



**OLIMPIC SAILS**

www.olisails.it +39 040 232363 info@olisails.it



# **TUNING GUIDE** 2020.1.0

## **MAIN-MAIN-P**

For any question you may have on tuning your Contender contact us:

Stefano LONGHI - +39 348 4509722 [stefano.longhi@olisails.it](mailto:stefano.longhi@olisails.it)

SPAIN | PORTUGAL | USA | TURKEY | IRELAND | CROATIA



**OLIMPIC SAILS**  
wings for your dreams

Our last generation sails MAIN and MAIN-P are the result of a big work of development done in 2019-2020.

We give you some suggestion for a quick trimming of your Contender to be faster.

Tension measures are made with a LOOS&CO tensiometer.

These measures are the basis to start from and are optimal from wind from 10 to 12 kts.

LOOS & CO		
PROFESSIONAL TENSION GAUGE		
MODEL PT-1M		
KGS. TENSION		
% BREAK STRENGTH		
SCALE 2.5mm		
5	33	6%
8	50	8%
10	58	10%
13	70	12%
16	90	15%
18	110	18%
21	140	23%
24	150	18%
26	170	20%
28	190	22%
30	220	26%
32	250	29%
35	225	15%
38	280	18%
40	360	25%

MEASURES		
RAKE	644 cm	For wind 10-12 kts
	640 cm	For wind > 12 kts
SPREADERS LENGTH	41,5 cm	Form mast to shroud
SPREADERS ANGLE	83,5 cm	From shroud to shroud
MAST DEFLECTION	14-15 cm	From mast to the line joining the shrouds
TOP SHROUDS TENSION	25	For 2,5 mm diameter
LOW SHROUD TENSION	8	For 3 mm diameter and wind <12 kts
	12	For 3 mm diameter and wind >12 kts