

THE MOORINGS

Built by Robertson & Caine to Moorings Specifications

3900

3 cabins - 2 heads

The Moorings 3900, built by Robertson and Caine, builds on the success of the award-winning Leopard 38. With an abundance of outdoor space and its generous sail plan,this catamaran is a market leader yet highly practical and easy-to-use. Down below the port hull accommodates two double cabins and 1 spacious head while the starboard hull is allocated solely to a coveted owners suite featuring a large double cabin to aft and generous WC and separate shower in the forepeak, an abundance of storage and vanity units feature midships.

The exterior of the Moorings 3900 is equally well thought out, with a large cockpit hardtop providing excellent shade and weather protection and an additional raised hardtop roof over the helm giving 360° views for the those at the wheel. Environmental considerations were also central to the design, with solar panels installed on the helm hardtop to charge the on board batteries.



HULL & DECK

The hulls are of GRP construction with balsa core for strength, stiffness and insulation, using high quality materials

The hulls are painted with EPA approved environmentally friendly anti-fouling

The rudders are composite with a stainless steel shaft

Both deck and hull are finished in white gel coat with the trademark Moorings striping and graphics

The deck has a moulded-in nonskid pattern providing excellent traction.

The trampoline net is one piece and firmly secured

The double helmsman seat is strategically located to allow for a 360 degree view around the boat

Moorings 3900 coach roof decal set

DECK FITTINGS

Guard wires with stanchions, bases, port and starboard gates

Electric windlass with hand-held remote

Custom anchor bridle system

Anchor bow roller fitting

Anchor chain stopper

Liferaft locker

Sliding Companionway door

Hardtop bimini over cockpit complete with lighting

Raised hardtop over helm for 360° view

Mainsheet track on hard top allows free access to swim platform

Swimming ladder

Cockpit table

Furler jammer on deck

Mainsheet traveller car

Mainsheet track

Trampoline

Helm seat

Lifering holder

Acrylic windows

10 x Hatches

8 x Port lights

Forward window brow

Side window brows

Removable front hard top front windscreen

Coach roof side window removable shade covers

2 x Spacious foredeck lockers

2 x Push pits

2 x Coach roof stainless steel handrails

2 x Coach roof stainless steel grab handles

9 x Mooring cleats

2 x Winch handles

1 x Winch handle pocket at helm

2 x Drinking can holders

2 x Genoa cars

2 x Genoa tracks

3 x Halyard jammers on mast

2 x Traveller line jammers at helm

3 x Genoa and mainsheet jammers at helm

2 x Halyard winches

2 x Primary sheet winches

4 x Pad eyes to allow for spinnaker tackle

2 x Pad eyes at mast base

Hardtop stainless steel support

Custom stainless steel davit system with tackle and electric winch

45 lb (20 kg) primary anchor with 165 ft (50 m) chain

35 lb (16 kg) secondary anchor with 26 ft (8 m) chain and 200 ft (61 m) rope

Anchor bridle, shackles and hook

6 x Fenders

4 x Moorings lines

2 x Spring lines

ENGINE & CONTROLS

Double lever throttle /gearshift control

Sound deadening panels in engine room

2 x Engine room ventilation fans and ducting

2 x Yanmar 29 hp engines with sail drives

2 x Propellers - 2-blade fixed

2 x Fuel deck fillers

2 x Fuel filter / water separators

2 x Aluminium fuel tanks 92 US gal / 350 l total capacity

2 x Exhaust skin fittings (stainless steel)

2 x Exhaust water locks

2 x Cooling water inlet strainers

RUDDER & STEERING SYSTEM

Balanced spade rudders

Rudder stock in stainless steel

Self aligning bearings

Chain and wire steering system with bulkhead steering unit and brake

Destroyer-type steering wheel

Emergency tiller (stainless steel)

RUNNING RIGGING

Mainsheet (3:1 purchase)

Mainsheet traveller line (3:1 purchase)

Main boom topping lift

Mainsail outhaul and 2 reefs

2 x Genoa sheets

3 x Halyards (main, genoa and spare)

MAST & SAILS

Natural anodized mast with mast slider system

Natural anodized crossbeam

Wind indicator

Genoa furler

Mainsail full battened with 2 rows reefs

120% furling genoa

Winch handle pocket

Sail stack pack

Boom cover

PLUMBING INSTALLATION

Hot/cold transom shower

2 x Shower drain pumps with filters

2 x Hot water cylinders 12 US gal. / 45 l total capacity

1 x 3.5 GPM fresh water pressure pump with 1 l accumulator tank

2 x Water tanks, 206 US gal. / 780 l total capacity

Extra water tank 58 US gal. /220 l

2 x Holding tanks, 26 US gal. / 100 l total capacity (13 US gal. / 50 l - port side, 13 US gal / 50 l - starboard side)

