

-985-

Maxi 72 Cannonball

SOLD



C R U I S E R R A C E R

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GENERAL		
Name	Maxi 72 Cannonball	
Model	Maxi 72	
Туре	RACER	
Year	2016	
Hull Material	Carbon	
Flag	British	
Lying	Mallorca	
Price	PRICE UNDER REQUEST	
Vat	PAID	
Slogan	2021 World Champion	
General Notes	Winner of the Copa del Rey and the Maxi72 World's championship in 2019. With	
Final Notes	remarkable results in the previous years. 2017	
	Palma Vela: 1st Oarth Bass 4th	
	Corfù Race: 4th Cons del Roy 2nd	
	Copa del Rey: 2nd Maxi72 worlds: 2nd	
	Voiles de Saint Tropez: 2nd	
	2018	
	Capri sailing week: 1st	
	Rolex cup St Tropez: 1st	
	Giraglia: 2nd overall	
	Copa del Rey: 2nd	
	Maxi72 Worlds 2nd	
	Voiles de Saint Tropez 1st	
	2019	
	Rolex cup St Tropez: 2nd Oans Dal Barrier	
	Copa Del Rey: 1st May: 73 Walday 4at	
	Maxi72 World's: 1st	

DESIGN	
Builder	Premier Composites
Designer	Botin Partners



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DIMENSIONS		
Loa	25.03 m	
Beam	5.7 m	
Draft	5.4 m	
Displacement	16500 kg	
Notes	Hull Lenght: 21,9 m	

ENGINES		
Engines	Yanmar 4JH4-HTE 110 HP	
Propeller	22.25' diameter bronze propeller	
Notes		
	2 x Xtreme morse cable control cablesCustomized Morse cable mechanism from Spinlock source	
	Air vent installation	
	Retractable Prop system by Cariboni in titanium.	
	Complete fuel system. Goodridge	
	Carbon fiber waterlock and exhaust	

TANKAGE	
Fuel	50 I
Water	200 l
Notes	Vetus plastic fuel tank.

GALLEY		
Notes	Racing style cooker and sink carbon autoclaved moulded shelf Nomex cored ultralight carbon floorboards	
	Custom gimbled composite WC	
	Carbon engine box cover and panel	



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INSTRUMENTS		
Electronics	SiP	
Gps	Main	
Vhf	Yes	
Notes	Faro Processor Advanced Instrument system 3 x Garmin GNX 120 Displays on deck 4 x Carrain GMI 20 Displays on deck	
	 4 x Garrnin GMI 20 Displays on deck 1 x Garrnin GMI 20 Display underdedc Runner load Displays (tbd) 	
	B&G Top mast Wands x 2 Panasonic Tablet Toughbook Computer 'Navigator Tablet	
	Signet Speedo sensorAirmar depth sounderNovatel DGPS system	
	Hatch watertight system RUT950 LTE WLAN Router	
	Satelite Fleet Broadband 250AIS, WiFi Antennas	
	Broadband 4G Antenna B&G Deckman C-Map USB	
	Panasonic Toughpad MK3 load Mini 2 16GB Tough Multifurgation display.	
	 Zeus Multifunction display 2 x 6 5mm dram endoscope thru hulls Marine Grade VMG Navigation tights 	

ELECTRICAL	
Notes	x 12V / 90AH Lithium batteries

SPARS & RIGGING		
Sails	• 3 sets North Sails 3Di Raw	
	• 2 sets Quantum 2019 (Jib - Main - GS - Code Zero - SS)	
Notes	Cylinders @500 bar for the following functions: Forestay, Jib Cunningham, Jib Top	
110330	luff tensioner, Genoa Staysail tensioner, Jib Up/ Down x 2, Jib in, Main	
	Cunningham, Outhaul, Deflector, Mast Base, Nang, Mast Jack is connected	
	manually.	



