



STANDARD 2022 A

elan E6

STANDARD PRICE 379.900,00 €

TECHNICAL SPECIFICATIONS

LENGTH OVERALL	15,30 m 50'2'' ft	AIR DRAFT (incl. antenna)	23,26 m 76'4'' ft
HULL LENGTH	14,10 m 46'3'' ft	MAINSAIL	68,56 m ² 738' sq ft
LENGTH AT WATERLINE	13,68 m 44'11'' ft	JIB	53,71 m ² 578' sq ft
BEAM MAX	4,49 m 14'9'' ft	GENNAKER	201,7 m ² 2171' sq ft
DRAFT (standard)	2,80 m 9'2'' ft (not mounted)	I	19,04 m 62'6'' ft
DRAFT (option)	2,40 m 7'10'' ft (not mounted)	J	5,37 m 17'4'' ft
	2,95 m 9'8'' ft (not mounted)	P	18,30 m 60' ft
LIGHT DISPLACEMENT	11.250 kg 24.802,00 lbs	E	6,31 m 20'8'' ft
BALLAST (standard)	3267 kg 7202 lbs	BOAT DESIGN CATEGORY CE	A
WATER CAPACITY	370 l 97,7 US gal	EXTERIOR AND INTERIOR DESIGN	Pininfarina
FUEL CAPACITY	240 liters 63,4 US gal	NAVAL ARCHITECT:	Humphreys Yacht Design
ENGINE VOLVO (standard)	50 HP Volvo Penta		
ENGINE VOLVO (option)	60 HP Volvo Penta		
	75 HP Volvo Penta		
ENGINE YANMAR (option)	57 HP Yanmar		
	80 HP Yanmar		
ENGINE OCEANVOLT (option)	15 kW Oceanvolt electric		
	10 kW twin Oceanvolt electric		

STANDARD EQUIPMENT

CERTIFICATION

The ELAN E6 is delivered with A CE certificate and meets the requirements of European directive 2013/53/EU for recreational craft.

HULL

Hull, including skin coat, is fully laminated in vinyl ester with 3D VAIL (Vacuum Assisted Infusion Lamination) technology which considerably improves stiffness of the hull. Sandwich construction using multi-directional fibreglass, structural closed cells foam core and single skin on loaded areas. Powerful inner structure, distributes all loads from the keel and rig effectively with a minimum flexing of the hull. Three bulkheads are made in glass-plywood sandwich construction and are laminated to hull and deck. Top quality SVG gelcoat insures optimal osmosis resistance and mirror finish.

DECK

- Sandwich hand laminated technology with sandwich construction to assure stiffness as well as thermal and sound insulation. Anti slip surface is moulded on deck. In standard, the boat has the artificial teak installed on cockpit floors.
- Permateek (artificial teak) is included on swim platform when ordered as an option.

KEEL

- 2,8 m draft performance cast iron T shape keel, dry fitted, not mounted.

INTERIOR

- Interior is built with Natural Oak veneered plywood, laminated floorboards.

SALOON

- Fixed saloon table
- U shape saloon seating
- Custom deck port lights
- Custom hull port lights
- Flush deck escape hatch
- Flush deck hatch
- Lockers and shelves above backrests along the hull on both sides
- Overhead LED lights
- Curtains over portlights and blinds over hatches
- Reading LED lights with USB

GALLEY

- L-shaped galley on stb side
- Lockers, cupboards and drawers
- S/S gas cooker with 2 rings and oven
- Overhead LED light,
- Cooker and sink covers
- Front opening refrigerator 130 l
- S/S sink double with tap and pressurised water system
- Flush deck hatch
- Custom deck port lights
- Curtains over portlights

HEAD / SHOWER COMPARTMENT

- Marine toilet
- Washbasin with pressurised tap
- Storage locker under the sink
- Mirror
- Electric shower drain pump
- Overhead LED lights
- Curtains over portlights
- Separate shower compartment
- Flush deck hatch

