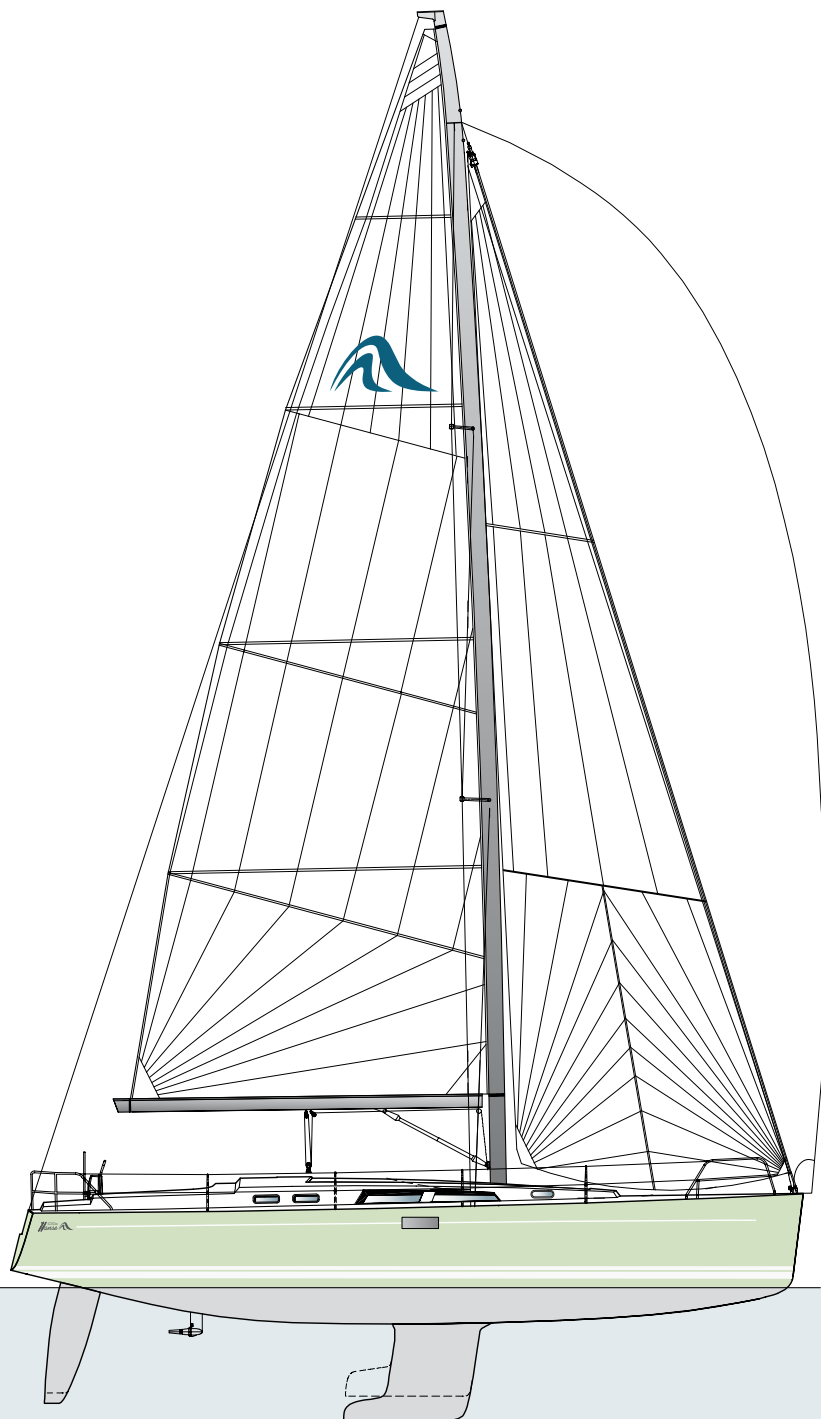


# Specification Hanse 430

LOA	13.30 m   43'7"
Hull length	13.15 m   43'2"
LWL	12.00 m   39'4"
Beam	4.18 m   13'9"
Draft	2.16 m   7'1" (standard) 1.79 m   5'8" (option)
Displacement	approx. 10.9 t   approx. 24,031 lb approx. 10.4 t   approx. 22,958 lb (epoxy option)
Ballast	approx. 3,200 kg / approx. 7,064 lb
Engine	29.4 kW / 40 HP
Fresh water	approx. 325 l
Fuel tank	approx. 230 l
CE Certificate	A (ocean)
Total sail area	approx. 123.50 m <sup>2</sup>   approx. 1329,00 sq ft
Main sail	approx. 63.00 m <sup>2</sup>   approx. 678,00 sq ft
Self-tacking jib	approx. 39.00 m <sup>2</sup>   approx. 420,00 sq ft
Genoa 140%	approx. 60.50 m <sup>2</sup>   approx. 651,22 sq ft (option)
Gennaker	approx. 140.00 m <sup>2</sup>   approx. 1507,00 sq ft (option)
Rig	I 18.00 m   59'1" J 4.70 m   15'5" P 17.70 m   58'1" E 5.95 m   19'6"
Design	judel/vrolijk & co
Interior	HanseYachts Design

