

Keel Boat

This double hull tender is sized from 400cm to 500cm. These boat hulls are made of 3mm or 4mm thick powder coated marine grade aluminum (depending on model), and 1100 Dtex PVC fabric or 1.0mm hypalon fabric for inflatable tube. The Keel Boat is designed with harsh conditions in mind. With the impermeable qualities of our aluminum hull, there is no need to worry about gelcoat chips, and it won't delaminate over time. Retaining its agile performance and weighing the same in 5 years time as the day you towed it away from the showroom. This boat is easy to trailer, easy to launch and recover due to their light weight and integrated davit lifting eyes.



Standard features:

- High tensile chromated & powder coated aluminum hull (20° Deadrise)
- 1100 Dtex PVC fabric
- Integrated transom supports
- Integrated inside keel
- Lockable bow locker (fit 24L fuel tank) with cushion
- Flush mount non-return valves
- Self-draining valve
- Lifting points and towing eyes
- Anti-slip EVA pad
- Heavy duty rubbing strake
- Full length keel guard
- Outside and inside reinforced motor pad
- Removable aluminum seat
- One pair of aluminum oars
- Foot pump
- Repair kit

Optional features:

- 1.0mm hypalon fabric
- Anchor holder
- Console and seat
- Safety valves
- Boat trailer
- Electric pump
- Dry bag
- Sunshade
- Boat cover
- Fishing rod holder
- Simple keel
- Strong keel

Specification:

Model	Overall length		Internal length (cm)	Overall width (cm)	Internal width (cm)	Tube diameter (cm)	Chamber (room)	Net weight (kg)	Max power (hp)	Max people (p)	Max loading (kg)
	(cm)	(feet)									
GB400	400	13.12	300	210	105	48	4	150	50	8	740
GB420	420	13.77	315	210	105	48	4	160	60	8+1	780
GB450	450	14.76	350	210	105	48	4	180	70	9	820
GB500	500	16.40	405	210	105	48	4	220	80	10	880

All measurements in metric. 2.54 cms = 1 inch, 1 kg = 2.2 lbs.

Characteristics of our aluminum rigid inflatable boats

1. We use marine grade 5052 or 5083 aluminum sheet and each batch is thoroughly tested.
2. Each boat has powder coat not paint, including acid bathing, special priming, coating and baking to ensure best finishing.
3. We have professional welders with at least 5 years experience to complete the assembly of the hull.
4. For inflatable PVC tubes, we offer either hand glued or thermal welding technology.
5. Hypalon tubes are hand glued by experienced craftsmen who have to first grind every seam before starting assembly and then apply multiple layers of adhesive.
6. Inflatable tubes are constructed under strict temperature and humidity conditions.
7. Our warranty for PVC rib is 3 years and 5 years for hypalon rib.