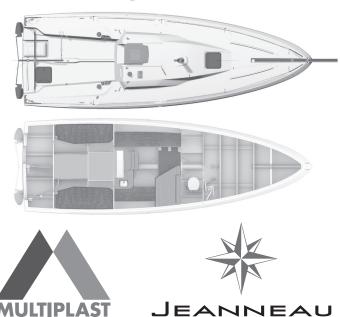


Sun Fast 30 One Design



Specifications	
Overall length	10,40 m / 34'1"
Hull length	8,99 m / 29'5"
Waterline length	8,40 m / 27'6"
Max beam	2,99m / 9'9''
Displacement	2 700 kg / 5 952 lbs
Keel draft	2,00 m / 6'6"
Keel weight	1 000 kg / 2 205 lbs
Berths	2 + 2 (option)
Engine	10 Hp / 7,4 Kw
Fuel Capacity	40 L / 10 US gal
Sail area upwind	59,0 m² / 635 sq ft
Sail area downwind (symmetrical spin.)	137 m² / 1 474 sq ft
CE Category	A4 / B5 / C6
Architect	[VPLP Design]

CONSTRUCTION

Hull: Hull made in monolithic fiberglass infused with Elium resin + reinforced areas Hull counter-mold made in fiberglass and Flium"

Deck: Hull made in sandwich infused fiberglass / Elium + PET Foam.

Bulkheads: Waterproof bulkhead in sandwich infused fiberglass/ Elium + PET Foam.

COCKPIT / TRANSOM

- Symmetrical cockpit bench seating with protective coamings
- Manual bilge pump near the helmsman
- 1 navigation compass on roof facade
- Accommodation of the liferaft in the aft deck reservation
- Adjustable helmsman footrests
- 1 Deck hatch for access to the rear watertight compartment
- Regulatory boarding ladder

STEERING

- 1 Tiller
- 1 Emergency tiller
- Double composite rudders on the transom with Uni carbon reinforcement
- Rudder on stainless steel pintles / feme-
- Linkage bar fitted with ball joints
- Pivot axis / autopilot bar sector

RIGGING

- Mast 9/10e fractional carbon rig / carbon look /profile on the deck
- 1 pair of carbon swept back spreaders
- Carbon profile with integrated bolt rope
- Dyform stainless steel wire forestay
- Dyform stainless steel shrouds
- Windex at masthead
- Twin backstays
- Carbon "rectangular" profile boom

- "Boomkicker" rigid boom vang + tackle with return to the pit
- Triple sheave box
- Delivered without sails.

RUNNING / RIGGING

- 1 Mainsail halyard
- 1 masthead spinnaker halyard
- 1 fractional spinnaker halyard
- 1 jib / storm-jib halyard
- 2 Jib sheets
- 2 Spinnaker sheets with barber adjustment
- 1 Spinnaker tack-line
- 1 Mainsail edge tackle and return to the pit
- 2 Mainsail reef bumps and return to the pit
- Mainsheet traveler
- 3D ajustable jib trim
- 1 Cunningham

Sun Fast 30 One Design

RETRACTABLE BOWSPRIT

- Retractable bowsprit Carbon tube profile / Carbon look
- Rider / Rings
- Tack chaineplate
- End cap
- Bowsprit exit and re-entry maneuvering tackle

DECK HARDWARE

- 2 stainless steel bow pulpits with strut
- 2 stainless steel pushpits
- 1 Pair of stainless steel stanchions with strut

- 3 pairs of stainless steel stanchions with strut
- 2 stage of guard line
- Livet foot wedge integrated into the molding of the deck
- Lifeline chainplates, centre, cockpit, gangways
- Self-supported mainsheet traveller
- 8 Clutches for halyards, tack line and others adjustments (Pit)
- Mainsail sheet adjustment by fine tackle on cockpit bottom boss
- 2 primary winches 35 STP HARKEN (genoa and spinnaker sheets)

- 1 Winch 35 STP HARKEN "piano" halyards, tack line and others sail maneuvers
- 2 Winch handles 10"
- 2 flat-deck sheave for genoa sheets return
- 2 sheave for spinnaker sheets return
- 2 Clutches for running backstays
- 2 Jib sheet friction rings / 3D ajustable jib trim sheet
- Stainless steel shroud and lower shroud chainplates on hull side
- 2 Backstay chaineplate (stainless steel padeyes)
- Mast foot with integrated halyard sheave

COMPANIONWAY

- Sliding composite companionway cover
- Companion module (Plywood/PET Foam sandwich) with wooden steps in laminated trake

ELECTRICAL PANEL

- 12V circuit
- 1 engine battery (70 Ah) in the engine compartment
- 1 service battery (100 Ah)
- 1 battery monitor
- 1 12V socket
- 1 block of 4 USB sockets
- Ceiling lighting and TAC
- Tricolor navigation lights at the masthead
- Navigation lights on deck
- Top light
- Mooring light
- Engine battery switch
- Service battery switches

LIVING AREA / SALOON

- 2 aluminum pipe-cots under cockpit
- 2 molded seat benches
- 1 Deck hatch
- Galley module with sink
- Charts table module

TOILETS

- 1 Toilet block
- Black water tank

FORWARD SECTION

• Waterproof bulkhead in Plywood / PET Foam with openning hatch

FNGINE

- Sail Drive diesel engine: 10 HP NANNI
- Engine control with removable handle in the cockpit
- Engine control panel
- Accessibility to the engine via removable companionway cover
- Transmission Sail Drive avec chassis moulé intégré au contre moule
- Two-blade folding propeller
- Filters: Seawater Diesel Decanter
- Anti-siphon valve
- 1 translucent 40 L rotomoulded diesel tank
- Fuel circuit breaker on pull tab in descent

ELECTRONIC B&G

- Autopilot B&G H5000
- Central Unit B&G Triton Edge
- B&G H5000 Display
- B&G H5000 Pilot Controller

- Compass B&G Precision 9
- B&G ZG100 HF GPS Sensor
- B&G WS710 wind vane sensor with boom
- Pilot Remote Control

VHF AIS

- Fixed marine VHF 156-163MHz, 25W, with DSC Class D, IP67
- AG100: COMAR GPS antenna 10 meters of cable
- Marine antenna 156-162 MHz

MISCELLANEOUS

- Mixed cast iron keel with lead bulb
- Owners manual

HEADROOM





Provisional specifications are non-contractual and can be changed or modified withour notice.

Update November 2022