



310

**ENJOY PURE
SAILING MORE.
ELAN 310**

elan

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310

PERFORMANT AS A RACER, COMFORTABLE AS A CRUISER.



Easy to sail, easy to run, and in due course, easy to move on.

ROB HUMPHREYS
ELAN 310'S DESIGNER

A stylized, handwritten signature in black ink that reads "Rob Humphreys".

The Elan 310, dubbed “the pocket rocket”, was developed with both, racing performance and cruising comfort in mind. The unique combination of twin-rudder steering and T-bulb keel, both rare features in her class, marks a giant leap forward for Elan.

This is truly a multi-dimensional sailing boat. Researched and developed for the most demanding needs, it's designed to be sufficiently easy to sail to carry the badge of beginner's boat, yet it's sophisticated enough in its sailing qualities to convince passionate sailors, delivering them the performance and general scope they might expect to find in a much bigger and more expensive boat.

A unique combination of VO70 inspired design and performance, combined with a generous cockpit and comfortable interior, the Elan 310 is definitely an exciting boat to sail.



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**SHORT-HANDED HANDLING,
BIG TIME PERFORMANCE.**

With a broad stern, chined hull, twin-rudder system and a spacious cockpit layout, all designed for best sailing efficiency, the Elan 310 just develops the feel of a larger boat. Simply put, she delivers exuberant performance with such ease, you will want to sail her harder, such is the level of control delivered by her chines and twin-rudder arrangement. Elan 310's T-bulb keel lowers the ballast centre of gravity significantly, again allowing a reduction of displacement for a given level of stability. A sparkling performance, but realized in a shorthanded crew context.

SO MUCH FUN! THE ELAN 310'S PERFORMANCE IS A REVELATION, FAST AND SURE-FOOTED. TEN KNOTS HAS NEVER SEEMED SO EASY.

YACHTING MONTHLY



TWIN RUDDERS
Elan 310's broad stern allows for an increased form stability and power integrating well with the twin-rudder arrangement and delivering excellent control even at high heel angles.

CHINED HULL
The chines on Elan 310's hull boost the boat's tracking ability at speed and clean off the wake, giving the boat improved high speed capability and control.

BOWSPRIT
The retractable bowsprit brings an efficient asymmetric setting, bringing the rig's centre of effort forward to enhance control at high speed.

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**RACER ON THE OUTSIDE,
CRUISER ON THE INSIDE.**



The pure joy of sailing cruises does not have to stop on moorings. Elan 310's bright and airy interior leaves no compromise when it comes to on-board comfort and cruising leisure. With a big, social saloon with standing headroom, well equipped galley and comfortable cabins, the crew will enjoy every minute on this performance-cruiser. Nonetheless, because it will probably be among the first back on the mooring and get the best space!

But when racing calls again, the saloon, galley and cabin cabinets can be removed to save considerable weight. (Available as an option).

THE COCKPIT IS DESIGNED WITH RACING IN MIND, WHILE THE ACCOMMODATION IS COMFORTABLE ENOUGH FOR WEEKS OF FAMILY CRUISING.
SAILING TODAY

GALLEY
The well equipped and functional galley on portside will cater for demanding cooks and ravenous crew.



NAV STATION
The nav station on starboard offers plenty of space for paper charts storage under the table and additional stowage under the seat.



ADAPTABLE SALOON TABLE
The table in the saloon can be lowered to ensure the passage forward. When the table is set in position, it creates a welcoming social space.

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WHERE NEW DAYS ARE BORN AND NEW ADVENTURES AWAIT.

The 2-cabin layout offers a generous fore cabin with a large double bed and plenty storage under the berth. A roomy, bright head compartment with shower is to be found on starboard, just behind the nav station. The aft cabin is substantially more spacious considering the length of the boat, thanks to her broad stern. With adaptive, smart interior solutions Elan 310 delivers a comfortable accommodation for pleasant cruising vacations.



FORECABIN
The fore cabin is spacious and bright, offering additional storage under the berth.

HER GENEROUS HULL DIMENSIONS ARE REFLECTED IN THE INTERIOR LAYOUT, WITH MORE SPACE IN COMPARISON TO BOATS OF THIS LENGTH.



