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X-65 DOS MUCH



Yacht Name	X-65 DOS MUCH	LOA	20.01 m
Model	X-65 DOS MUCH	Beam	5.36 m
Designer	Niels Jeppesen	Draft	3.00 m
Year	2010	Displacement	27500 kg
Location	Valencia	Engine	Volvo D3-220
Price	1.150.000€	Accommodation	9 Berth, 4 Cabin

BROKER'S COMMENT: DOS MUCH - fantastic specification for both racing and cruising.

DESCRIPTION:

DOS MUCH is a beautifully-presented two owners example of the Niels Jeppesen designed X-Yachts 'Mini Maxi' X-65. Number 5 out of 6 built between 2009 and 2014, she boasts a fantastic specification for both racing and cruising Huge spec, just under her second ownership X-65 with carbon rig and Park Avenue boom. Almost every possible option ticked including generator, watermaker, aircon, bowthruster, electric winches and so on. The X-65 was conceived as a big sister to the hugely successful X-55; European Yacht of the Year 2007. She is also the little sister of the extremely fast and stylish IMX 70. The result is a sleek yet spacious performance cruiser. At every stage of design and production the focus has been to create a yacht that is easy to sail and utterly reliable. The X-65 embodies elegance and enjoyment in equal measure. You do not need to sacrifice beauty to achieve practicality. When creating the X-65 the designers combined their experience with innovative new ideas to keep her lines clean while ensuring she is easy to handle. One of the optional foredeck arrangements typifies this intelligent approach. The anchor and bow roller stow neatly out of sight when berthed or at sea, and are launched on a hinged stainless steel arm, supported by a gas strut.

DESIGN

Builder: X-Yachts Denmark

Designer: Niels Jeppesen

Design Notes: The X-65 has been designed and engineered in co-operation with

some of the world's most respected suppliers. Discontinuous rod rigging, with a hydraulic backstay, supports a three-spreader, tapered carbon mast with a 'Park Avenue' wing boom. X-Yachts was established in 1979, when brothers Niels and Lars Jeppesen met Birger Hansen. X-Yachts first model was the X-79, which became very popular as a One Design Class and still is a very active class. The first international X-Yacht, the X-102, won the ³/₄ Ton Cup in Helsinki, Finland and defended the victory one year later in Denia,

Spain. This suddenly established X-Yachts internationally.

DIMENSIONS

LOA: 20.01 m

LWL: 17.68 m

Beam: 5.36 m

Draft: 3.00 m

Ballast: 10000 kg

Displacement: 27500 kg

ENGINES

Engines: Volvo D3-220

Propeller: 4-bladed Bruntos folding propeller

Notes: Engine & gearbox: -Volvo D3-220, 2.4 litres, 5-cylinder common-rail

diesel engine producing 220hp @ 4,000RPM -Freshwater cooled, including a gas/water separator installed on the exhaust system - Reduction gearbox -Engine Exhaust temperature monitor and remote indication in engine console at helm station. -Engine room sound insulation for low noise level -Engine control panel in starboard aft cockpit side. Engine panel with rpm meter, hour counter,acoustic alarm for oil pressure and cooling water temperature Electronic engine throttle/gear control on starboard and Port wheel pedestal console in stainless steel metal Maintenance & Performance: -Engine hours — tbc -Date of last engine service: Engine serviced annually Propulsion & Steering: -Twin Jeffa carbon fibre helm wheels -4-bladed Bruntos folding propeller - 2024 -MAX Power hydraulic retractable bowthruster with control at helm pedestal - 2024 -Emergency steering

gear

TANKS

Fuel: 779 l

Water: 913 I

Holding: 63 + 74 + 74

Notes: Fresh Water: -24vDC pressure system with pressure pump and

accumulator tank – new pumps 2024 -Hot water supplied via engine cooling with 70 litre Isotherm calorifier or via 230vAC immersion heater element from shore power -Hot & cold pressurised water throughout -Cockpit shower and deck washes Watermaker: -Dessalator 230v/24v reverse-osmosis watermaker producing approx 120 litres per hour Bilge Pumps: -Manual bilge pump in cockpit -High capacity electric bilge pumps with manual override at DC panel - 24vDC shower drain pumps Other Plumbing: -Saltwater anchor chain washdown in bow locker TANKAGE Fuel: 779 litres fuel in 3x aluminium fuel tanks – cleaned 2023 VDO analogue tank level gauge, deck fill, separator incl. filter and shut off valve. Fresh Water: 913 litres fresh water capacity in 3x stainless steel tanks Water tank gauges at chart table Holding Tanks: 3x blackwater holding tanks – 63 litres, 74 litres and 74 litres Tanks discharge directly overboard or

via deck evacuation point.

