltage levels of each battery bank
- Amperage consumption meter
- Fuel level selector (per tank)
- Water level selector (per tank)

With generator option, ELECTRIC TABLES FOR 230 V OF SHOREPOWER AND GENERATOR are located in a compartment at the chart table and includes 230 V source selectors and voltmeters (shore supply, generator, converter) for each 230 V circuit.

ELECTRICAL

ENGINE

12 V FOR HOUSE AND ENGINE SYSTEMS

- House battery bank:
- 4 x 115 Ah / 12 V batteries (standard)
- 2 x 115 Ah / 12V battery (optional)
- House battery bank: Upgrade available to Dryfit gel batteries
- 6 x 120 Ah / 12 V batteries
- Engine battery bank:
- 1 x 120 Ah / 12 V battery (standard)
- Engine alternator: I 25 A
- Battery switches: in compartment to starboard of the companionway

230 V OR II5 V PLUGS in each cabin, saloon, chart table and galley

LED NAVIGATION LIGHTS

COURTESY LIGHTING under interior steps

YANMAR 4JH80CR

- 80 HP / 59 kW
- Saildrive SD60
- 4-cylinder
- Turbocharger
- Engine alternator: 125 A
- Engine panel, throttle and display located near starboard helm

SOUND INSULATION GRP ENGINE BED AND LINER

EXHAUST SYSTEM

Roto moulded exhaust mixer Stainless steel exhaust fitting on hull

VENTILATION SYSTEM

• Extractor fan located in engine room • Ventilation ducting vents on transom

FUEL SYSTEM

- Roto moulded tank (240 L / 63 US gal) located under aft cabin berths
- Inline fuel / water separator
- Fuel gauge at electrical panel

PLUMBING

FRESH WATER

FRESH WATER SYSTEM with high-pressure 12 V pump (19 L / min / 5 US gal / min), inline filter and accumulator tank

OPTIONAL SEA WATER AND FRESH WATER FOOT PUMP in the galley

2 ROTO MOULDED WATER TANKS

- 400 L / 106 US gal tank under the forward berth
- 240 L / 63 US gal tank under aft cabin berth

TANK MANIFOLD with selector valves located behind saloon seating

TANK GAUGES located at the electrical panel

40 L / II US GAL HOT WATER HEATER connected to engine heat exchanger and 230 V / II5 V electrical system

HOT AND COLD WATER SHOWER at the transom

RAW WATER

SHOWER PUMPS with macerator function, activation of shower pumps via switch

SINKS AND WASHBASINS drain directly overboard

WASTE WATER

ROTO MOULDED HOLDING TANK 85 L / 23 US gal located in each head

NON-SMELL WHITE PVC HOSING

BILGE DRAINAGE

EACH BILGE PUMP HAS SEPARATE HOSING from sump to through-hull

- Electric bilge pump located in bilge area with activation via switch at electrical panel
- Dual-action manual bilge pump located in the cockpit

SAFETY & STANDARDS

Peace of mind is part of the Jeanneau experience, which is why safety is standard. We conduct extensive finite element analysis of our structural systems, design secure handholds throughout, utilize large hatches that double as emergency egress routes, and only use the highest quality deck fittings. This helps create the legendary Jeanneau seaworthiness that comes with over 60 years of experience in building offshore boats.

7 ESCAPE HATCHES throughout the interior

EMERGENCY TILLER fitting easily accessible due to the twin-helm design

DEDICATED LIFERAFT COMPARTMENT in cockpit table makes it possible to launch the liferaft without lifting

MANUAL BILGE PUMP with integrated pump handle located at helm station with hosing separate from electric bilge pumps

RECEIVES CATEGORY A "unlimited ocean" rating by the European Community (CE)

DESIGN AND CONSTRUCTION independently certified

Jeanneau enjoys ENVIRONNEMENT & QUALITE CERTIFICATION (AFAQ ISO 50001 / AFAQ ISO 9001 / AFAQ ISO 14001) WARRANTY

On Jeanneau 51, the yard offers a seven-year warranty on hull and deck structure, five-year warranty "osmosis" and a three-year warranty parts and labor. Our network of suppliers and dealers world-wide provides an unmatched level of service.

MISCELLANEOUS

2 WINCH HANDLES

OWNER'S MANUAL

MANUALS from other equipment delivered onboard

OWNER'S BAG

MAINTENANCE KIT





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