



TOY 36 Fly

Technical Specifications (*)

MAIN CHARACTERISTICS

Hull length	11,00 mt. 36.0 ft
Length overall	11,65 mt. 38.2 ft
Length at waterline	9,96 mt. 32.7 ft
Beam	3,80 mt. 12.5 ft
Draft (max)	0,90 mt. 2.9 ft
Displacement (half load)	8 tons.
Engines	N. 2 YANMAR 370 HP
Transmission	N. 2 RR 2.08 LP; V-drive gearboxes
Propulsion shafting	In line prop shaft with submerged propellers
Steering system	Hydraulic system with blade rudders
Fuel capacity	242 UK gallons (1000 Lt)
Maximum Theoretical Cruising Autonomy	3000 RPM – 28 Knots = 300 Nautical Miles
Water Capacity	132 UK gallons (500 Lt)
Cruising speed	26 knots
Top speed	33 knots
Design:	Nauta Design
Certification	CE – B off shore

NOTE: Specifications are based on available information at time of printing. Actual specifications may change; Toy Marine reserves the right to modify product line specifications, equipments, color schemes and pricing, or to discontinue models at any time without notice or obligation.

1. HULL AND STRUCTURES

- ✓ Vessel built in accordance with CE certification, cat. B offshore
- ✓ Sandwich hullsides and singleskin bottom.
- ✓ Structural bulkheads in marine grade plywood.
- ✓ Watertight bulkheads: bow - midship / engine room.
- ✓ Hull coloured gelcoat in accordance with client's selection.
- ✓ Hinged transom door.
- ✓ GRP swimming platform with teak gratings and folding swimming ladder
- ✓ Antifouling bottom paint and red / white bootlines.
- ✓ Cathodic protection with sacrificial anodes
- ✓ Hydraulic trim tabs

2. DECK and Fly Bridge

- ✓ Deck and superstructure with fly bridge laminated in GRP sandwich with PVC core.
- ✓ White gelcoat finish with sprayed non-skid.
- ✓ N.2 cockpit sun beds on engine cockpit hatches and on foredeck.
- ✓ N.2 engine room hatches.
- ✓ N.2 engine hatches, N.1 engine room hatch, N.1 systems locker hatch and anchor locker hatch.
- ✓ Forepeak for anchor winch and chain.
- ✓ Stainless steel ladder to the fly bridge with steps made of teak wood

Teak

- ✓ Cockpit, helm station and dinette sole covered with 10 mm teak and solid side coamings.
- ✓ Solid teak sheer line toe rail.

Hatches, portlights and windows

- ✓ Low profile deck hatches.
- ✓ Custom smoke grey plexi windshield.
- ✓ Windshield center section opening with upper hinges.
- ✓ N.2 wipers with freshwater washer. Pump connected to boat freshwater tank.
- ✓ Electrically sliding pilothouse roof hatch.
- ✓ Hatches handles and hinges in stainless steel.

Deck accessories

- ✓ Flagpole.
- ✓ Mooring and steaming light post.
- ✓ Hidden deck shower with hot and cold fresh water.
- ✓ Courtesy foot-lights.
- ✓ Watertight inlet for shore power.

Mooring system

- ✓ N.1 1000 W anchor windlass with remote switches at helm and forepeak
- ✓ Stainless Steel Trefoil type anchor Kg 10.
- ✓ Stainless Steel stem plate with mooring fairlead integrated.
- ✓ Galvanized 8 mm steel chain, 50 mt length with swivel.
- ✓ N. 6 flush deck cleats, N. 2 on the bow, N. 2 mid ships, N. 2 at stern.
- ✓ N. 1 flush deck stainless steel cleat on the swimming platform for tender mooring.
- ✓ N. 4 mooring fairleads: N. 2 on the bow, N. 2 at stern.
- ✓ N. 8 Pushlock along the toerail toward the CL. for fenders.
- ✓ SS folding swimming ladder.

2.1 DECK FURNITURE

Dinette

- ✓ C shaped lounge with folding CL seat.
- ✓ Teak covered hi-low table.

Galley

- ✓ Open galley on stbd side facing the dinette.
- ✓ Electric cooktop with two burners.
- ✓ Stainless steel sink with hot-cold mixer faucet.
- ✓ Frigonautica refrigerator 110 l.
- ✓ Frigonautica freezer sunk in countertop.

Steering station

- ✓ Double helm seat to the front of the galley.
- ✓ Helm console with instruments and engine controls and various.
- ✓ 3" Ritchie magnetic compass.
- ✓ Electronic engine controls.
- ✓ Ongaro stainless steel steering wheel.
- ✓ Hydraulic steering pump.
- ✓ Fly bridge area: helm seat, stainless-steel steering wheel, engine controls

Upholstery and canvas

- ✓ External cushions with closed cell rubber foam and with Sunbrella washable external cover.

3. INTERIOR FURNITURE

Interior material

- ✓ Furniture and bulkheads and hull linings off white lacquered with teak trims or teak/mahogany veneered, door frames bulkhead flush and teak doors.
- ✓ Cabin sole made of marine grade plywood and finished with teak, oak or mahogany veneer.
- ✓ Door handles, and interior fittings in polished stainless steel or satin finish.

