

Simple two-piece mast of high strength marine aluminum slips apart for easy car-topping. Small diameter top section gives tapered-mast performance. The sail sleeve and loose foot gives a completely streamlined smooth sail shape.

Adjustable downhaul (Cunningham) and adjustable boom vang control lines are conveniently cleated in front of the cockpit.

Daggerboard has a computer developed NACA foil cross-section and a high-aspect ratio—yields less leeway and lower drag than other shapes. The long daggerboard slot offers the perceptive sailor a variety of helm balance points for each point of sail. It removes dangerous weather helm when the sail is reefed—allows the beginning and junior sailor to add an optional smaller training sail which does not require battens.

Modern mid-boom main sheeting is used—no danger of capsize due to lines hanging up on the rudder when jibing. Robust fittings and blocks are all of high-quality stainless steel. Replacement parts are available at most sailboat dealers.

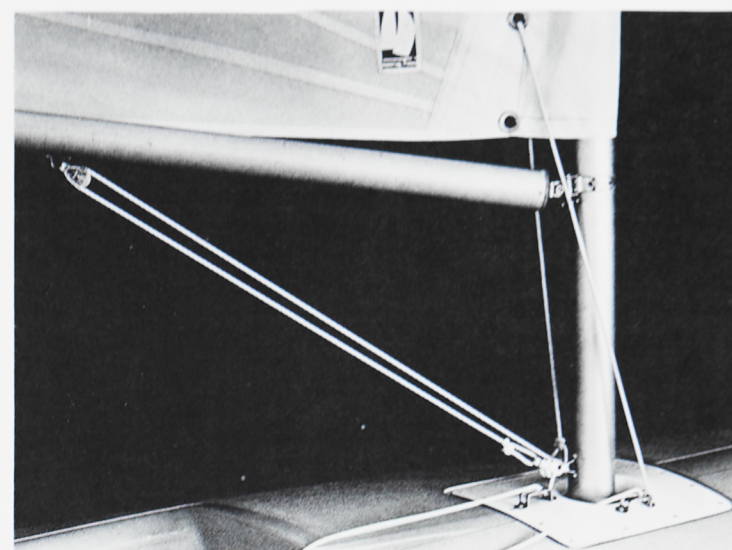
The Automatic kick-up rudder* retracts if the blade hits an obstruction and returns when clear. The large blade area and NACA foil works efficiently and yields exceptional control even when heeled and on screaming reaches.

Inside the huge flotation tank, four cubic feet of foam (recommended by the Coast Guard for safety) makes Banshee unsinkable. A hiking strap is provided in the center of the cockpit.

An adjustable outhaul provides additional sailshape control. The easy to attach sail slide fits on the boom's outhaul track. When the outhaul is released, the sail is automatically free.

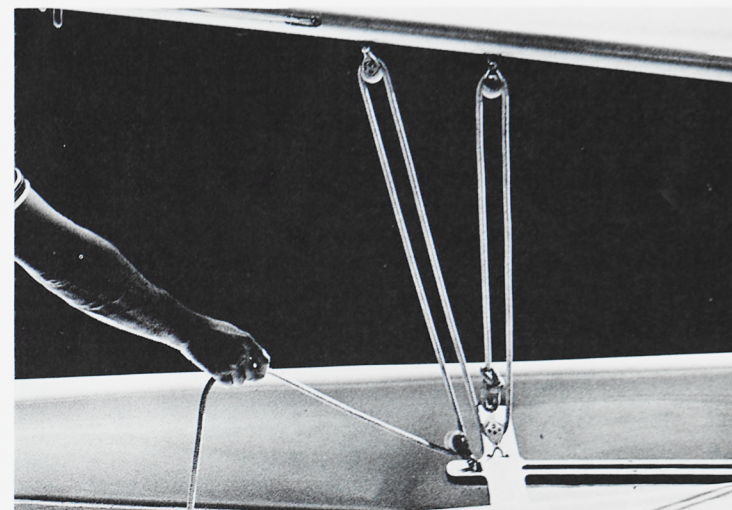
RIGGING—EASY TO SET UP Pre-Rigging Check, Mast and Sail

Check that the drain plugs are installed. Slide the two-piece mast together until the stop bolt is engaged. Open the sail, install the battens and slide the sail over the mast. Shackle the sailhead grommet to the masthead. Lift the mast vertical and lean it into the wind until lowered into the maststep. Check that the rubber collar is level with the deck rim and the mast notch is engaged with the maststep pin. Attach the boom to the mast.



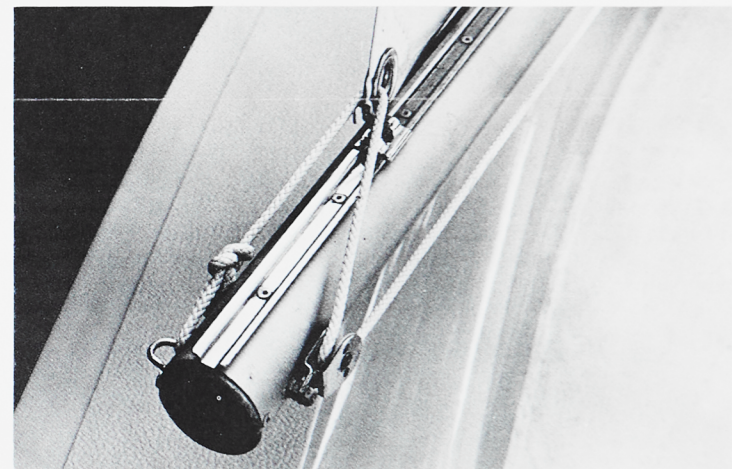
Downhaul and Vang

Tie the downhaul control line to the deck eye strap, pass it through the sail grommet, cleat it and tie a knot in its end. This keeps the mast and sail with the boat if it tips over. Also, rig the vang (longest small line) from the mast becket block to the boom block and back to its cleat.



Mainsheet, Rudder and Daggerboard

Rig the mainsheet as shown and tie a knot in the free end to keep the line from escaping through the blocks and to prevent the boom from over rotating. Install the rudder and tie the tiller loosely to the hiking strap dee-ring. Place the daggerboard in the boat and tie its safety line to the back of the daggerboard box cap (the daggerboard cap gasket should be slit down the middle).



Outhaul and General Hints

Rig the outhaul control line as shown and loosely cleat it. The sail slide is then placed on the outhaul track and the outhaul tightened. You are now ready to insert the daggerboard and sail away. As the wind blows harder, tension the downhaul, vang and outhaul more. Always wear a USCG approved life jacket—should you be distracted and capsize, you will float effortlessly. In cold waters, wear a wet suit for comfort and safety. When sailing under bridges watch the overhead clearance. Don't sail during thunder storms or under power lines—aluminum masts conduct electricity.



SPECIFICATIONS

L.O.A.	13 ft. (3.96 m)
BEAM	4 ft. 11 in. (1.50 m.)
SAIL (triangular area)	82 sq. ft. (7.6 sq. m.)
HULL WEIGHT (minimum)	120 lbs. (54 kg.)
Designed by Richard L. Reid	