SPECIFICATION

145 HANSE



 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 Diesel approx. 13,3 kW / 18 HP

 Fresh water
 approx. 230 I

 Fuel tank
 approx. 160 I

 CE Certificate
 A (ocean)

 Mast length above WL
 approx. 15.75 m | approx. 51.77"

 Total sail area
 approx. 55.00 m² | approx. 592 sq ft

 Main sail
 approx. 32.50 m² | approx. 350 sq ft

 Self-tacking jib
 approx. 22.50 m² | approx. 242 sq ft

Rig I 13.40 m | 44'0"

P 12.70 m | 41'7" E 4.35 m | 14'3"

J 3.88 m | 12′7″

Design judel / vrolijk & co
Interior HanseYachts Design

Modell year 2016/2017 - valid 01.07.2016

All specifications and prices are preliminary and can be changed without prior warning. Above specifications are non-contractual.

STANDARD

A1 | B1 | C1



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) Solid construction
- Bulkheads laminated to hull
- GRP strongback

DECK

- Isophtalic 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

- 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 hatche (fwd. cabin)
- 2 opening flush hatches (saloon)
- 2 opening side windows (saloon) 4 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
- Integrated Handrails on coachroof in teak cover
- Swimming ladder

TECHNICAL SYSTEM

PLUMBING SYSTEM / FRESH WATER **Tank**

- Fresh water tank 230 ltrs
- Water infill on deck

Pumps Electrical pressurised water system

Faucets in galley and head

DRAINING PUMPS

- Bilge pumps

 1 manual bilge pump
- 1 electric bilge pump

ENGINE

- Diesel approx. 13,3 kW / 18 HP
- Saildrive
- Fresh water cooling
- 2-blade fixed propeller for std engine Fuel tank 160 ltrs
- 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 / 160 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

GALLEY

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

INTERIOR ACCOMMODATION

- High quality marine plywood, mahogany, satin
- Floorboards: Acacia style
- White bulkheads
- Wooden door frames
- Wood / Sandwich doors

UpholsteryAccording 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
- 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 aft

- Electric switch panel
- Head / Shower
- Large head
- Separated Shower (only C1 Layout) Marine toilet
- Holding tank 35 ltrs 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

All measurements are approximate. Specification and material can be changed without notice.