GALLEY

Hot water: Yes

Refrigerator: Yes

Water system: Yes

Notes: Galley: -4-burner cooker, Force 10 with recirculation extractor fan

above -Microwave oven -Double sinks (recessed) in stainless steel with single lever stainless steel mixer tap -Drinking water tap with filtered water system mounted at sink -2x Frigonautica 130 litre front opening fridges – new engines 2024 -160 litre top opening freezer – new engine 2024 Heads: -Tecma 24vDC electric fresh water heads - Heads showers in all heads with automatic temperature control and electric pump out Heating & Ventilation: -220vAC reverse-cycle air-conditioning system with 6 climate control zones- serviced 2024 - Ventilation consisting of opening skylights, dorade and opening

portlights

NAVIGATION INSTRUMENTS

Electronics: B & G

GPS: YES

VHF: YES

Automatic pilot: YES

Plotter: YES

Radar: YES

Notes: 2x B&G chartplotter on the steering colum – 2024 H3000 Hercules

system with wind, speed, depth and rudder angle transducers with displays at companionway 1x B&G Zeus 2 GPS radar chart plotter 12" Displays on port and starboard helm pedestals 3x B&G control displays in cockpit 4x B&G H3000 20/20 multi-repeaters at mast B&G hydraulic ram autopilot with 1x controls at helm pedestals B&G gyro compass B&G 4G digital radar scanner Suunto lit steering compass at helm pedestal At Chart Table: B&G control display AIS transceivernew antenna 2024 Communications Equipment: Sailor FBB-250 VHF with DSC 2X B&G internal and esterna cable Starlink stainless steel

antenna pole on the transom

DECK EQUIPMENT

Deck hardware: RONSTAN

Hatches: Easy

Winches: Harken

Notes: Winches: -5x Harken 24vDC electric self-tailing winches – serviced

2024 (new grip, new anodization, new parts where needed) -Primary sheet winches - electrical two-speed -Main sheet winch - electrical

two-speed -Halyard winches - electrical two-speed

SPARS & RIGGING

Sails: Millennium Arxe full batten main sail – 2024 -North Sails full batten

mainsail -2x North Sails 3di furling jib -One Sails furling Code 0 – 2021 -North Sails A1 with snuffer -North Sails A3 with snuffer -One

Sails furling staysail - 2022

Rigging: Rod

Mast: Carbon

Boom: PARK AVENUE

Vang: Hydraulic

Furling system: Reckmann x 2

Running Rigging: Dyneema

Spars and Rigging

Notes: Rig: -Carbon mast, fractional 3-spreader, white painted, clear

varnished below deck, designed and engineered for X-65. -Park Avenue wing boom -Discontinuous rod rigging throughout with rod turnbuckles — serviced 2024 and replaced where needed. -Chain plates in stainless steel for split backstay, laminated chainplates for forestay and shrouds -Navtec system 50 hydraulic pump station for hydraulic boom vang and split backstay, outhaul. -Dyneema halyards, partially stripped with stainless steel halyard shackles -Trisail track on mast -Mast-track for low-friction battencars -Reckmann 24vDC electric genoa furler - serviced 2024 -Reckmann 24vDC electric Code 0 furler — serviced 2024 -Rod vang -Single-point mainsheet system

with dedicated central winch pedestal

ELECTRICAL

Batteries: 12 + 2

Battery Charger: YES

Generator: Whisper 9,6kw

Notes:

Voltage systems: -24vDC primary domestic system with 12vDC start circuit and 230v AC via shorepower, generator or inverter Battery Banks: -2x 12vDC engine and generator start batteries -12x 12vDC 130Ah Gel service batteries joined in parallel and series to supply 780Ah @ 24vDC - 2022 Generator: -Whisper Power Piccolo12 9,6kw 220vAC diesel generator – 2024 -Generator hours - tbc -Date of last generator service - serviced annually Charging / Inverter: -Mastervolt MASS Combi 24/3500 - 100A combination battery charger and inverter - 2022 -Mastervolt battery monitors with inverter controls, at nav station. Alternators: -12vDC 60Amp engine-mounted alternator for charging start battery - serviced 2024 -24vDC 110 Amp enginemounted alternator for charging service bank Other Electrical: -AC/DC panel -A 24 V DC system runs throughout the yacht. All cables are terminated in a "dry" GRP box fitted behind the electrical panel. -DC-DC voltage converters -Galvanic Isolator 30 Amp load capacity, mounted in series with earth wire of shore power socket (to prevent stray current corrosion) -Adjuatable shorepower fuse setting via mastervolt system panel to avoid power tripping. -230V AC sockets fitted in sail locker, heads, cabins, navigation area, galley -Shore power with 32 Amp shore power inlet socket in cockpit with 32 Amp fuse box located in lazarette. 230V AC distribution panel located at chart table including ground fault circuit breaker -Additional Shore power with 32Amp power inlet for Air-conditioning/Heating Battery separator

