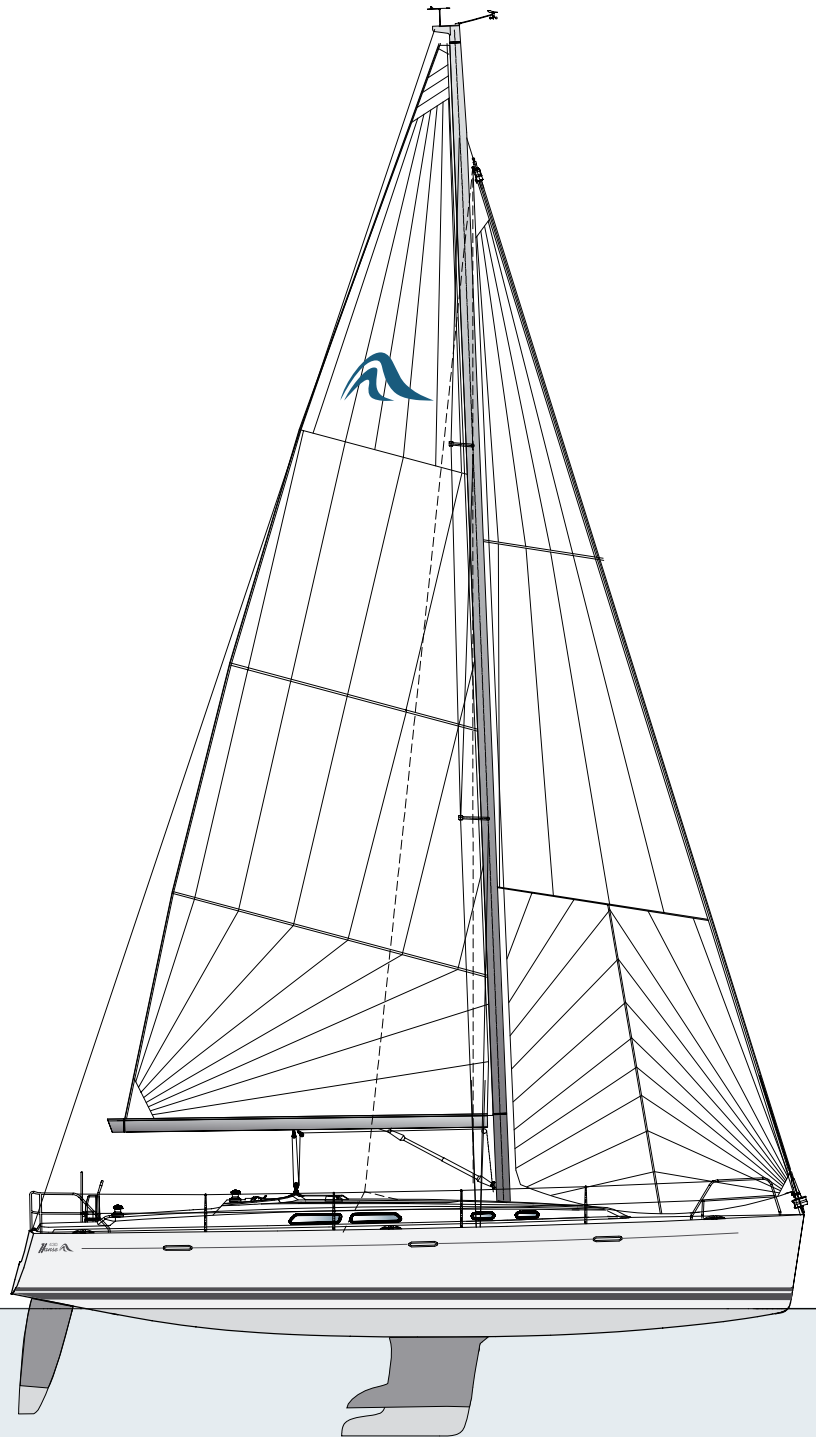


Specification Hanse 430



LOA	13.20 m 43'3"
LWL	12.00 m 39'37"
Hull length	13.10 m 42'98"
Beam	4.18 m 13'71"
Draft	2.20 m 7'22" (Standard) 1.80 m 5'9" (Option)
Displacement	approx. 10.8 t approx. 23,810 lb.
Engine	41 kW / 55 HP
Fresh water	300 l
Fuel tank	140 l
CE Certificate	A (Ocean)
Total sail area	approx. 126.00 m ² approx. 1356,00 sq. ft.
Main sail	approx. 61.00 m ² approx. 657,00 sq. ft.
Self-tacking jib	approx. 49.00 m ² approx. 527,00 sq. ft.
Genoa 140%	approx. 65.00 m ² approx. 700,00 sq. ft. (Option)
Gennaker	approx. 140.00 m ² approx. 1.507,00 sq. ft. (Option)
Design	Judel / Vrolijk & Co.
Interior	HanseYachts Designteam

Preliminary

430
Hanse 

Standard Equipment Hanse 430

1100 Hull

- White hull with blue double waterlines
- GRP sandwich construction hand laid
- Option: Hull in epoxy sandwich construction, built in vacuum system
- Bulkheads laminated to hull and deck
- Waterline and cove line laid in the gelcoat
- Stringers and floors

1200 Deck

- White deck
- GRP sandwich construction
- Non-slip deck surface and on coach roof and cockpit coamings

