

KING 40 - hull 12

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Asking price: €335.000

(ex-VAT)

Length: 12.15

Beam: 3.65

Depth: 2.5

Displacement: 6250

Ballast:

Material: Vinylester

Year: 2009

Engine: Yanmar 3JH4CE x SD50 39 hp 3 cylinder

Location: at request

Description

The **KING 40** is a true **dual-purpose cruiser/racer** which can compete successfully offshore or around the cans, yet still offers a comfortable cockpit and interior for relaxed family sailing. The **KING 40** builds on the two most successful designs of this size in recent years, the *IRC 39 Mariners Cove* and the *IRC 40 Tiamat*, both UK IRC Champions in 2006. With winning in its genes, the **KING 40** has been positioned to ensure that it has the widest possible performance band, with particular focus on light and medium airs racing. High stability is encouraged by the IRC rule and ensures pace all the way up the wind range. The **KING 40** easily surpasses existing stability requirements for the world's great ocean races.

The King 40 is built in accordance with the European CE-certification and meets the CE-Directive 94/25/CE Category A "Ocean" for recreational vessels.

Asking price: 335.000 USD PRICE VALID UNTILL OCTOBER 1 ONLY FOR HULL 12

Additional specs, equipment & information

Hull & Deck

The deck plan is an extension of the attractive and ergonomically refined layout as *Mariner's Cove*. It has been developed to ensure racing ease with none of the usual Cruiser/Racer compromises. The combination of an open racing layout with twin wheels and uncluttered deck combines with the seats and coamings to offer a comfortable cockpit for more relaxed sailing.

Construction

- Vinylester vacuum consolidated composite sandwich hull and deck construction
- CoreCell linear SAN foam core laminate with biaxial and uni-directional E-glass fabrics with high density core blocking of glass-filled urethane
- Gelcoat hull and deck finish (white)
- Bonded hull to deck joint with flush mount Rails, Stanchions & hardware, molded toe rail to ORC requirements
- Structural bulkheads bonded to hull and deck
- Composite structural IGU forms base for interior structure, engine bed, etc.
- Fabricated Anodized Aluminium Keel structural frame and mast step
- Recessed hatch garage. Life raft locker in cockpit

Keel & rudder

- 750kg SG Iron (80-55-06) keel fin with 2500kg antimony/lead bulb (approximate)
- The lead T-bulb on an SG Iron fin and high aspect rudder combine to provide excellent upwind performance with a very balanced helm
- Balanced spade rudder with custom carbon fiber stock and self-aligning roller bearings
- Twin alloy race wheels, mounted on custom composite pedestals

Galley

- Icebox
- 200 litre total water capacity in two separately valved tanks
- Polished stainless sink
- Two burner gimbaled propane stove/oven
- Pressure water pump
- Dry goods storage bins
- Storage locker under stove
- Three drawers, pot storage and locker
- Rubbish bin

Interior

Finish is off-white with wood trim on vertical surfaces and bulkheads; lightweight bunk tops with white finish; wood drawer and cabinet trim.

- Large, sit-down, forward facing 1.0 x .6m (39" x 24") nav table with chart storage, overhead instrument panel and outboard bookshelf.
- Double quarter berth to port, single quarter berth to starboard.
- Head starboard, and a large bureau and hanging locker to port. The large double V-berth has sail storage underneath forward and duffel storage aft. Large fore hatch.

Marine head

- 20 litre holding tank with Y-valve and overboard discharge
- Hot & cold pressure water system.
- Water heater 20 liter tank
- Head shower with Y-valve for bilge / shower pump
- 2 Manual bilge pumps: 1 in cockpit and 1 below decks
- Head with mirrors, storage outboard, dual purpose shower/sink spigot, and door

Deck Hardware

Harken deck hardware

- Underdeck mainsheet lead aft p&s
- Jib lead adjusters underdeck to jib trimmer
- Traveller lead forward under deck to main trimmer
- Spinlock Rope Clutches and stoppers
- Three flush mount mooring cleats

Winches

- Two Harken* 48.2 2 speed primary winches
- Two Harken* 44.2 STR 2 speed mainsheet winches
- Two Harken* 44.2 STR 2 speed secondary winches1
- 1- double lock-in 10" winch handle / 3 single lock-in 10" handles

Additional

Mesh line bags with integral winch handle holder

Hatches

- Round foredeck hatch, Lewmar size 22
- Two Lewmar Size 20 articulated tinted acrylic hatches
- Two Lewmar Size 3 opening ports
- Lexan companionway sliding hatch offshore weather boards with inside/ outside opening, lockable hasp

Spars & Rigging

The swept spreader rig with non-overlapping jibs and masthead kites have an easy-to-handle sailplan.

- Carbon Mast by King Composites – 2 pairs swept aluminium spreaders / no runners
- Aluminum boom with welded end fittings, 8:1 internal outhaul, mainsail reef clutches and sheaves, mainsheet bail and mechanical Vang lug.
- Discontinuous s/s rod rigging
- Custom carbon-fiber spinnaker pole & gear by King Composites
- Ronstan Magic Wheel backstay adjuster
- Solid Mechanical Vang
- Custom SS chainplates and internal backstay Ronstan "magic wheel"
- Two jib inhauls
- Two mainsail clew reef lines
- Traveler control lines Dacron braid.

Sheets

- Two spectra spinnaker sheets / two Spec Set II afterguys Tylaska T-8 shackles
- Two spectra genoa sheets with J-locks
- Mainsheet – 10 mm spectra

Halyards

- Double masthead spinnaker halyard sheave
- Double genoa halyard exit sheaves at hounds
- Two spectra genoa halyards Tylaska T-8 Shackles
- Two spectra spinnaker halyards Tylaska T-8 SHackles
- Main halyard, spectra, 2:1 with SS captive pin shackle

Electrical

- Two Group 31 deep cycle batteries
- Digital Battery condition meter
- Custom DC electrical panels w/ 16 circuit breakers
- Navigation & steaming lights
- Six Halogen reading lights
- Six halogen recessed indirect lighting

Engine

- Yanmar 3JH4CE x SD50 39 hp 3 cylinder, diesel engine with saildrive, fresh water cooling, fuel filter
- 80 amp alternator
- 120 litre fuel tank with inspection/clean-out port
- Gori 420 x 340 (approximate) folding prop or similar

These specifications are Preliminary for design and development purposes. They are subject to change without notice. Summit Yachts reserves the right to change, modify, upgrade, or discontinue any part of the Specifications without prior notice. Specification and price will be fixed at the time the contract is executed and a deposit is received.

Photos