SAFETY

CE Registration: YES

Fire-extinguishers: YES

Epirb: YES

Liferaft: YES x 2

Notes:

Anchoring & Mooring: -Anchor launch system - mechanical operated deck recessed anchor launch system -Quick 24vDC 2.3kw electric anchor windlass — serviced 2024 -Delta 40kgs anchor with 100m galvanised chain — 2024 -Folding mooring cleats -Sanguineti retractable 24vDC mooring winch — serviced 2024 -Fenders and warps Covers, Cushions & Canvas: -Sprayhood in beige canvas with rigid stainless steel foldable tubes, housed in integrated deck recess - Tent on the cockpit -Mainsail cover Lifesaving Equipment: -Ocean Safety 6-person liferaft -Ocean Safety 4-person liferaft -10x automatic 275Nm lifejackets -Jonbuoy MOB — 2024 -406Mhz EPIRB -SART Fire Control: -Fire extinguishers -Automatic fire control system in engine room -Fire blanket

CONSTRUCTION

Keel: 3.0m draft T-keel

Notes:

RCD Status: -Certification Category A - Ocean Hull construction according to ABS (American Bureau of Shipping) Hull Construction: -Hull built in female mould in vacuum laminated sandwich construction using epoxy resin and compressed structural foam Bi- and unidirectionalE-glass. Solid laminate in high stress areas around keel, rudder, mast and through hull fittings -Hull in white sprayed Gelcoat with 3 blue waterlines -Steel frame, hot-galvanised, high strength, to absorb all loads from keel, mast and rigging. Single point hoist for easy and safe lifting and launching of yacht. Bathing ladder with teak steps to be hung onto the folded down transom port. Deck & Superstructure Construction: -Deck built in female mould in vacuum laminated sandwich construction using resin and compressed structural foam Bi- and unidirectional E-glass strategically positioned for strength and weight optimization -Outer surface of deck in white sprayed Gelcoat -Teak deck, vacuum applied, 9 mm nominal thickness on side decks, coach roof, cockpit sole and seats, and transom door. Keel & Rudder: -3.0m draft T-keel -Antimony hardened lead bulb bolted and glued to cast iron fin for high strength and low centre of gravity with additional lead to compensate for shallow draft -Keel encapsulated with GRP and faired with epoxy prior to attachment to hull -Balanced rudder blade -The rudder stock is fitted with needle and self aligning bearings to minimise friction for effortless helming.

ACCOMMODATIONS

Berths number: 9

Cabins number: 4

Cabin height: 2 + m

Shower: Yes

Notes:

4-cabin version with 9 berths plus occasional saloon settee berths. - Layout options A3/B1/C3/C4/C7 -Aft cockpit layout with three double cabins, each with ensuite heads, plus further crew cabin in forepeak with ensuite heads and shower. -Owner's Cabin forward with large centreline double berth and further seating to starboard and dressing table to port. Extensive stowage in hanging lockers etc. Ensuite heads with separate shower cubicle. -Saloon with L-shaped settee seating to port around dining table plus central bench settee. Full length settee opposite to starboard. -Galley aft of saloon to port. L-shaped counter with stove, sinks and fridges. -Chart table opposite to starboard with forward facing table and dedicated seat. -Crew/guest cabin aft of galley to port with twin bunks and ensuite heads & shower aft. -Mid

guest cabin aft of chart table to starboard with lower double berth and Pullman upper berth. Hanging locker. -Twin guest cabin aft of mid guest cabin with ensuite heads & shower.

EXTRA NOTES

TV: YES

Radio CD: YES

Speakers Cockpit: YES

Cockpit Shower: YES

Swimming ladder: YES

Extra Notes: Her specification highlights include: -Centreline owner's forward

layout plus three further guest/crew cabins -3.00m T- keel option - Carbon fibre mast with Park Avenue boom -Harken electric winch package -Volvo D3-220 engine -4-bladed Bruntos folding prop - 2024 -Retractable hydraulic bowthruster -24vDC domestic system -Whisper Power Piccolo 220vAC diesel generator — 2024 -Dessalator watermaker -Reverse-cycle air-conditioning throughout -2x Fridges and freezer -Electric heads throughout -Holding tanks -Complete B&G Hercules instrument package with mast-mounted 20/20's and Zeus plotters -4G radar -Teak decks — 2024 -Sprayhood -Carbon fibre passarelle Entertainment: -LCD TV's in saloon -Saloon TV restracts into hidden cabinet -Bose sound system with three zones — saloon /

owner's cabin /deck



































































