4 x Electric bilge pumps with float switches and alarms at helm and nay stations

2 x Manual bilge pumps with strum boxes Bilge float switch

ELECTRICAL INSTALLATION

110 v / 200 v hard wired shore power pack: includes 1 heavy duty 50 ft 30 amp shore power line, AC switch panel, AC double outlets in cabins, galley & at switch panel

Courtesy lights at stairways

Bicolour & stern nav lights

Compass at helm position

12 v DC switch panel

2 x 12 v outlet sockets at switch panel and at helm station

2 x Fuel tank gauges at helm position

2 x Ammeters at helm position

3 x AGM house batteries

2 x AGM engine starter batteries

1 x House battery isolator switches

2 x Engine starter battery isolator switches

SPECIFICATIONS

Battery charger (40 amp) **GALLEY** Overhead fluorescent lighting Hanging locker Corian galley work top surfaces Overhead roller blinds for privacy in each 2 x Alternators Storage locker with shelving Single lever mixer faucet cabin 1 x Electrical spares kit: fuses, relays, fuse Reading lamps Single stainless steel sink holders Large open shelves Overhead fluorescent lighting Dish and cutlery drying recess with TV and DVD player Stowage space under bunks drainage Overhead roller blinds for privacy in each Large stowage space in forepeak CD player with two speakers in saloon cabin Cover for drying recess and two marine speakers in cockpit and auxiliary jack mounted below radio Overhead fluorescent lighting in forepeak Large open shelves 2 - door front-opening fridge / freezer 56 US gal. / 212 l 12 v refrigeration VHF radio with external speaker Large hull window incorporating port Stowage space under bunks Gas cooker 2-burner with oven and grill 2 x 16,000 BTU air conditioners Amidship: (Med shore power connection only) Ventilation fans in cabins Cabinets and shelf Gas solenoid shut-off valve with control at switch panel & warning light at cooker 6 kw diesel generator (110 v or 220 v) PORT HEAD Storage outboard Washbasin with mixer taps (Not available on Med boats) Gas cylinder regulator in dedicated locker Desk/vanity unit with seat in board Autopilot Vanity lockers with mirrors Separate garbage bin locker with top STARBOARD HULL HEAD access Rotary drive Towel hooks (OWNERS SUITE) Large enclosed shower with seat Stowage space in shelf lockers Colour chart plotter Towel rail Corian galley shelf Shower sump with outboard discharge Wind instrument Towel rings NAVIGATION CONSOLE Washbasins with mixer taps Tridata & depth transducer Separate shower compartment Chart table surface with light Vanity lockers with mirrors 2 x Solar panels, 70 w each fitted to hard top Overhead shower with nonslip shower Instrument and switch panel sump cover Towel hooks SALOON **PORT HULL CABINS** Cherry panelite finishes with solid trims Overhead fluorescent lighting Cherry laminate finishes with solid wood Towel rails trims Saloon table and settee Overhead roller blinds for privacy Towel rings 2 Double berths: Wear resistant simulated Austrian Walnut Large bowl electric toilets Forward berths (4 ft 5 in. /1.35 m x 6 ft 7 Overhead fluorescent lighting flooring in. / 2.0 m)STARBOARD HULL CABIN Overhead roller blinds for privacy Overhead lighting (OWNERS SUITE) Aft berths (4 ft 9 in. / 1.46 m x 6 ft 7 in. / Privacy sliding door from Galley/Saloon 2.0 m) Large bowl electric toilet Ample ventilation through forward facing all-weather hatches Cherry laminate finishes with solid wood 1 Child forepeak berth, including mattresses ADDITIONAL CRUISING GEAR trims Above deck equipment Stowage space under settee cushions Hanging locker Single Stateroom aft Bedding linen and galley equipment Recessed roller blinds over hatches Storage locker with shelving Double berth (4 ft 9 in. / 1.46 m x 6 ft 7 in. Safety equipment 2 x Ventilation fans Reading lamps /2.0 m)



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Technical Information

Length Overall 37 ft 6 in. / 11.43 m

Hull Length 36 ft / 11.00 m

Beam 19 ft 9 in. / 6.04 m

Draft 3 ft 5 in. / 1.05 m

Sail Area 991 sq ft / 92 sq m

Auxiliary Power 2 x 29 hp

Fuel Capacity 92 gal. / 350 l

Water Capacity 206 gal. / 780 l

Berths 6 + 1 in fore peak

Displacement 18,340 lbs / 8,300 kg

Heads

Showers 3

