



KAHUNA

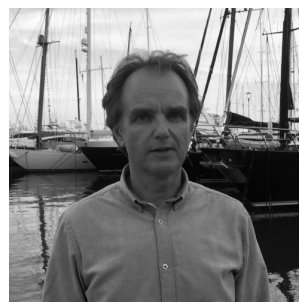
73' (22.30m) 2012 King Marine Custom
Spain



OVERVIEW

Manufacturer:	<i>King Marine</i>		
Engines:	3 Yanmar	Hull Material:	Composite
Engine Model:	6LYA-STP	Cruise Speed:	8 Knots
Engine HP:	340	Max Speed:	10 Knots
Beam:	19' 9"	Cabins/Heads:	4 /
Max Draft:	11' 5"	Fuel Type:	Diesel
Water:	311 G (1180 L)	Fuel:	739 G (2800 L)

€1,350,000



Data Sheet

Category: Sloop
Condition: Used
Model Year: 2012
Refit Year: 2021
Beam: 19'9" (6.02m)
Max Draft: 11' 5" (3.50m)
Min Draft: 3' 5" (5.00m)
LOA: 73' 1" (22.30m)
LWL: 66' 8" (20.34m)
Cabins: 4
Sleeps: 8
Single Berths: 2
Twin Berths: 1
Double Berths: 2

Crew Cabins: 1
Crew Sleeps: 2
Maximum Speed: 10 Knots
Cruise Speed: 8 Knots
Fuel Type: Diesel
Hull Material: Composite
Air Conditioning: Yes

Gross Tonnage: 60
Displacement: 55 tonnes
Fuel Tank: 739 gal (2800 liters)
Fresh Water: 311 gal (1180 liters)
Holding Tank: 154 gal (585 liters)
MCA Certified: No
Builder: King Marine
Interior Color: Mahogany
Exterior Color: Blue
Stock #: 40d09bf7-5b5c-ee11-be6f-000d3a32edfe

Engines/Generators

Engine 1

Yanmar
6LYA-STP
Inboard
340HP
253KW
Fuel: Diesel
Hours: 3118
Year: 2012

Engine 2

Kohler
with PTO
25KW
Hours: 499

Engine 3

Kohler
17KW
Hours: 6419

Summary/Description

-

CONSTRUCTION

HULL: Composite E-glass laminate with carbon reinforcement in structural areas and PVC foam core.

Watertight bulkheads for the bow locker and to the lazarette aft.

Three bulkheads with watertight doors i.e., engine room, lazarette and stern platform.

Four integrated portholes (650 x 270mm) to port and starboard side for light entrance.

DECK: Composite E-glass laminate with PVC foam core. Teak laid decks, white caulking

SUPERSTRUCTURE: white colour, raised deck saloon with large window screens and teak covered roof

KEEL: Fin Keel (steel) with lead bulb ballast.

INTERIOR TYPE OF FINISH: Finished in Mahogany

DECK EQUIPMENT

WINCHES:

5x Lewmar 77 hydraulic cockpit winches

2x Lewmar 68 electric halyard winches at mast.

Lewmar tracks for genoa and staysail sheet.

Lewmar deck blocks for runners, gennaker etc.

Nomen custom retractable deck cleats for mooring lines

Hybrid flush deck hatches

Second entrance aft deck through deck hatch.

Stainless steel stanchions and pulpit & pushpit with teak seats.

Stern platform opens hydraulically.

ANCHORS: 1x Delta 50 kg with 120m of chain, 1x CQR with 2x 50m rope.

2x bowrollers on stainless steel profile; one for the anchor, one for mooring line.

2x Lewmar V5 Gypsy hydraulic windlass; 1 with chain, 1 with rope.

Jefa steering system, 2x pedestals each with Jefa carbon steering wheels

Integrated cockpit seats and two individual seats for each steering position

Large deck hatch aft deck gives access to the lazarette.

Carbon 3.20m gangway, Carbonautica.

2 cockpit tables, can be joined to make one large table

Covers for cockpit tables, steering wheels, winches all new 2021.

Sprayhood new 2021

Sun awning, attached to park avenue boom

Boarding ladder

MECHANICAL DATA

MAIN ENGINE: Yanmar, 340 hp

MODEL: 6LYA-STP

DATE OF ENGINE: 2012

TYPE OF FUEL: Diesel

ENGINE HOURS: 3118 hrs (Oct 2023)

FILTERS: Racor.

