CARBON MAST SOLUTIONS
Wallet efficient solutions for high performance, complete carbon spar packages for mono hulls and catamarans for any yacht type in the 25-65 footer range.
All Pauger carbon yachts spars are fitted with carbon mast tops. These incorporate sheaves for main halyards and masthead spinnakers if required. They are removable for maintenance.

**THE TOP OF THE MAST CRANE**

is a reinforced flat carbon plate on which it is easy to drill holes and mount instrument brackets or navigation light.

**MAINSAIL HALYARD**

with dead-end access for 2:1 purchase.
HALYARD FAIRLEAD
The halyard fairlead prevents the spinnaker halyard from abrading the mast.

OPTIONAL LOCK
For the perfect fit, we install internal or external lock if desired.

CAP TANG
Stainless steel cap tang can accommodate wire, rod and composite rigging.
FORESTAY FITTING
Made from high-strength steel alloy
Structurally optimized with Finite Element Analysis (FEM).
Can accommodate wire, rod and composite rigging.

BLOCK
Antal halyard block ensures low friction,
while protecting the halyard from wear and tear.

LOOP ATTACHMENT
Optional dead-end access for Code 0 halyard.
CARBON SPREADERS AS STANDARDS

The airfoil-shaped, tapered carbon spreaders save weight and reduce windage, while the aluminium spreader bar, which has integral stembal seats for diagonals, provides solid support for the spreaders.
SPREADERS

Low-windage carbon spreader end fitting with stainless steel tipcup.

Note that there is no penalty under IRC for carbon spreaders.
Our booms and vangs can be purchased separately, which can be customized to fit any mast type.

Pauger carbon booms save 40% of the weight compared to aluminium.
As standard, all Pauger booms are prepared for single line reefing.
TOP
Optional double or single carbon groove for lazy bag.
INBOARD END

The horizontal pin ends can accommodate blocks for German sheeting.
OUTBOARD END

To withstand rope abrasion the boom outboard end accommodates an aluminium sheavebox.
BOOM

VANG FITTING

Stainless steel vang fitting is compatible with most types of rigid vangs.

PAUGER
EXIT PLATE
Stainless steel exit plate reduces abrasion of halyards and control lines as they exit the mast.

MAST BASE
Mast heel plugs, made of lightweight aluminium have insulation to prevent corrosion.

Optional internal or external hydraulic mast jack systems are available.

In smaller masts, a specific hinged mast base allows mast stepping without the need for a crane.
The outer surface can be painted glossy or a matt finish in the color of your choice or with a clear coat to display the carbon fibers, which are all resistant to UV radiation.
Visit our website
www.paugercarbon.com

or contact us by email:
info@paugercarbon.com

YOUR PARTNER CONTACT: