

SPECIFICATIONS CATANA 41





Designer : Christophe BARREAU « EC » approved Drawings, A category (Ocean) Vinylester vacuum bagged sandwich construction, TWARON® Impact Aramdi Process Structural warranty: 5 years



SPECIFICATIONS

- Length, overall : 12,58 m (41'27")
- Length, waterline : 12,37 m (40'58")
- Maximum beam : 6,86 m (22'51")
- Displacement : 11000 kg (24251 lbs)
- Draft, boards up : 0,60 m (1'97")
- Draft, boards down : 2,70 m (8'86")
- Mast clearance : 19,5 m (63'98'')
- Mast length : 17,5 m (57'41")
- Inboard engines : 2 x 39 cv Saildrive
- Fresh water capacity : 670 l (177 US Gal)
- Fuel capacity : 400 l (106 US Gal)
- Black water capacity : 110 l (29 US Gal)
- Number of grey water tanks capacity : 2
- Refrigerator : 130 l (4.6 ft3)
- Freezer capacity : 60 l (2.12 ft3)



EXTERIOR

≻ Sails

- Sails with reinforced offshore finish
- 70 m² Dacron Full Batten Mainsail
- 42 m² Dacron Genoa on reefing system
- 60 m² Gennaker on aluminium bowsprit and furling system (option)

Mast / Rigging

- White coated Carbon fiber mast
- Deck projector and navigation lights
- White coated aluminium boom
- White coated aluminium front cross beam
- White coated aluminium compression beam
- Windex double windvane on mast head
- 1 Stay in SS Rod
- 2 Shrouds in white covered stranded SS

Running Rigging

- Spinnaker hardware
- All gear with ball bearing blocks
- Mainsail automatic reefing sustem from the cockpit on 2 electrics central winches, this being
- Lazy-bag and lazy-jacks

Deck Fittings

- Black aluminium HARKEN self-tailing winches
- Winch on mast for head sail halyards
- 2 Non-clear deck hatches 580 x 520 mm for access to front deck lockers, with vents
- 2 Roof front hatches for ventilation of the saloon
- 3 Escape hatches under hull stairs

Deck Equipment

- 2 Strab life lines around the coach roof
- Deck toerails and handholds in solid Teak
- High comfort woven trampoline, attached mesh by mesh
- 2 Fore pulpits with Teak seats
- Stainless steel stanchions 60 cm with double guard lines all around the boat
- 4 Padeyes to set a harness or the boom preventer
- Isothermal external roof curtains in batiline



Mooring

- 1200 W Windlass with remote control
- DELTA 20 kg anchor, 50 m chain \emptyset 10 mm, bridle on the stems

Helm / Steering Stations

- 2 Polyester steering stations with outside protections
- 2 Convertible steering seats/leaning posts
- 2 Magnetic compasses with protection cover and lighting
- 2 stainless steel steering wheels with brakes leather cover
- WHITLOCK mechanical transmission system
- 2 Balanced spade rudders mounted with JP3 self-aligning bushers
- Emergency tiller

Cockpit Equipment

- Large sliding French window in white lacquered aluminium
- 2 Large Teak slatted storage lockers
- 1 Large storage locker in cockpit seat
- GRP cockpit table
- Cockpit cushions in closed cell foam
- Bimini hard top made of composite sandwich, with handrails
- Lateral canvas and removable soft windscreen
- Built-in cockpit lights in bimini

Transoms

- Teak slatted transoms
- Built in stainless steel swim ladder, with teak steps
- Shower with pressrised water cold and hot
- 2 MHanrails
- 2 Large built-in hatches for access to the engine rooms

≻ Aft Beam

- 2 Davits white lacquered with SPINLOCK stoppers
- 2 Lifting lines with stainless steel shackles snap



ACCOMODATIONS

Comfortable Salon

- Cabinet worked doors and front pannels (rigid sandwich)
- Maintenance free floors
- Cabinetwork and inner planking in satin varnished curitibea
- Trims in satin varnished doussie
- Countermolded ceilings with integrated panels covered with skaï
- Saloon cushion in High Resilient foam covered with Alcantara
- Foldable saloon table

➤ Galley

- Large countertop in thin solid resin
- SS double sink
- Numerous lockers, trashcan
- Stainless steel 3 burners stove with oven
- Microwave oven
- Refrigeration system
- Refrigerator Inox 130 L
- Freezer Inox 60 L

> Stateroom / Head

- All beds on slatted bases with hinges
- Mastresses in High Resilient foam, Vincenza covered
- Numerous storages with shelves
- Cabins closing by sliding solid curtains
- Wood gratings in each bathroom
- WC manuals

TECHNICALS EQUIPMENTS

> Engines

- 2 Inboard diesel engines 2 x 39 CV, Saildrive transmission, sound-proofed and totally separate from the accommodation
- 2 Propellers folding 3 blades
- Mechanical engine controls at starboard and helmstation
- Diesel filters / Decantors

Plumbing

- 1 Watermaker 60 L/h 12 V
- Plumbing for drinkable water in rigid tubing



- Pressurized freshwater pumps with accumulator
- Fresh water mixer tap with ceramic seals in each bathroom and in the galley
- Mixer tap with ceramic seals for fresh water hot and cold
- 1 Water heater of 55 L on AC current and engines exchangers
- 2 Manuals heads
- Gas 13 Kg with security regulator and place for second bottle

Electricity

- Halogen ceiling lights throughout and reading lights above bed
- 2 Engine starting batteries
- House batteries (maintenance free) service voltage 12 V
- Alarm for discharge of batteries
- Battery charging 115 A / 12 V alternators and 50 A / 12 V shore charger
- 12 V DC / 220 V AC inverter of 1200 VA
- 340 W solar panels on bimini
- 1 Waterproof shore (AC) inlet, with 20 m extension cord
- Complete electric panel with all the electrical functions of the boat
- Monitoring for levels and charge visualisations
- Interior AC outlets
- 12 V outlets at chart table

Electronics

- <u>Table à carte</u> :
- Furuno tridata
- Radar 2 KW
- VHF
- GPS chartplotter
- Radio CD player at chart table with 2 speakers in the saloon and 2 speakers in the cockpit
- Cloison de roof :
- 1 Wind display
- 1 Multi display
- Poste de barre tribord :
 - Autopilot
 - VHF speaker with switch



> Safety Equipment

- Complete safety package 8 persons A category
- Liferaft
- Warps and fenders

Équipements Divers

- Epoxy base coat
- High performance antifouling 2 coats
- Launching, commissionning and sea trials (option)

The technicals specifications, the equipments and trademarks listed, are subject to change without prior notice.