CONTROLS: ZF electronic

GEARBOX: Kanzaki, reduction (2.43/1).

COUPLING: Aqua Drive flexible coupling, Aquamet shaft seal

SHAFT: Aqualoy 22, diam 63,5mm.

EXHAUST: Sub Aqua Halyard

TYPE OF PROPELLER: Max-Prop, 3 blade

SPEED (MAX) 10 knots, CRUISING 8 knots.

LAST FULL SERVICE: 2021

FUEL CAPACITY: 2 x 1400 ltr in 2 TANKS.

TANK MATERIAL: Stainless Steel

FUEL PUMP: Jabsco 50 l/min 24v fuel transfer pump

FUEL CONSUMPTION PER ENGINE PER HOUR AT CRUISING SPEED: 18 ltr/hr @ 8 knots.

CRUISING RANGE: approx. 1000 nm.

GENERATORS: 1x Kohler 25Kw (with PTO), approx. 449 hrs since overhaul

1x Kohler 17Kw, approx. 6419 hrs running hours (Oct 2023)

ELECTRICAL & PLUMBING SYSTEMS

ELECTRICAL SYSTEM: 12/24 and 220Volt

DC BANK: 12x 2V Mastervolt gel batteries, 24v/1200 Amp

STARTER BATTERIES: Mastervolt 12v/130A for main engine and each generator

INSTRUMENTS BATTERY: Mastervolt 24v

BATTERY CHARGERS:

3x Mastervolt 24v/100 Amp

1x Mastervolt 24v/70 Amp for instruments

1x Mastervolt 12v/70 Amp for instruments

SHOREPOWER: yes

INVERTORS:

1x Mastervolt Mass 24/5000

1x Mastervolt Mass 24/2500

ALTERNATOR: 1x 12V and 24v/70 Amp

GENERATORS: 1x Kohler 25Kw (with PTO)

1x Kohler 17Kw

FRESHWATER CAPACITY: 2x 590 ltr IN 2 TANKS

TANK MATERIAL: Stainless Steel

WATER PRESSURE SYSTEM: Yes, Jabsco pump

WATER HEATING SYSTEM: Edson, 220v.

WATER MAKER: Sea Recovery "Aqua Whisper", 284 l/min.

BILGE PUMPS:

6x Jabsco 180 l/min bilge pumps with float switch (one in each bilge compartment)

4x Jabsco 180 l/min back-up bilge pumps

1x Jabsco 140 l/min pump off the main engine, emergency bilge pump and fire pump

2x Whale 100l/min manual pumps, 1 in cockpit, 1 in the bow section

DECK WASH: Yes

HOLDING TANKS

1x 305 ltr for black water in plastic tank

1x 280 ltr for grey water in plastic tank

Both holding tanks with Jabsco pump for discharge

HEATING / AIR CONDITIONING: Cruisair, 2 chillers and 8 fancoils

BOW THRUSTER: Lewmar 30 hp, tunnel type.

MISCELLANEOUS:

Automatic fire extinguishing system FM200 in engine room.

VENTILATION ENGINE ROOM: Gianneschi 24v extractor and blower.

NAVIGATIONAL INSTRUMENTS & EQUIPMENT

2x Compass

2x Icom IC-M504 VHF

Icom HF station

Furuno black box

2x B&G autopilots, 1 hydraulic, 1 electric

1 PC with Max Sea system

VDO displays/indicators and repeater for MaxSea in captain's cabin

Repeaters for indicators/levels Marestrom

Fb 250 Sailor Inmarsat

Fb 500 Inmarsat

Camera monitor system with infrared throughout including engine room

ACCOMMODATION

WOODWORK: Mahogany finish throughout

NO. OF SINGLE BERTHS: 6

NO. OF DOUBLE BERTHS: 2

CABINS: 5 (Sleeps: 8 guests and 2 crew)

DESCRIPTION OF ACCOMMODATION FROM FORWARD:

- Owner's stateroom forward with ensuite head.

- Guest cabin to portside with 2 single beds and ensuite head
- Guest cabin to starboard side with double bed (shares head with port guest cabin)
- Raised deck saloon midships with large seating area
- Going aft; nav station to portside and large U-shaped galley to sb.
- Large head which also serves to for wet cloth.
- Two upper/lower bedded cabins aft on either side.
- Utility room aft with several systems like aircon/fridge units and giving access to the steering installation.

