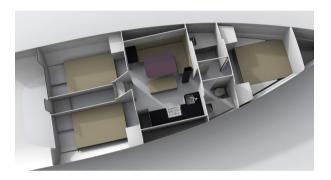
SPECTRUM YACHTS

SPECTRUM IXP43 BASE SPECIFICATIONS







MAIN DIMENSIONS

Length overall	12,95m
Hull length	12.95m
Beam	4,5m
Draft	2,4m
Displacement	5,5t
Fixed ballast	2,3t
Water capacity	2001
Fuel capacity	601
Engine	30HP, S-Drive
Mainsail	75m2
Head sail	45m2
Asymmetric spinnaker	176m2

I	16,05m
J	5,5m
Р	17m
E	5,25m

Boat design category CE A

Yacht and exterior DesignHConstruction, Equipment and EngineeringOInterior DesignO

Humphreys Yacht Design Ocean Tec d.o.o. Ocean Tec and AMDM Visual Design

All prices are in EUR excl.VAT, ex yard. All weights and measurements are calculate numbers based on construction data. SPECTRUM YACHTS reserves the rights to modify specifications and pricelist without prior notice.

STANDARD MODEL SPECIFICATION

CONSTRUCTION

HULL

Hull vacuum infused from female mould, sandwich construction with high density PVC foam core, multi-axial E-glass reinforcements and vinyl ester resin

DECK

Deck vacuum infused from female mould, sandwich construction, PVC foam core, multi-axial E-glass reinforcements and vinyl ester resin

KEEL 2,4m draft fixed keel. Lead bulb, cast iron fin

BULKHEADS AND INTERNAL STRUCTURE

Bulkheads vacuum infused on vacuum table, sandwich construction, PVC foam core, multi-axial Eglass reinforcements and vinyl ester resin. Structurally glued and taped to hull and deck. Bow and stern watertight bulkheads.



CHAINPLATES

Composite chainplates structurally glued and taped to hull and structure

FINISH

Hull and deck white gel coat, interior 2-part PU paint, non-skid paint on deck surfaces

ON DECK EQUIPMENT

DECK HARDWARE

Class40 deck layout and specifications Halyard tunnels leading all ropes from the mast to pit winches on cockpit coamings Primary winches reachable from steering position Central main sheet winch. Sheet and traveller within reach of the helmsman Floating eye jib sheet lead Running backstays Removable carbon bow sprit with provision for anchor roller LEWMAR hatches and portlights 4 retractable mooring cleats SS pushpit, pulpit and stanchions Equipment from established suppliers for offshore racing (Antal, TyeTec,.)

SPECTRUM KP 43

MAST & RIGGING Selden aluminium mast Aluminium boom ROD standing rigging 2 pairs of airfoil shaped, low windage spreaders Removable inner forestay Running backstays Mast head with provisions for tri-colour light, VHF, wind vane, windex

STEERING SYSTEM Twin rudders SS shafts Self-aligning bearings Twin steering wheels Provision for twin autopilots installation

DINGHY STORAGE On deck storage for inflated 2,2m dinghy

INTERIOR

Interior is made of light weight, infused GRP panels

Galley along starboard side including ethanol 2-burner cooker, sink and refrigerator

Large saloon transformable into double berth 2m x 1,4m, saloon table 1,25m x 0,8m

Back facing chart table at companionway to port

Large drained wet locker at companionway to starboard

Ample storage under companionway steps with easy access to boat systems

Separate heads with marine toilette, sink and tap

Separate washroom / shower with sink and tap

Forward cabin rectangular berth 2m x 1,6m, ample storage in 2 hanging lockers and bins alongside berth

2 symmetrical aft cabins, berths 2m x 1,4m, ample storage in 2 hanging lockers and bins

Light weight GRP floor boards in central area, cabins, heads and shower

Central area (saloon, galley) and cabins painted satin white, heads and shower gel coat finish for easy cleaning

SYSTEMS

ENGINE SYSTEM

30HP sail drive engine installed above the keel 2 blade folding propeller Engine lever in cockpit 115Amp alternator 60Ah starting battery Fuel tank

WATER SYSTEM Fresh water tank and fresh water pump for cold water in galley, heads and shower

ELECTRICAL SYSTEM 12V circuit, 2 x service AGM batteries 90Ah Recessed switch box at navigation table Interior led lightning

SAFETY

BILGE PUMPS Central electric bilge pump with automatic switch Hand bilge pump operated from cockpit

NAVIGATION LIGHTS

Port, Starboard and Stern LED lights on push and pulpit. Standard anchor light on mast top and stand and masthead light.

STANDARD MODEL PRICE (VAT excluded, ex yard, incl. handover and instruction)

€ 248.000

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OPTIONS

CONSTRUCTION

EPOXY BUILT BOAT Weight saving of app. 250kg (no gel coat and boundary laminate) and overall stiffer boat. When boat is built in epoxy, it is AwlGrip painted

ON DECK EQUIPMENT

RUNNING RIGGING Highest quality spliced ropes package – sheets, halyards and control lines Rope bags in cockpit

MAST AND RIGGING Carbon mast, boom and spreaders Boom vang Solent furling system (single line Facnor or Continious line Facnor or Karver) Downwind sails / Code0 furler (Facnor or Karver)

OFFSHORE Large sliding dodger

CRUISING / COMFORT Anchor roller incorporated in bow sprit, windlass, anchor and chain Mooring package (mooring ropes and fenders) Bimini Aft-deck shower

SAILS

Sails package upon request

INTERIOR

Interior design custom made to fit owners requirements.

Using high end materials and quality, leather, mahogany and chromed fixtures and fittings, SPECTRUM YACHTS will ensure a high end delivery and state of the art contemporary design.

OFFSHORE

Pipecots in aft cabins

CRUISING / COMFORT / APPEARANCE

Refrigerator in galley. Compressor + evaporator Leather upholstery Upholstered hull sides and ceiling panels with LED lights LED mood lighting Bookshelves in cabins Retractable drawers Customized interior appearance

INSTALLATIONS

Fresh water installation with water tank and manual pumps Pressurized fresh water system Pressurized hot water installation with boiler (mixer tap in galley & head). Boiler heated by engine cooling water or by integrated heater run on 230V shore power Sea water manual pump in galley Holding tank Water maker 2kg butane propane gas bottle, 30mbar pressure relief valve with a shot off valve. Gas stove in galley 230V electricity with battery charger and 230V shore power cable

EQUIPMENT

ELECTRONIC EQUIPMENT Electronic equipment specifications to fit owner's wish upon request

SAFETY EQUIPMENT Life raft Category 0 equipment pack Specific safety equipment to fit national registration flag requirements upon request DELIVERY SERVICES Transport costs to delivery harbour Delivery lump sum package including mast stepping, sailing preparations, sea trials Antifouling

ALL OPTION PRICES UPON REQUEST. PLEASE DO NOT HESITATE TO CONTACT US FOR A CUSTOMIZED OPTION PACKAGE QUOTATION



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