

vertical batten mainsail for in-mast furling

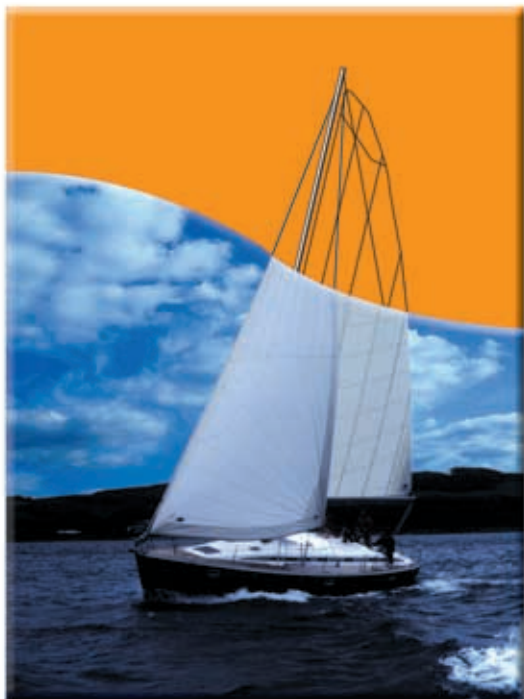


The innovative and most highly developed Furling Mainsail of modern times. An In-Mast Furling Mainsail with shape and speed. A Self-flattening sail for safe and easy furling.

The Vertical Batten Mainsail offers additional sail area for in mast furling and Vektron™ offers the very best of woven sail cloth stability through the use of liquid crystal Vectra fibres.

The Vertical Batten Mainsail system and patented Vektron sailcloth puts high performance back into the furling mainsail. The additional sail area on the roach makes the mainsail up to 20% larger than a hollow leech in-mast furling mainsail, thereby optimising the overall aerodynamics. Another key feature are its round vertical linked carbon and vinyl-ester resin full length battens stabilise the leech, control fullness and improve the sails furlability. The battens also function as reefing points, flattening the shape when reefed.

The Hood Vertical Batten Mainsail is now available for yachts between 20ft - 70ft.



Elan 45

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THE BATTENS
Round vertical linked carbon and vinyl-ester resin full length battens stabilise the leech, control fullness and improve the sails furlability. The battens also function as reefing points, flattening the shape when reefed.

THE ROACH
The Vertical Batten Mainsail can have up to 20% more sail area, thanks to the roach. This additional sail area is "working" to make the sail more efficient.

DETAILS
Reinforced batten pockets. Telltales at each batten for ease of trim.

UV - PROTECTION
The part of the sail left out of the mast is protected by sacrificial cloth

CLEWBLOCK
Integrated in the clew makes sailhandling easy.

FURLING SYSTEM
Suits most furling and add-on systems. The sailslot in the mast must be of a minimum of 12-14mm (fits all models of Furlin, Furlex Main, Hood and Sparcraft)

KEVLAR
Kevlar reinforcement on foot and on all crosscut seams.

BATTEN TENSIONING
In-board tensioning of battens along foot with a unique system

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SAILMAKERS

THE TRUSTED NAME IN SAILMAKING