

Rocket 22



The new Rocket 22 is built for performance, stability and speed. Rocket Boats has applied more than 25 years of design, construction and competitive sailing experience of small high performance keelboats to produce the Rocket 22.

The Rocket 22 has a proven hull shape that begins with a fine bow and develops into a wide flat stern. The result is excellent upwind performance and stability as well as a thrilling planing ride off the wind. The cockpit is second to none for a boat of this size and has been compared to larger grand prix racers. A huge amount of unobstructed space makes crew work very easy and with virtually all lines concealed below decks, the Rocket 22 has a clean uncluttered look.

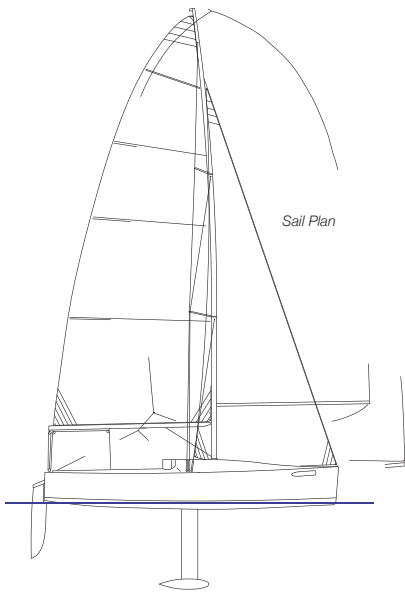
All sail controls are thoughtfully placed allowing the crew to achieve maximum results without any wasted effort. The jib sheets are 2:1 with ratchet turning blocks rendering winches unnecessary. Outboard barber hauls are used for fine tuning off the wind. Both jib and spinnaker sheets are run through ingenious cleat trays mounted on either side of the companionway allowing optimal sheet control from either side of the boat. A unique feature of the Rocket is a roller furling jib with a 4:1 halyard controlled from the cockpit pod.

Fingertip controls are also incorporated into the main with the 5:1 mainsheet, traveler, cunningham and vang all conveniently accessed from a centrally located pod with all lines running underneath the cockpit sole. The traveler itself is located in the aft of the boat for a completely open working cockpit. And for after the race the cockpit also includes a built in cooler!

Borrowing from large sophisticated racers the Rocket 22 includes a mast jack system for optimal rig tension and maximum results. Unlike other boats of this size, the crew is able to adjust the rig tension while fully powered up meaning that no time is wasted fine tuning.

The Rocket 22 incorporates a retractable keel with a 680 lb. bulb which adds to the excellent overall stability while enhancing upwind performance and pointing ability. The keel is held within a reinforced and braced keel box inside the cabin. Responsive and light weight steering comes from a high aspect carbon reinforced transom hung rudder.

The Rocket 22 is far more than the sum of its parts. It is a high performance and stable racing machine equally at home at your local club or national regatta. The Rocket 22 is the total package.



Interior

The Rocket 22 has more space down below than virtually any comparable boat. There is basic overnight accommodation with a double V berth and two quarter berths. There is storage in the forepeak as well as under the single quarter berths. The interior construction has been simplified with flat, continuous surfaces. Installation is straightforward with the entire pan lowered into the hull. The horizontal surfaces, such as the forward and aft bunk areas, are made of lightweight foam, sandwiched with glass and finished in gel coat. These add tremendous stiffening with only nominal increases in weight.



Selected Features & Specifications

BOAT	RIGGING & HARDWARE	SPECIFICATIONS	
10 Year factory warranty foam sandwich core	Tapered carbon fiber deck-stepped mast	L.O.A	22' - 0"
Hand-laid, vacuum-bagged fiberglass laminates	Deck-stepped plate, pin, lock	L.W.L	21' - 6"
Carbon fiber reinforced high stress points	Integral Mast Jack rig tensioning system	Beam	9' - 6"
Non-skid deck surface	4:1 cunningham & 12:1 vang	Draft keel down	5' - 10"
Foredeck spinnaker launch & ventilation hatch	2:1 jib sheet purchase system	Displacement	1870 lbs
Molded sliding companionway & hatch cover	Sweptback spreaders & chain plates	Sprit	6' - 0"
Rolled top deck edge	Internal 6:1 outhaul and reefing line	Ballast	780 lbs
Molded glass bow toe rails	Harken roller furling system	Main	254 sq. ft.
Cockpit: molded glass foot braces	Harken hardware package	Jib	138 sq. ft.
Gel coat iceberg white	Two low stretch Samson spinnaker sheets	Spinnaker	600 sq. ft.
Self-draining cockpit	All lines run internally through exit plates	Asymmetrical spinnaker	660 sq. ft.
Structural forward knee braces and aft bulkheads	Powder coated aluminum boon	I	28' - 10"
Reinforced structural keel box	Carbon fiber retractable sprit	J	9' - 0"
Retractable bulb keel	Full Samson Rope package	P	30' - 6"
Easily trailerable and ramp launchable		E	12' - 0"
Custom galvanized trailer with preformed bunks		SA/D	45

Delivery

The Rocket 22 is factory assembled and ready to rig the day it is delivered. All you need to choose are sails and an outboard. The Rocket 22 includes carbon mast and running rigging, outboard bracket and lifting keel, mast jack rig tensioning system, all hardware including Harken roller furling system. The Rocket 22 comes with a choice of asymmetrical or symmetrical spinnaker package or both. Additional high performance racing options include tapered sheet package, Tack Tick instrumentation and more. Rocket Boats offers complete three or four sail packages from both Quantum Sails and North Sails or we can work with your sail maker of choice.

Please contact us or visit www.rocketboats.com for more information.



ROCKET BOATS

Anthony Dutton

Telephone: 604.264.SAIL (7245)
 Fax: 604.264.7246
 Cell: 604.649.7787
 Email: adutton@rocketboats.com

Ken Hope

Telephone: 604.264.SAIL (7245)
 Fax: 604.264.7246
 Cell: 250.809.9338
 Email: khope@rocketboats.com

Alan Barnes

Telephone: 604.264.SAIL (7245)
 Fax: 604.264.7246
 Cell: 250.486.5766
 Email: abarnes@rocketboats.com

www.rocketboats.com