NAVIGATION STATION

- Pivoting chart table
- Red ceiling LED light
- Shelves and lockers below portlight
- USB socket inside
- 230V socket

FORWARD CABIN

- Double island berth
- 2 lateral storage shelves
- Port and starboard lockers
- Storage under berth
- Reading LED lights with USB
- Overhead LED lights
- Flush deck escape hatch with blind
- Flush hatch with blind
- Custom deck port light
- Custom hull port lights
- Storage locker

AFT CABINS

- Large aft cabin with cushioned backrest feature
- Double berth
- Storage under the berth
- Lateral storage shelf
- Storage locker
- Reading LED light with USB
- Overhead LED light
- Flush opening deck hatch and opening portlight
- Custom hull portlight
- Curtains over portlights and blinds over hatches

HEAD / SHOWER COMPARTMENT FRONT CABIN

- Marine toilet
- Washbasin with pressurised tap
- Storage locker under the sink
- Mirror
- Electric shower drain pump
- Overhead LED lights
- Curtains over portlights
- Separate shower compartment
- Flush hatch with blind
- Custom deck port light

MAST / STANDING RIGGING

- Selden tapered keel stepped performance aluminium anodised fractional mast profile with 2 sets of aft swept spreaders and aluminium single line reefing boom with rigid vang
- Genoa furling system Selden TD Furlex
- Windex
- Stainless steel standing rigging 1/19
- Mechanical backstay tensioner
- Deck light
- Anchor light

RUNNING RIGGING

- Main halyard, jib halyard and gennaker halyard
- Main sheet T system, 2 jib sheets, gennaker sheets
- Outhaul for the main, 2 reefing lines
- Topping lift
- Gennaker retriever

DECK EQUIPMENT

- 2 halyard winches on coach roof Harken 46.2 radial
- 2 main sail winches Harken 50.2 radial
- 2 genoa winches Harken 60.2 radial
- Harken mainsheet track recessed in the cockpit floor with T mainsheet system
- 2 jib sheets tracks with cars adjustable from cockpit
- 2 sets of deck organisers
- 2 sets of clutches Spinlock
- Fixed carbon bowsprit
- Steering compass
- Grab rail around steering pedestal
- 2 white composite steering wheels
- S/S Pulpits, pushpits with 2 lifelines
- Bow anchor fitting S/S
- 6 x Retractable mooring cleats
- Cockpit locker on port and starboard side
- Wet locker in cockpit floor
- Rope storage on port and starboard side
- Sail locker
- Gas bottle locker draining outboard
- S/S bathing ladder
- Grab rails on coach roof

ENGINE EQUIPMENT

- D2-50 Volvo Penta S-Drive, S/S engine control lever in cockpit and engine control panel
- Fuel tank 240 l with fuel filter and water separator
- 3 blade folding propeller

WATER SYSTEM

- Fresh water tank 370 l
- Black water tank 2x70 l
- 12 V fresh water pressure pump
- Central 12 V bilge pump with automatic switch
- Hot water system incl. hot water shower in cockpit
- Hand bilge pump in cockpit

ELECTRICAL SYSTEM

- 12 V control panel with voltmeter for batteries, fresh water and fuel level indicator
- Battery monitor
- Inverter 350 VA
- Cockpit LED lights
- Courtesy lights in companionway
- Shore connection installation with 25m shore power cable 230 V
- Battery charger 12 V-40 A
- 3 separate 12 V AGM batteries (90Ah engine battery and 2x140 Ah service battery)
- Double IP 67 USB socket and 12 V socket in cockpit
- Navigation lights according to Col Reg

GAS SYSTEM

- 30 mbar pressure relief valve with a shut-off valve
- Gas bottle ALU – EU standard; UNP 2kg/4,8l only for EU

MISCELLANEOUS

- 2 winch handles
- 2 fire extinguishers
- Flag pole

All published data are preliminary.