



SELDÉN

Contender

Class Data Sheet

Selden Masts are the worlds largest spar maker and supply more race and championship winning masts that any other manufacturer.

Selden have worked with some of the top Contender sailors to develop a range of spars with characteristics to suit all crew weights.

Technology

All our Carbon masts are individually designed for a specific class using the latest in design expertise and software. Carbon filaments are CNC wound on to a mandrel under tension that guarantees a consistent and accurate filament fibre formation that is consistent from spar to spar.



Only the highest grade of pre-pre carbon fibre are used to give sailors the best stiffness-to-weight-spar. The pre-preg carbon tows are UV stabilised to give a guaranteed long life, even in the sunniest of climates. More fibres and less resin, means lighter, stiffer masts.

Masts

Series 2 is the latest in Contender rig technology, two layups are available

Stiff

Soft

Booms

Our BC086 boom section is ideal for Contender spars, Light

Section	Weight Kg/m	Stiffness F/A	Stiffness Athwart
S2 Stiff	0.92	16.0	12.0
S2 Soft	0.96	18.6	12.9

weight and stiff utilising high quality Selden fittings throughout. A internal 2:1 outhaul is supplied as standard.

Features & Fittings

- All masts are made from T700 or M40J carbon tows.
- CNC filament winding for ultimate accuracy.
- Autoclave cured for ultimate consolidation of material.
- UV stabilised for a long life of shining.
- Carbon patching in Highload areas where fittings are located.
- Ball bearing spinnaker halyard and pole lift boxes.
- Fully adjustable spreader system, carbon section available on request.
- Vernier spreader length adjusters.
- Gooseneck with stainless steel spigot and positive lock.
- Optional extended gooseneck. Automatic release of outhaul and boom squares further downwind.



Art.No.	Description
D14-CC045-0551	Contender S1
D14-CC054-0551BTH	Contender S2 Stiff
D14-CC054-0551C	Contender S2 Soft
RIGP-0551	Contender Rig Pack
BC086-0551	Contender Boom

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