

PAUGER
carbon composites

MAST BROCHURE

SAILING WITH PAUGER
EMPOWERS YOU TO
MAKE THE MOST OF
YOUR BOAT, IGNITING
YOUR PASSION
TO GO ABOVE
AND BEYOND.



RC 44 FLEET

MADE BY PAUGER

Pauger Carbon has gained an exceptional reputation among sailors via customized services and innovative attitude.

Pauger produces a large variety of carbon composite rigs, as well as a number of high performance carbon composite racing boats.

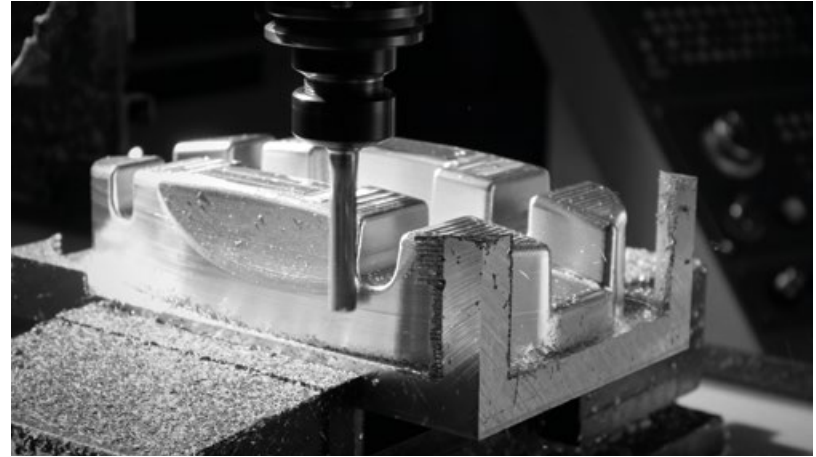


THE BENEFITS OF PAUGER CARBON SPARS

1. DURABLE MAINTENANCE FREE FITTINGS

Our fittings are CNC machined and the fitting positions on the mast are drilled with a CNC machine, which ensure high accuracy and commonality. All the parts are anodized, easily disassembled and replaceable.

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



The hinged anodized high strength aluminium mast step allows the stepping of smaller masts without using a crane.

Carbon mast designed to be suitable for hydraulic, external mast jack.



THE BENEFITS OF PAUGER CARBON SPARS

2. EYE CATCHING DETAILS AND HIGH PERFORMANCE

With over 25 years of experience in manufacturing carbon masts, our main objective has been to achieve the best performance masts available in style. On average Pauger Carbon Rigs are 40-50% lighter than their aluminium equivalent.

The Pauger gooseneck brackets are CNC machined hard anodized alloy brackets, fastened to the mast on a carbon sleeve with through bolts. It is a light but durable bracket with perfected load distribution.



The carbon masthead eliminates the danger of galvanic corrosion and cuts back on weight while the anodized aluminium or acetal low-friction sheaves allow easy hoisting of the sails. The anodized aluminium halyard fairlead then prevents the spinnaker halyard from chafing against the mast.

Anodized aluminium spinnaker fairlead.



THE BENEFITS OF PAUGER CARBON SPARS

3. SPECIFICALLY DESIGNED FOR YOUR BOAT TO SUIT YOUR NEEDS

To optimize sailing performance all our masts are developed using lightweight carbon materials and craftsmanship. Our spars are designed with key, weight saving technologies including

- individually engineered mast layouts
- carbon spreaders as standard
- carbon mast top as standard

Carbon mast tops with short overhang.



Sail attachment: bonded carbon mainsail groove or aluminium mainsail track of customer's choice.

The anodized high-strength aluminum gooseneck toggle accommodates three anodized aluminum or acetal sheaves.



THE BENEFITS OF PAUGER CARBON SPARS

4. READY TO SAIL PACKAGE: STEP AND GO

Our mast packages were designed and produced in the spirit of simplicity and reliability to ensure and accentuate the joys of sailing, while focusing on security and high performance. Masts can be supplied with a shiny or silky matt finish painted the color of your choice or with a clear coat carbon outlook with High UV protection. All masts are naturally accompanied by a minimum 2 year warranty.





Visit our website
and get an offer
for your new
carbon rig today!

www.paugercarbon.com
or contact us by email:
info@paugercarbon.com

YOUR PAUGER CONTACT:



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