DOMESTIC EQUIPMENT & ENTERTAINMENT

OVEN: Miele convection

COOKER: Miele

MICROWAVE: Samsung

REFRIGERATOR: 2x 230 ltr Dometic Frigonautica

DEEP FREEZER: 1x 430 ltr Dometic Frigonautica

WINECOOLER: Miele

WASHING MACHINE: Miele washing machine

ICEMAKER: Yes

TRASH COMPACTOR: Yes

TOILET(S): 3x Planus electric vacuum toilets, all connected to the black water tank

SHOWER: 3x, the shower aft has a separate wet locker.

MISCELLANEOUS:

Flatscreen TV 42" in saloon

Flatscreens in all cabins (3x 24" and 2x 27").

Apple TV in all cabins

2x Yamaha sound systems with Bosse, for interior and exterior

2x GSM 5G modem

Blue Ray reproducer

Play station

SPARS & RIGGING

RIG: Sloop with removable inner forestay, backstay and runners.

MAST: Southern Spars carbon mast with three swept back spreaders, keel stepped.

Mast profile is standard modulus, epoxy painted for UV protection

Harken track (32mm) with batt-slides and switch track

BOOM: Southern Spars Park Avenue carbon boom

TYPE OF STANDING RIGGING: NAVTEC Rod rigging. Full Rig check April 2023 at EMV Boatyard in Badalona including new rod standing rigging where needed.

RIGGING DETAILS:

Reckmann hydraulic genoa furler

Navtec system for; boom vang, inner forestay, outhaul and backstay adjuster

Lewmar 3-way power pack for deck winches and genoa furler.

Spinlock stoppers for halyards etc

Removable PBO stay for staysail with Facnor manual furler.

SAILS

(All sails by North USA)

Mainsail fully battened, Dacron, 2018

Mainsail, Dacron, 2014 for deliveries - average condition

Genoa, Dacron, 2018

Genoa 2, Dacron, 2012

Staysail, Dacron, 2012 (little used)

Storm mainsail, Dacron, 2012 (never used)

Storm jib, Dacron, 2012 (never used)

Code Zero with snuffer.

SAFETY EQUIPMENT

2x Zodiac 8-persons liferaft

Epirb

Automatic lifejackets

Foam lifejackets

Flares

Lifeslings

Harnesses

14 handheld fire extinguishers

Emergency steering

TENDER & TOYS

TENDER: Mercury 3.5m floding type

OUTBOARD ENGINE: Yamaha 4-stroke 20 hp

2020/2021 REFIT DESCRIPTION

KAHUNA has a complete refit 2020/2021 in Barcelona where the following works have been done:

- Hull topsides painted with AwlGrip dark blue.
- Hull new antilouled and treated with filler.
- Propeller and shaft painted with Prop Speed.
- Polish of hull and superstructure
- Service of the teak decks, caulking etc
- Complete service of both Kohler generators
- General service of the main engine
- Service watermaker
- General service of the airco system
- Service NavTec system, new seals, rings etc.
- New DC battery bank (12x 2v Mastervolt)
- New starter batteries 12v for main engine and generators
- New batteries for instruments 24v.

2x new pumps for grey and black water discharge.

SERVICE WORKS 2022/2023

During the winter period the following service works have been carried out in Barcelona:

- Hull service including new antifouling, touch-up paint in certain areas and polish topsides (Mediterranean Yacht Painters)
- New teak on stern platform + repair piston (Refit Forum, Barcelona)

- Repair bathing ladder and fitting new teak steps
- Service anchor windlass
- Service fridge compressors
- Service starter motor 25KW genset
- Service 17KW genset
- Service main engine including turbo, intercooler and exhaust
- Dismount JFA steering system and replace bearings
- Service of the diesel system
- Full service of the airco system
- Service black & grey water tanks
- Installation new 12V/35A charger
- Re-sealing salon side windows
- Un-stepping the mast for rig-check, some rods re-headed, others renewed (EMV Shipyard, Barcelona).
- Installation new Siemens washing machine
- Winterizing water maker + repair high-pressure pump
- Dismount and service water intake manifold

