1300 Steering System

- Rod link double steering system
- 2 leather covered steering wheels
- Semi-balanced, profiled rudder with alloy shaft and self-aligning needle bearings

1400 Keel

- Lead keel with cast iron shaft with low centre of gravity, primered
- Deep draft: 2.20 m / 7'22"
- Option: Shallow draft 1.80 m / 5'9"
- Stainless steel keel bolts

2000 Deck Equipment

- Self-draining anchor-locker with lockable hatch
- Self-draining cockpit with large lockable storage
- 4 opening hatches (forward cabin, aft cabin and saloon)
- 8 acrylic glass windows with aluminium frames
- 6 portholes in hull sides
- 4 mooring cleats
- 2 self-tailing halyard winches 46 STA
- 2 self-tailing genoa winches 46 STA
- Halyards lead aft to cockpit
- Halyards covered on the roof
- 2 winch handles
- Shower on aft deck
- Bow fitting with anchor roller and

integrated socket for gennaker pole

- 10 halyard stoppers
- Genoa tracks with cars and pin stops
- Splitted pulpit
- Pushpit with ensign staff socket
- Sliding hatch garage
- Sliding hatch
- Drop board
- Double stainless steel safety rail
- Handrails
- Teak on cockpit seats
- Teak on cockpit bottom
- Swimming ladder
- 2 Deck vents

3000 Technical System

3100 Plumbing System / Fresh water

Tank

- Fresh water capacity approx. 300 l
- Water inflill on deck

Hot water

- Warm water heater, running from engine or immersion heater 110 V / 230 V

Pumps

- Electrical pressurised water system

Faucets

- Faucets in galley and head

3200 Draining pumps

Bilge pumps

- 1 manual bilge pump
- 1 electric bilge pump

Toilet / Head

- Holding tank
- 1 manual marine toilet

3300 Engine

- Yanmar 4JH4 / 41kW / 55 HP, diesel engine
- Fresh water cooling
- Saildrive
- 2-blade fixed propeller
- Fuel tank approx. 140 l
- Fuel inflill on deck
- Seawater strainer
- Fuel filter / Water separator
- Revolution counter

- Engine hour meter
- Engine room sound insulated

3400 Electrics

- 12 V and 110 V / 230 V electrical circuits
- Shore power 230 V incl. FI safety switch

Battery charger

- Battery charger 12 V / 20 Amp.

Batteries

- Main battery switch
- 2 batteries 12 V / 80 Ah for engine and 12 V / 110 Ah for service

Electric control panel 12 V

- Onboard electrics
- Outlet 12 V
- Voltmeter
- Water / Fuel gauges

Electric panel 110 V / 230 V

- FI-safety switch
- Outlet 110 V / 230 V
- Separate switch for warm water heater

Interior lighting

- in fwd. cabin
- in aft cabin
- in saloon
- in galley
- in head

Navigation lights

- Steaming light
- Bow light
- Stern light
- Anchor light

Navigation instruments

- Illuminated compass
- Echo sounder
- Log

3500 Galley

- Solid surface stone grey
- 2 stainless steel sinks
- 2-burner gas cooker with oven, gimble
- Locker and drawers
- Extra large coolbox approx. 130 l (top- & front loader with 12 V cooling unit)
- Trash can

4000 Interior Accomodation

- High quality marine plywood, high gloss varnish
- Option: light „cherry style“ wood, silk-gloss varnish
- White bulkheads
- Wooden door frames
- Wood / Sandwich doors

Upholstery

- According to selection
- Mattresses and cushions are made of foam

Forward cabin

- Separated from saloon by a door
- Large double-diagonal berth, 2.00 m / 6'6"
- Comfortable seat
- Combined locker
- Shelves above berth
- Toilet and shower room with manual toilet

Aft cabins (1 portside / 1 starboard)

- Separated from saloon by a door
- Large double berth, 2.00 m / 6'6"
- Combined locker
- Shelves
- Option: Big owner aft cabin with cross double-berth, 2.00 m / 6'6"

Saloon

- Companionway steps
- U-shaped settee area on starboard and 2 seater sofa on port side
- Saloon table
- Bar locker
- Lockers and shelves
- Curtain rails

Navigation area

- Separated navigation area on port side
- Chart table with storage
- Electric switch panel

Head / Bath

- Big head unit with separate shower stall
- Marine toilet
- Holding tank
- Sink
- Electrical drain pump
- Mirror

- Locker & shelves

- Opening hatch

5000 Rig and Sails

- 9/10-rig
- Two spreader anodised aluminium mast and boom
- Roller furling gear
- Hanse single line reefing system (cockpit handling)
- Rod kicker
- Stainless steel standing rigging
- Backstay adjuster
- Main and jib halyard lead aft to cockpit
- Main and jib sheets
- Main sheet traveller on coach roof
- Main sail fully battened with 2 reefs
- Maindrop system with Lazy Jacks; colour: light-grey
- Self-tacking jib with traveller
- Boom topping lift

All measurements are approximate. Specification and material can be changed without notice. 430B/GB/200406. Valid from 20.04.06

HanseYachts GmbH & Co. KG
Postfach 31 65 | D-17461 Greifswald | Salinenstr. 22 | D-17489 Greifswald
Tel: +49 (0)3834/5792-0 | Fax: +49 (0)3834/5792-81
zentrale@hanseyachts.com | www.hanseyachts.com

Preliminary

