



# SELDÉN

## Flying 15

### Class Data Sheet

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

Seldén have worked with some of the top Flying 15 sailors to develop the most complete range of spars for the class.

#### Technology

All our tapers are CNC plasma cut and auto welded making them the most consistent masts available. This is vital for effective two boat tuning and to ensure race and spare masts will have identical bend.

We heat treat all are spars in our own oven to deliver a higher hardness specification. This means our masts are strong and can bend further without breaking or taking a permanent set.

#### Masts

**Alto** has won the last two Flying 15 Worlds, slightly softer than the class standard Epsilon. Alto is a benefit to a lighter crew weight team.

**Epsilon** has been the class standard for many years. Stiffer than Alto it is better for a heavy team or a team looking for more power.

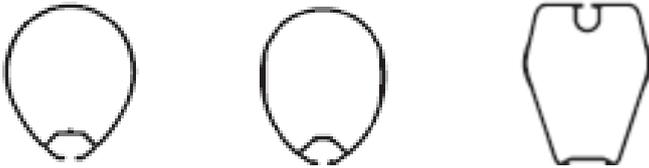
#### Booms

**2633** is the ideal boom to partner the Alto or Epsilon Mast, Long and stiff ideal to carry high mainsheet and kicker loads.

#### Spinnaker Poles

Our 33mm carbon spinnaker pole tube uses our new pole end fitting which is the strongest and most reliable available.

A super stiff 33mm Carbon pole is also available



Section	Weight Kg/m	Stiffness F/A	Stiffness Athwart
Alto	1.07	21.5	15.0
Epsilon	1.09	21.8	15.6

#### Features & Fittings

- All masts are made from 6082T6 aluminium.
- CNC plasma cut tapers for ultimate accuracy and consistency
- Heat treated after tapering increases material hardness.
- Durable peened finish.
- Welded in headbox.
- Optional dealer fit halyard lock.
- Ball bearing spinnaker halyard and pole lift boxes.
- Fully adjustable spreader system.
- Vernier spreader length adjusters.
- Gooseneck with stainless steel spigot and positive lock.
- Optional extended gooseneck. Automatic release of outhaul and boom squares further downwind.
- Integrated take off for rig tension system.



Art.No.	Description
D14-C072-0573	FLYING 15 MAST, EPSILON
D14-C071-0573	FLYING15 MAST, ALTO
RIGP-0573	FLYING15 RIGGING PACK
B085-0573	FLYING15 BOOM 2633
SC039-0779	FLYING 15 CARBON POLE 39MM
SC039-0779B	FLYING15 CBN POLE STIFF

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