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DECK

Notes

- Ultralight hollowed minimum drag toe rails
- Air pressurized foredeck sliding hatch with Staysail and sheets doors
- External Companionway sliding hatch
- Flush stanchions sockets
- Adjustable helmsman upstands (Zero, 15 and 25 degrees of heel)
- Adhesive cockpit floor non skid
- Female moulded carbon fiber rudder with autoclaved rudder stock
- JP3 self aligning Upper rudder bearing model 48.20.28
- JP3 self aligning Lower rudder bearing model 48.22.16
- 750mm diam double system carbon quadrant
- PCT made carbon pedestals
- PCT made 1200mm diameter pre preg carbon wheels
- 2 x JP3 Titanium 5/8" sprocket steering heads.
- 4 x 100mm diameter Winmar blocks
- 7mm steel Steering cables
- Custom autoclaved fixed carbon bowsprit
- Titanium pignose fitting
- · Carbon airfoil shape bobstay
- Blocks, Sheaves, Tracks & Cars supplied by Winmar
- Stoppers and Jammers supplied by Spinlock
- Organizers and metal custom parts supplied by Spinlock Custom
- Riders supplied by KZ Marine NZ
- Spinnaker sheet reelers supplied by Diverse Yacht Services UK
- Extra unexpected material D-Winch System Supplied by Stay in Phase and Harken Italy
- Drive Carbon Pedestals by Stay In Phase by SiP)
- · Gear Boxes and Overdrives by SiP
- Carbon Shafts, Couplings, Glue and Components by SiP
- Disconnect buttons for clutches by Harken
- · Composite parts by SiP

SAFETY		
Fire Extinguishers	2	
Liferaft	1 x UltraLite 10C and 12C Carbon Canister	
Notes	Category 1 complete pack from Ocean Safety including:	
	Anchor and warp	
	20 x Spinlock racing inflatable lifejackets	
	• 7 x Equiplite 7DS offshore lifeline anchoring points	
	West engineering OSR compliant titanium stanchions	
	Carbon OSR compliant carbon pulpits and pushpits	
	• Steel wire lifelines	



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CONSTRUCTION			
Keel	2		
Notes	CFD optimized fin keel High resistance steel keel strut made out of Grade Dillimax 690QL (Similar to		
	Weldox700) to designer specs.		
	Keel assembled with CNC milled lead and composite leading and trailing edges covered with glass and carbon.		
	Keel Tenon CNC milled and aligned with testing jig on CNC hulU mould reference marks.		
	Inconel bulb and keel bolts and nuts.		
	Bulb milled to excat weight once installations are completed.		
	The design has been developed to minimize weight and windage.		
	The structure is fully optimized for minimum weight and maximum stiffness. State-of-the-art FEA design tools have been utilized to optimize the layouts,		
	laminate specs and details designed and built in accordance to ISO structural		
	regulations to Class A with plan approval by Germanischer Lloyd.		
	Hull and Deck moulded from CNC machined toolin.		
	The hull and deck constructed from Intermediate and high modulus unidirectional		
	pre-preg carbon in Kevlar honeycomb sandwich.		
	Additional optimized unidirectional carbon epoxy pre-preg reinforcements in way of		
	all deck fittings and other highly loaded areas. Structural internals are L flange style capping and built from vacuum consolidated		
	unidirectional pre-preg carbon/Kevlar honeycomb construction.		

ACCOMODATIONS	
Bath Shower	No

carbon/Kevlar.

Non- structural internal components are built from unidirectional Prepreg

EXTRA NOTES



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EXTRA NOTES

Extra Notes

-Pumps:

- 1 x Rotary on aft pedestal 700 bar max
- 2 x Manual for trimmer with Carbon handles

-Plumbing:

- 5 x Bilge pump Whale Orca Auto 1300 GPH
- 3 x Bilge pump Whale Orca Auto 2000 GPH
- Automatic switches and non return valves for the above
- 2 x Whale Gusher Urchin model hand pumps
- 1 x Whale Gulper 320 emergency electric bilge pump
- 2 x Vetus flexible racing water tanks
- Manual sink pump
- Through hulls for the above mentioned composite WC

-Docking:

- Mauri designed and built carbon passerelle
- Mauri designed and built flag pole
- Galvanized cradle
- 1 x 40' Workshop and tool container fully operative
- 1 x 40' Sail container with full racks
- 2 x container 40 ft
- 1 Van Iveco Daily
- 1 Chase Boat 14 mtr (2 engine 300 hrp)

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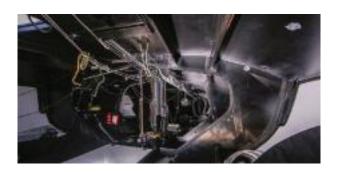




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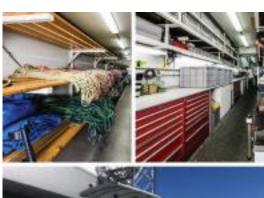


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