

SPECIFICATION

HANSE
345

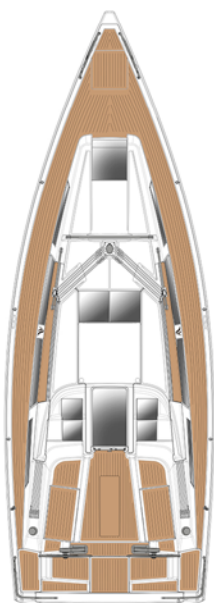


LOA	10.40 m 34'1"
Hull length	9.99 m 32'8"
LWL	9.55 m 31'3"
Beam	3.50 m 11'5"
Draft	1.87 m 6'1" (standard) 1.55 m 5'1" (option)
Displacement	approx. 6.20 t approx. 13,640 lb
Ballast	approx. 2,030 kg approx. 4,470 lb (std) approx. 2,200 kg approx. 4,840 lb (opt)
Engine	13,3 kW / 18 HP
Fresh water	approx. 230 l
Fuel tank	approx. 160 l
CE Certificate	A (ocean)
Mast length above WL	approx. 15.75 m approx. 51'7"
Total sail area	approx. 55.00 m ² approx. 592 sq ft
Main sail	approx. 32.50 m ² approx. 350 sq ft
Self-tacking jib	approx. 22.50 m ² approx. 242 sq ft
Rig	I 13.40 m 44'0" J 3.88 m 12'7" P 12.70 m 41'7" E 4.35 m 14'3"
Design	judel / vroljik & co
Interior	HanseYachts Design

Model year 2012/2013 – valid from August 1st, 2012

STANDARD A1 | B1 | C1

OPTIONS A1 | B1 | C2



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)
- Solid construction
- Bulkheads laminated to hull
- GRP strongback

DECK

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

STEERING SYSTEM

- Wire 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
- Stainless steel keel bolts

DECK EQUIPMENT

- Self-draining anchor locker with hatch
- Self-draining closed cockpit with large lockable storage
- 1 opening flush hatches (fwd. cabin)
- 2 opening flush hatches (saloon)
- 2 opening side windows (saloon)
- 2 fix side windows
- 2 opening deck hatches on coach roof (aft cabins)
- 2 portlights for aft cabin(s)
- 2 glove compartments at the companionway
- 4 mooring cleats
- 2 self-tailing halyard winches 40 AST
- Hanse Easy Sailing: Halyards & sheets lead aft to cockpit
- Control lines partly covered on the coach roof
- "German" mainsheet system
- 1 Winch handle
- Bow fitting with anchor roller - pad eye and teak step
- 10 halyard stoppers
- Pulpit
- Pushpit with ensign staff socket
- Sliding hatch garage
- Sliding hatch
- Double stainless steel wire guard rail
- Handrails on coachroof
- Swimming ladder

TECHNICAL SYSTEM

PLUMBING SYSTEM / FRESH WATER

- Tank**
- Fresh water tank
- Water infill on deck

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

ENGINE

- Volvo D1-20, diesel engine
- Saildrive
- Fresh water cooling
- 2-blade fixed propeller for std engine
- Fuel tank
- 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 or 110V incl. 20m cable (Cruising Package)

Battery charger

- Battery charger 12 V / 30 Amp. (Cruising Package)

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 V**
- 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 worktop
- Double stainless steel sinks
- 2-burner LPG gas stove with oven, gimbaled
- LPG Gas system
- Storage in cockpit
- Lockers and drawers
- Waste bin

INTERIOR ACCOMMODATION

- High quality marine plywood, mahogany style, satin varnish
- Floorboards: Maple style
- 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
- Combined lockers
- Shelves along hull

Aft cabin

- Separated from saloon by a door
- Large double berth
- Combined locker
- Shelf along the hull
- C1: Single aft cabin with XXL berth and separate shower
- C2: Double aft cabins with double berths and storage lockers

Saloon

- Companionway steps
- U-shaped settee area on starboard
- Folding saloon table

- Bar locker under the saloon table

- Lockers and shelves

- 2 hull portlights on both sides

Navigation area

- Chart table facing forward
- Electric switch panel

Head / Shower

- Large head
- Separated Shower (only C1 Layout)
- Marine toilet
- Holding tank
- Sea and deck discharge
- Sink
- Electrical drain pump
- Mirror
- Locker & shelves

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
- Backstay adjusting system
- 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