CABINS

Cabin

- ✓ Twin size bed with "V" layout.
- ✓ N. 1 hanging locker with drawers.
- ✓ Drawers and storage under berth.
- ✓ 220V outlet.
- ✓ N. 1 opening deck hatch.
- ✓ N. 1 sliding sofa / bed.
- ✓ Cabinets and bookshelf.
- ✓ Teak cabin sole.

Heads

- ✓ Sink with shower mixer & support. storage below and vanity mirror.
- ✓ Shower with teak gratin.
- ✓ Hot-cold lever mixer faucet.
- ✓ Tecma electric toilet.
- ✓ 220 V AC outlet.
- ✓ Complete set of bathroom accessories.
- ✓ Opening deck hatch.

Upholstery

- ✓ Foam berth mattresses with lining.
- ✓ Bedspreads and cushions made of "ecru" fabric.
- ✓ Clear leather like vinyl ceilings.

4. ENGINES

- ✓ 2 engines YANMAR 370 hp. 8LV
- ✓ RR 2.08 LP reverse gearboxes.
- ✓ Stainless steel AISI 316 propeller shafts.
- ✓ PSS shaft log seals and bronze stuffing boxes.
- ✓ 6" Vernalift mufflers.



- ✓ Bronze struts.
- ✓ Four blades propellers.
- ✓ Engine instruments and controls at steering station.

Fuel system

- ✓ 50 mm Stainless steel fuel fills on deck with drain.
- ✓ Structural GRP fuel tank of 242 UK gallons (1000 lt) capacity, with stainless steel inspection and cleaning port including fills, supplying engines and generator.
- ✓ Tank level gauge at steering station.
- ✓ RiNa approved flexible fuel piping.

Cooling and exhaust system

- ✓ Engine cooling system with heat exchanger.
- ✓ Bronze seacocks with valve.
- ✓ Raw water strainers with removable stainless steel filters.
- ✓ Wet engine exhaust system with submersed exits and by pass for low rpm at stern under swimming platform.

Ventilation and insulation

- ✓ Engines air intakes from deck house sides grids.
- ✓ Engine hatches and engine room acoustically insulated with fireproof and washable material.

5. AUXILIARY EQUIPMENT

Fresh water system

- ✓ Stainless steel flush fill on deck.
- ✓ N°2 structural GRP 132 UK gallons (250 lt.) each tanks with inspection ports.
- ✓ Water level gauge at steering station.
- ✓ Fresh water pressure pump.
- ✓ 220V AC, 25 lt boiler.
- ✓ Water distribution system for galley, head and cockpit shower.
- ✓ Cockpit shower with hot and cold water.

Salt water system

- ✓ Raw water pressure pump.
- ✓ Manifold for distribution to WC, galley and anchor locker chain washer.

Grey water system

- ✓ Grey water tank for head sink and shower including 12V drain pump.
- ✓ Galley sink with overboard discharge.

Black water system

- ✓ N. 1 Tecma electric toilets.
- ✓ Black water polypropylene tank with electric sump pump and Y valve.



- ✓ Alarm for full tank, valves manifold for dock / overboard discharge.

Bilge system

- ✓ N. 3 24V DC automatic bilge pumps. One in aft peak, one mid ship / engine bay, one for cabin / forepeak.
- ✓ Bilge pumps have automatic switch floats and manual override switches on helm console.
- ✓ N.1 emergency hand bilge pump in cockpit with three-way valve to drain all bilges and overboard discharge with siphon and safety valve.

6. ELECTRIC SYSTEM

220 V AC

- ✓ Watertight inlet for shore power 50 Amp.
- ✓ Power genset 4 KW 220V 50HZ.

24 V DC

- ✓ Service batteries set 24V 640 Ah.
- ✓ Engines and genset start batteries set 24V 240 Ah.

Electrical panels

- ✓ Main distribution panel.
- ✓ Fuse panel.
- ✓ Batteries switch panel.
- ✓ Cockpit control panel.

Equipment

- ✓ 1 24V battery charger.
- ✓ 2 24V 80A engine alternators.
- ✓ Generator 4.0 KW 220V 50HZ
- ✓ 1 Inverter

Lighting

- ✓ Watertight led spots in head, dinette and galley.
- ✓ Led spots in accommodation.
- ✓ Bed reading lights.
- ✓ N. 4 watertight cockpit foot lights.

Various

- ✓ Register approved navigation lights. Switches for navigation lights on helm console.
- ✓ Earthing system.
- ✓ Cathodic protection with sacrificial anodes.



7. INSTRUMENTS

- ✓ N. 1 VHF Ray Marine
- ✓ Integrated Hi-Fi music system, 2 dinette speakers and 2 watertight speakers in cockpit

8. VARIOUS

- ✓ Firefighting system in engine compartment with emergency control installed at steering station.

Delivery and documents

- ✓ Sea trials.
- ✓ System test.
- ✓ CE / RINA certification (12 people).
- ✓ CE approved owner's manual.

** the continuous research for the development of our yachts, will bring variations to the technical specifications above listed.*