SPECIFICATION



LOA 12.40 m | 40'8" Hull length 11,99 m l 39′4″ LWL 11,40 m l 37′5″ Beam 4,17 m l 13′8″

Draft 2,10 m l 6'11" (standard)

1,72 m I 5'8" (option)

approx. 8,90 t l approx. 19.621 lb Displacement

approx. 9,36 t l approx. 20.063 lb

Ballast approx. 2.900 kg l approx. 6.393 lb

Engine 27,9 kW / 38 HP

Fresh water approx. 320 I + 200 I (optional)

Fuel tank approx. 160 l CE Certificate A (ocean)

Total sail area approx. 87,00 m² l approx. 936'66" sq ft Main sail approx. 52,50 m2 l approx. 565'15" sq ft Self-tacking jib approx. 34,50 m2 l approx. 371'51" sq ft Genoa 106% approx. $40,00~\text{m}^2$ I approx. 430'80'' sq ft approx. 120,00 m2 l approx. 1291'96" sq ft Gennaker

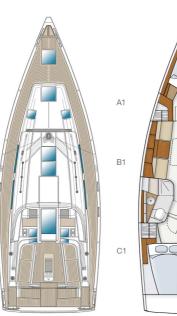
Rig I: 16,47 m I 54′0″

> J: 4,68 m l 15′4″ P: 16,17 m l 53'1" E: 5,57 m l 18'3"

judel / vrolijk & co Design Interior HanseYachts Design

Model year 2011/2012 - valid from Decemeber 19th, 2011

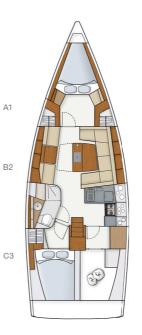
STANDARD



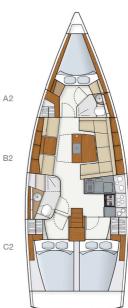


A1

B2



OPTIONS





STANDARD EQUIPMENT

Hull

- White hull
- Dark grey double waterlines
- Options for different hull colour according to Hanse colour selection
- Isophatalic Gelcoat
- Vinylester 1st layer
- Bulk laminate Polyester (orthophtalic or DCPD) Sandwich construction (Balsa) above the waterline
- Bulkheads laminated to hull
- GRP strongback

Deck

- White deck
- Isophtalic Gelcoat
- Vinylester 1st layer
- Bulk laminate Polyester (Orthophtalic or DCPD)
- Balsa sandwich
- Non-slip deck surface on coach roof

Steering System

- Chain link steering system
- Twin wheel steering system Semi-balanced, profiled rudder with alloy shaft and
- self-aligning needle bearings Emergency tiller

Keel

- T-speed keel with low centre of gravity
- Draft: 2,10 m T speed keel Option: shallow draft 1,72 m L shape keel
- Stainless steel keel bolts

Deck Equipment

- Self-draining anchor locker with hatch
- Self-draining closed cockpit with large lockable
- 4 opening flush hatches (fwd. cabin)
- 2 opening flush hatches (saloon)
- 3 opening side windows (saloon) 1 opening side window (head)
- 2 opening deck hatches on coach roof (aft cabins)
- 2 portlights for aft cabin(s)
 1 opening portlight for aft cabin facing cockpit
- 2 glove compartments at the companionway
- 4 mooring cleats
- 2 self-tailing halyard winches 46 AST
- 2 self-tailing secondary winches 46 AST (optional) Halyards lead aft to cockpit
- Control lines covered on the coach roof "German" mainsheet system
- Winch handle
- Shower on aft deck
- Bow fitting with anchor roller pad eye and teak step
- 10 halyard stoppers
- Pulpit
- Pushpit with ensign staff socket
- Sliding hatch garage
- Sliding hatch
- Retractable wash board
- Double stainless steel wire guard rail
- Handrails on coachroof
- Teak on cockpit seats Swimming ladder
- Cockpit table with storage space
- Hinged bathing platform
- Lifer raft storage on transom (optional)

Plumbing System / Fresh Water

- Fresh water capacity approx. 320 I (additional 200 I optional) Water infill on deck

Hot water Warm water heater, running from engine

or immersion heater 230 V, 22 I

Electrical pressurised water system

Faucets in galley and head

Draining Pumps

- Bilge pumps

 1 manual bilge pump
- 1 electric bilge pump

Toilet / Head

- Holding tank, 35 I
- Sea and deck discharge
- 1 manual marine toilet
- 1 heavy duty shower drain pump

- Volvo D2-40, 27,9kW / 38 HP, diesel engine
- Optional: Volvo D2-55, 39kW/53HP, diesel engine

- Fresh water cooling 2-blade fixed propeller for std engine
- 3-blade fixed propeller for opt engine
- Fuel tank, approx. 160 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 / 30 Amp.

Batteries

- Main battery switch
- 1 Engine battery: 12 V / 90 Ah AGM 1 Service battery: 12 V / 165 Ah AGM

Electric control panel 12 V

- Onboard electronics
- Socket 12 V
- Voltmeter
- Water / Fuel gauges

Electric panel 230

- Differential breaker
- Socket 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

in engine room

- Navigation lights

 Steaming light
- Bow light
- Stern light

Anchor light **Navigation instruments**

- Illuminated compass
- Depth sounder
- Log

- Galley
 Quartz black surface
- Double stainless steel sinks 2-burner LPG gas stove with oven, gimballed
- 3-burner LPG gas stove with oven (optional)
- LPG Gas system
- Storage in cockpit Lockers and drawers
- Extra large 12 V fridge of approx. 130 I, top and front
- loader with light Drawer fridge, 70 I (optional)
- Waste bin Hull portlight

- Interior Accommodation
- High quality marine plywood, mahogany style, satin varnish
- Floorboards: Maple style
- Option: American Cherry or Teak
- White bulkheads
- Wooden door frames
- Wood / Sandwich doors

According to Hanse colour selection

- Forward cabin Separated from saloon by a door
- Large double berth Combined lockers
- Shelves along hull
- Vanity table
- Options according to Hanse Individual Cabin Concept
- 2 hull portlights

Aft cabin

- Separated from saloon by a door
- Large double berth Combined locker
- Shelf along the hull Option: 2nd aft cabin with double berth and locker
- 1(2) hull window(s)
- Companionway steps U-shaped settee area on starboard
- Folding saloon table
 Bar locker under the saloon table

- Lockers and shelves
- Navigation area Chart table (lowering, converting in bench)
- Chart table facing forward

Electric switch panel

- Large head with separate shower stall Marine toilet
- Holding tank
- Sea and deck discharge Sink

Locker & shelves

Electrical drain pump Mirror

Hull portlight

- Rigg and Sails
- 9/10-rig, tapered masttop 2 spreader anodised aluminium mast and boom
- Above deck furling system for jib
- Hanse single line reefing system
- (cockpit handling)
- Rod kicker Stainless steel standing rigging
- Purchase system 1:32 for backstay Main and jib halyard lead aft to cockpit
- Main and jib sheets
- Midboom sheeting with 2 stand-up blocks Main sail fully battened with 2 reefs Self-tacking jib with traveller

All measurements are approximate. Specification and material can be changed without notice 415/A/GB/1211