

LENGTH OVERALL	10,30 m
HULL LENGTH	9,99 m
LENGTH AT WATERLINE	8,79 m
BEAM	3,49 m
DRAFT	1,60 m
WEIGHT	6.900 kg
ENGINE	19HP / 29HP
WATER CAPACITY	220 l
FUEL CAPACITY	130 l
AIR DRAFT:	14,90 m
MAIN SAIL:	27,80 m <sup>2</sup>
FURLING MAIN SAIL:	23,55 m <sup>2</sup>
GENOA:	30,25 m <sup>2</sup>
SPINNAKER:	79,50 m <sup>2</sup>
I	12,60 m
J	3,70 m
P	11,64 m
E	4,01 m
BOAT DESIGN CATEGORY CE	A
DESIGN:	Rob Humphreys

#### CERTIFICATION

Impression 344 by Elan is delivered with a CE certificate and meets the requirements of European directive 94/25//CE for recreational crafts. The CE class **A category certificate (unlimited Ocean voyages)** is issued by **Germanischer Lloyd**.

#### CONSTRUCTION

Multiaxial laminate // isophthalic polyester resin for improved mechanical and chemical properties // NPG (Neo Penttyle Glycol) gelcoat for optimal chemical resistance against osmosis and mirror finish // moulded inner structure glued and laminated to the hull // cast iron keel

#### DECK EQUIPMENT

S/S pulpit with integrated step // S/S pushpit with integrated seats // S/S stanchions with lifelines // S/S stem-head fitting with roller and S/S bow protection // 4 mooring cleats // aluminium toe rail // 2 sets of deck organisers // 2 set of clutches // 1 clutch on mast // 2 halyard Harken 16 B STA winch // 2 genoa Harken 40.2 B STA winches // 2 genoa sheet tracks with adjustable genoa cars // Mainsheet tackle // Compass on the steering pedestal // 1 winch handle bin // 2 cockpit lockers on port and starboard side // 2 cockpit lockers under helmsman's seat // 1 gas bottle locker draining outboards // Steering wheel // Cup holders on port and

starboard side // Transom fender // GRP cockpit table with storage room // S/S bathing ladder // Grab rails on coach roof // teak on cockpit seats // teak on pushpit seats // teak steps from the cockpit // teak cup holders and sliding hatch trimming // jack lines attachments on deck

#### MAST / STANDING RIGGING

Fractional rig // Silver anodized aluminium deck stepped mast // 2 sets of aft swept spreaders // Silver anodized aluminium boom // Stainless steel standing rigging // Boom vang // windex

#### RUNNING RIGGING

1 genoa halyard // 1 main halyard // 2 genoa sheets // 1 main sheet // 1 main outhaul // 2 reefing lines

#### SAILS

Furling genoa with UV strip // Standard semi full batten mainsail // Lazy jacks and lazy bag

#### WATER SYSTEM

Fresh water tanks // 12 V fresh water pump // Central electric bilge pump with automatic switch // Hand bilge pump in cockpit

#### ENGINE EQUIPMENT

Diesel engine 19HP fitted with sail-drive // Engine control lever on steering pedestal // Fuel tank // Fuel filter with water separator // Fixed 2-bladed propeller // Engine hour counter

#### ELECTRICAL SYSTEM

12 V circuit // Control panel with voltmeter for batteries, fresh water and fuel level indicator // Two separate 12 V AGM batteries (90 Ah and 70 Ah) // Engine alternator // Navigation lights according to ColReg // 12V plug on the control panel

#### GAS SYSTEM

3kg butane-propane gas bottle, 30mbar pressure - relief valve with shut-off valve

#### SALOON

Headroom 1990 mm // Folding saloon table with storage room // U-shaped satee on port side // Satee on starboard side // 1 opening deck hatch // 2 hull portlights // Lockers along the hull on both sides // 8 overhead lights

#### GALLEY

Headroom 1880 mm // L-shaped galley // Top opening 12 V refrigerator // S/S 2 ring cooker with oven // Double sink // Lockers and drawers // 1 opening deck portlight // 1 overhead light

#### NAVIGATION STATION

Chart table // Reading spotlight // Lockers // Seat with storage room

#### FORWARD CABIN (2 & 3 CABIN VERSION)

Headroom 1840 mm // 1 double berth 2000 x 1900 mm // 1 hanging locker // 1 locker with shelves // 2 lateral shelves // Storage under berth // 2 overhead lights // 1 escape hatch

#### AFT CABINS (3 CABIN VERSION)

Headroom 1950 mm // 1 double berth 2030 x 1500 mm // 1 hanging locker // 1 locker with shelves // 1 shelve // 1 overhead light // 1 opening cockpit portlight

#### SINGLE AFT CABIN (2 CABIN VERSION)

Headroom 1950 mm // 1 double berth 2030 x 1840 mm // Hanging locker // Lateral shelve // 1 overhead light // 1 opening cockpit portlights

#### TOILET (SHOWER) DEPARTMENT (3 CABIN VERSION)

Headroom 1950 mm // Marine toilet // Washbasin with pressurized tap // Mirror // Stowage lockers // 1 opening portlight // 2 overhead lights

#### TOILET (SHOWER) DEPARTMENT (2 CABIN VERSION)

Headroom 1950 mm // Marine toilet // Washbasin with pressurized tap // Mirror // Stowage lockers // Separate shower compartment // 1 opening portlight // 3 overhead lights

#### MISCELLANEOUS

2 winch handles // Owner's manual // Emergency tiller // 2 fire extinguishers // Flag pole

Specifications are subject to change without prior notice or obligation.