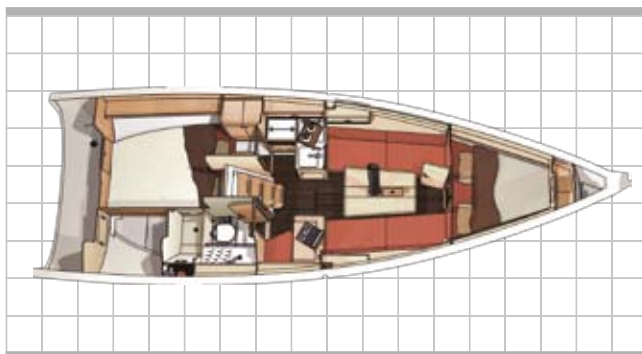
HEAD COMPARTMENT
The head department is bright, features a wet locker with drain and ample storage.



AFT CABIN
The aft cabin exploits well the boat's broad transom, as it is bigger in comparison to cabins in boats of similar lengths.

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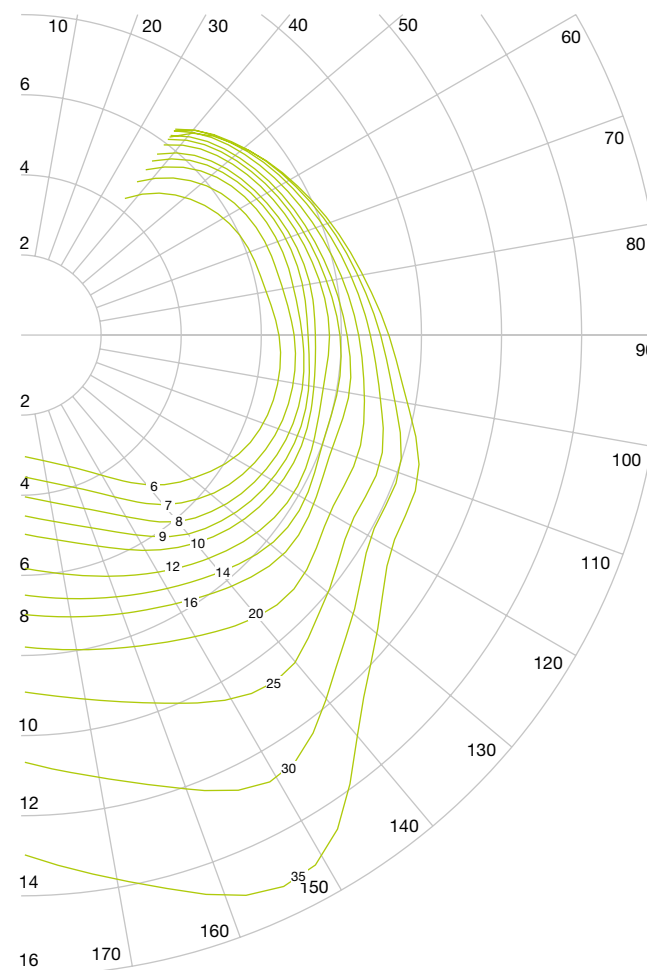
TECHNICAL CHARACTERISTICS



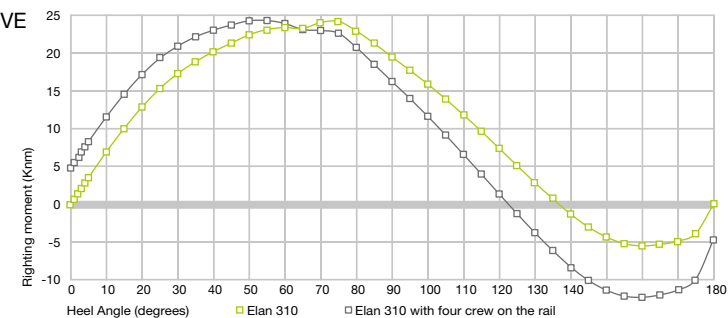
LENGTH OVERALL	9,55 m
HULL LENGTH	9,25 m
LENGTH AT WATERLINE	8,71 m
BEAM	3,22 m
DRAFT (standard / racing)	1,9 m / 2,15 m
DISPLACEMENT	3.750 kg
BALLAST (standard / racing)	1040 kg / 900 kg
WATER CAPACITY	140 l
FUEL CAPACITY	45 l
ENGINE	18 HP
MAINSAIL	30,15 m ²
JIB	23,47 m ²
GENNAKER	75 m ²
I	12,25 m
J	3,58 m
P	12,05 m
E	4,13 m
BOAT DESIGN CATEGORY CE	A
DESIGN	Humphreys Yacht Design & Elan Design Team

PERFORMANCE CHARACTERISTICS

POLAR DIAGRAM



STABILITY CURVE





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All measurements, images and illustrations are approximate and provided for information only. Elan d.o.o. reserves the right to modify or improve specifications without prior notice.

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