



LEADING THE PWA WORLD TOUR

**MATTEO
RACHINO**

SEVERNE

SEVERNE
SIC

2019 MACH2

Building on the success of the Mach1, the new Mach2 can deliver on all the standard race sail clichés – it IS faster, it IS lighter and it DOES have better acceleration.

Reduced batten count has dropped the weight. If it's not the lightest race sail on the market next season it will be VERY close to it.

A major focus of this year's R&D was on tuning the entry and exhaust. Finer leading edge rotation delivers that slippery feel, whilst the more open twist patterns reduce drag for devastating top speed.

With 7 battens in all sizes, the Mach2 inflates faster and reacts to gusts quicker for epic acceleration.

These 3 improvements elevate the Mach2 to the next level. Fast times.

UPGRADES FOR 2019

- / FLOW ALIGNED BATTENS
- / REDUCED WEIGHT
- / IMPROVED SPEED AND ACCELERATION

CONSTRUCTION NOTES

- / MONOFILM BODY – MAXIMUM STABILITY AND PERFORMANCE
- / KEVLAR X-PLY LUFF SLEEVE – MINIMAL VERTICAL STRETCH WITH HORIZONTAL ELASTICITY
- / TUBE BATTENS – HIGH PERFORMANCE STABILITY.



SIZE	LUFF	BOOM	BATTENS	WEIGHT	CAMS	HEAD	RECOMMENDED MAST
5.0	TBA	TBA	7	TBA	4	FIXED	SEVERNE 400 <small>RDM OPTION</small>
5.5	TBA	TBA	7	TBA	4	FIXED	SEVERNE 400 <small>RDM OPTION</small>
6.2	TBA	TBA	7	TBA	4	FIXED	SEVERNE 430 <small>RDM OPTION</small>
7.0	TBA	TBA	7	TBA	4	FIXED	SEVERNE 430
7.8	TBA	TBA	7	TBA	4	FIXED	SEVERNE 460
8.6	TBA	TBA	7	TBA	4	FIXED	SEVERNE 490
9.4	TBA	TBA	7	TBA	4	FIXED	SEVERNE 490

2019

OVERDRIVE M2

The OverDrive focuses on maximum reaching speed with increased twist and less back-hand pressure. A lighter weight means improved handling characteristics.

A moderate width sleeve, 7 battens and 3 cams provide draft stability through a huge wind range. Combined with a higher aspect ratio, the OverDrive M2 has impeccable handling characteristics; a lightweight feel, with softer flex.

Smaller sizes (5.5 and down) have 6 battens to increase flex and control for when conditions get extreme. The new OverDrive M2 benefits directly from advances made on the Mach2 development. Increased depth below the boom adds drive and stability whilst the mid and upper leech have been opened more to decrease drag. Flow aligned battens further improve aerodynamics. The resulting performance is explosive acceleration and big numbers on the GPS.

The OverDrive M2 can be run on either RDM masts or SDM masts.

- Key differences between the Mach 2 and OverDrive M2 are;

SLEEVE WIDTH: 33% narrower than Mach1 for lower weight and less water retention.

BOOM LENGTH: 10cm shorter on most sizes for less back-hand pressure.

WEIGHT: Lighter, softer feel

RDM COMPATIBLE: Compatible with both RDM and SDM masts
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SIZE	LUFF	BOOM	BATTENS	WEIGHT	CAMS	HEAD	RECOMMENDED MAST
4.6	TBA	TBA	6	TBA	3	FIXED	SEVERNE 370 <small>RDM OPTION</small>
5.0	TBA	TBA	6	TBA	3	FIXED	SEVERNE 400 <small>RDM OPTION</small>
5.5	TBA	TBA	6	TBA	3	FIXED	SEVERNE 400 <small>RDM OPTION</small>
6.2	TBA	TBA	7	TBA	3	FIXED	SEVERNE 430 <small>RDM OPTION</small>
7.0	TBA	TBA	7	TBA	3	FIXED	SEVERNE 430 <small>RDM OPTION</small>
7.8	TBA	TBA	7	TBA	3	FIXED	SEVERNE 460 <small>RDM OPTION</small>
8.6	TBA	TBA	7	TBA	3	FIXED	SEVERNE 490 <small>RDM OPTION</small>
9.4	TBA	TBA	7	TBA	3	FIXED	SEVERNE 490