Modelyear 2008/2009 - valid from 1<sup>st</sup> August 2008

<sup>®</sup>  
430  
Hanse 



# Standard Equipment Hanse 430

## Hull

- White hull with dark grey double waterlines
- Waterline and cove line laid in the gelcoat
- Options for different hull colours according to Hanse colour selection
- GRP sandwich construction hand laid
- Bulkheads laminated to hull and deck
- GRP strongback
- Option: Epoxy built hull with prepreg fibreglass fabrics, vacuum bagged with Corecell™ foam, postcured
- Hull windows

## Deck

- White deck
- Hand laid sandwich construction
- Non-slip deck surface

## Steering System

- Twin wheel steering system
- 2 leather covered steering wheels
- Semi-balanced, profiled rudder with alloy shaft and self-aligning needle bearings
- Emergency tiller

## Keel

- Performance composite iron / lead keel
- Performance draft: 2.20 m / 7'3"
- Option: Shallow draft 1.80 m / 5'11"
- Stainless steel keel bolts

## Deck Equipment

- Self-draining anchor locker with lockable hatch
- Self-draining cockpit with large lockable storage
- 3 opening flush hatches
- 4 acrylic opening glass windows
- 6 opening opening portholes
- 4 mooring cleats
- 2 self-tailing halyard winches 46 AST
- 2 self-tailing genoa winches 46 AST
- Halyards lead aft to cockpit
- Control lines covered on the coachroof
- 2 winch handles
- Shower on aft deck
- 10 halyard stoppers

- Split 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
- Teak partly on coach roof
- Swimming ladder

## Technical System

### Plumbing System / Fresh water Tank

- Fresh water capacity approx. 325 l
- Water infill 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

## Draining pumps

### Bilge pumps

- 1 manual bilge pump
- 1 electric bilge pump

### Toilet / Head

- Holding tank
- 2 manual marine toilets
- Sea and deck discharge

## Engine

- Yanmar 3JH4 / 29,4 kW / 40 HP, diesel engine
- Saildrive
- Fresh water cooling
- 2-blade fixed propeller
- Fuel tank, approx. 230 l
- Fuel infill on deck
- Seawater strainer
- Fuel filter / Water separator
- Revolution counter
- Engine hour meter
- Engine room sound insulated

## Electrics

- 12 V and 110 V / 230 V electrical circuits
- Shore power 230 V incl. differential breaker

### Battery charger

- Battery charger 12 V / 20 Amp.

### Batteries

- Main battery switch
- 1 Engine battery: 12 V / 80 Ah
- 1 Service battery: 12 V / 100 Ah

### Electric control panel 12 V

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

### Electric panel 110 V / 230 V

- Differential breaker
- 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
- in storage room

### Navigation lights

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

### Navigation instruments

- Illuminated compass
- Depth sounder
- Log

## Galley

- Solid surface in cream colour
- Double stainless steel sink
- 2-burner LPG gas stove with oven, gimble
- Gas system and self draining LPG bottle storage in cockpit
- Lockers and drawers
- Extra large 12 V fridge of approx. 130 l, top and front loader with light
- Trash can

## Interior Accommodation

- High quality marine plywood, mahogany veneer, satin varnish
- Option: American cherry, satin varnish
- White bulkheads
- Wooden door frames
- Wood / Sandwich doors

### Upholstery

- According to Hanse colour selection

### Forward cabin

- Separated from saloon by a door
- Large double berth, queensize
- Comfortable seat
- Combined locker
- Shelves above berth
- Toilet and shower room with manual toilet with holding tank and sea and deck discharge
- Options according to Hanse Individual Cabin Concept

### Aft cabin

- Separated from saloon by a door
- Large double berth
- Combined locker
- 1 opening port hole to cockpit

### Saloon

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

### Navigation area

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

### Head / Shower

- Large head with separate shower stall
- Marine toilet
- Holding tank
- Sea and deck discharge
- Sink
- Electrical drain pump
- Mirror
- Locker & shelves
- Opening acrylic glass window

## Rig and Sails

- 9/10-rig, tapered masttop
- Two spreader anodised aluminium mast and boom
- Under deck furling system for jib
- Hanse single line reefing system (cockpit handling)
- Rod kicker
- Midboom sheeting with 2 stand-up blocks
- Stainless steel standing rigging
- Backstay adjuster
- Main and jib halyard lead aft to cockpit
- Main and jib sheets
- Main sail fully battened with 2 reefs
- Mainsail system with Lazy Jacks; colour: light grey
- Self-tacking jib with traveller

All measurements are approximate. Specification and material can be changed without notice. 430/A/GB/010808

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