

THE “BRANT II-X”



We have been manufacturing the Brant II (2-man scull boat) for over 20 years now. During this time, we have been dreaming about improvements that we would like to incorporate into the boat, “should” we ever get a chance to redesign it. Well, the time has come.

We have maintained the hull shape since this has proven to be a very sea worthy, stable and efficient design. The basic hull has merely had some changes made in the transom and assembly flanges. The deck on the other hand has been completely redesigned to incorporate over 20 years of ideas. We have maintained the “look, feel & design lineage” of the Brant-II, but went back to the drawing board.

The transom board has been incorporated into the laminating schedule of the deck, for ease of laminating, assembly and strength for usage. The motor box is now a separate unit and is bonded into the deck after assembly. This has allowed us to achieve a better clamping angle for more secure motor mounting. Both cockpits have been widened, both eliminating the ammo tray “bump outs” and enlarging the effective space within the boat for occupants and gear. This enlargement of the cockpits will also allow more versatility when sculling, layout shooting or marsh hunting. The backrests are now a rivet/attached feature of the boat and allow more latitude during assembly and usage. We are currently making the backrests from Kelron.....a very tough and resilient polypropylene material. These Kelron backrests have their gray (or optional black) color impregnated throughout the material. The shell boxes are now a vacuum formed ABS plastic that shows great resilience in our tests and can now be custom installed for convenience. We have also increased the height of the deck by just over an inch to give a little more boat depth and “hide” when sculling. This has proven to be a great design advantage. The deck to hull connection has been completely redesigned for several reasons, but primarily to make the boat a drier boat when motoring. We have added a flared flange to the hull to mate up with the corresponding edge of the deck. These surfaces are mated & bonded for strength and rigidity. This gives us a hard upper-chine to shed water away from the boat when motoring.

We gain a drier running boat, which adds to hunter comfort and safety. It also aids to stabilize the boat during a radical turn as it acts as an “elevator” to lift the edge of the boat as water gets under this flange.



The entire flotation system of the boat has been redesigned and is currently available with packages of CL foam (2# density) sheeting installed in the stern, along the sides, under the center section and in the bow. We are working on flotation tanks (ABS plastic) that will be foam filled and installed in the stern, along the sides along with urethane and CL foam under the center section and bow. This gives us even more flotation than is required and provides you with an added margin of safety should it ever be needed.



These improvements were implemented to increase the ease of lamination, assembly and huntability. The assembly ease becomes a critical factor when you consider that many of our boats are sold as kits. We are pleased with the Brant II-X and believe that you will be too.

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