

# **SPEED** **CATAMARAN** **SAILING** **FUN**

**TOPCAT®**

# TOPCAT

## THE CONCEPT

**A Simple Principle – Sophisticated Technology.**  
**Every model in the TOPCAT fleet follows this formula:**  
**K1, K2, K3, K4, Chico.**

### ► Sophisticated Technology

At TOPCAT, simple snap-on design allows assembly without tools. All models are equipped with the unique TOPCAT rudder system. The hand laminated GRP hulls with rib and stringer construction meet the highest quality requirements. Refinements like the optional split mast, the practical roller furling jib or the TOPCAT furling gennaker are proof of TOPCAT's success. There are elegant solutions for transporting your TOPCAT on a car with the roof rack fixation.

### ► Maximum Safety

With the righting line integrated into the front beam, righting after capsizing is not a problem. The lightweight aluminium mast has enough buoyancy to prevent it from quickly turning upside down. The patented TOPCAT protection against running aground helps to prevent damage to the hull and rudder system in case of ground contact. Replaceable keel shoes protect the hull in waters with rocky bottoms. In addition, sophisticated accessories like the TOPCAT boarding aid and the righting water bag help the crew after capsizing.

### ► Constant Improvements

To ensure a maximum of sailing fun, TOPCAT is continuously working on improving its products and to extend them with interesting and innovative configurations and accessories. That way, for instance the new furling gennaker allows simple gennaker sailing without complex manoeuvres.

### ► Superior Concept

There are three configurations of all TOPCAT models available: Classic, Streamcut, and Regatta, each of which is designed to meet the needs of sailors from beginners to regatta pros. The TOPCAT principle of interchangeable parts ensures that individual replacement parts are compatible and can be replaced economically.



Standards at the traditional German company TOPCAT are the availability and reliability of consulting or training services.



# K1

## NEED FOR SPEED



<b>i</b>	
CREW	2-4
LENGTH	5.50 m (18 feet)
BEAM	2.50 m
MAST	9.15 m (separated: 5.50 m and 4.05 m)
 MAINSAIL	Classic 14.2 m <sup>2</sup> / Streamcut 16.7 m <sup>2</sup>
 JIB SAIL	small 4.7 m <sup>2</sup> / large 5.4 m <sup>2</sup>
 REACHER	18.8 m <sup>2</sup>
WEIGHT	175 kg (ready to sail)*
CONFIGURATIONS	Classic, Streamcut, Regatta



K1 REGATTA – Ready to Race  
Pentex squarehead sail and jib, reacher

\* varies depending on the model



K1 STREAMCUT – Sport  
Squarehead sail and jib, Pentex or Dacron



K1 CLASSIC – Recreational sailing / sailing schools  
Classic sail and jib, Dacron

The TOPCAT K1 is the flagship of the TOPCAT fleet. The 18 foot catamaran allows you to experience the full force of the wind. As one of the fastest catamarans without daggerboards in the world, the K1 always responds reliably, even at top speed. Approved by the International Sailing Federation

(ISAF), experienced regatta competitors in the TOPCAT K1 class test their sailing skills at world championships around the world. The higher the demands placed on the TOPCAT, the more it is able to demonstrate its superior potential.






# K2

## ATHLETIC ALLROUNDER



<b>i</b>	
CREW	1-4
LENGTH	5.17m (17 feet)
BEAM	2.44m
MAST	8.20m (separated: 5.10m and 3.50m)
 MAINSAIL	Classic 13.5m <sup>2</sup> / Streamcut 15.9m <sup>2</sup>
 JIB SAIL	4.2m <sup>2</sup>
 REACHER	16.3m <sup>2</sup>
WEIGHT	160 kg (ready to sail)*
CONFIGURATIONS	Classic, Streamcut, Reacher



\* varies depending on the model

K2 REACHER – Fully equipped  
Pentex squarehead sail and jib, reacher



K2 STREAMCUT / REGATTA – Ready to Race  
Squarehead sail and jib, Pentex or Dacron



K2 CLASSIC – Recreational sailing / sailing schools  
Classic sail and jib, Dacron

The TOPCAT K2 can be sailed by up to four persons. For recreational sailing, the Cat is the ideal beginner's boat for the whole family. The high hull design and the steep form offer a lot of buoyancy and guide the K2 safely and reliably through the waves.

Equipped with Pentex sails and a double trapeze, experienced crews test their skills against each other at regattas. The One Design Principle is that sailing skills alone, and a bit of luck, determines who wins.





<b>i</b>	
CREW	1-3
LENGTH	4.92m (16 feet)
BEAM	2.21m
MAST	7.60m (separated: 4.70m and 3.30m)
 MAINSAIL	Classic 13.0m <sup>2</sup> / Streamcut 14.9m <sup>2</sup>
 JIB SAIL	3.2m <sup>2</sup>
 REACHER	16.3m <sup>2</sup>
WEIGHT	130 kg (ready to sail)*
CONFIGURATIONS	Classic, Streamcut, Regatta



K3 REGATTA – Ready to Race  
Pentex squarehead sail and reacher

\* varies depending on the model

# K3

## SPORT- ING SOLO



K3 STREAMCUT – Sport  
Squarehead sail and jib, Pentex or Dacron



K3 CLASSIC – Recreational sailing / sailing schools  
Classic sail and jib, Dacron



Sporty single-handed sailing **is** the domain of the TOPCAT K3. Single-handed sailing with a reacher and a total sail area of over 30 m<sup>2</sup> allows the K3 to show its wild side.

The transportation, assembling, and righting after capsizing **can be performed by just one person.** Thanks to its high buoyancy values and spaciousness, this model in the TOPCAT series also offers enough space for up to three people.



<b>i</b>	
<b>CREW</b>	1-3
<b>LENGTH</b>	4.50m
<b>BEAM</b>	2.21m
<b>MAST</b>	7.00m (separated: 4.70m and 2.70m)
 <b>MAINSAIL</b>	Classic 11.0m <sup>2</sup> / Streamcut 13.1m <sup>2</sup>
 <b>JIB SAIL</b>	2.5m <sup>2</sup>
 <b>FURL. GENNAKER</b>	10m <sup>2</sup>
<b>WEIGHT</b>	115kg (ready to sail)*
<b>CONFIGURATIONS</b>	Classic, Streamcut, Reacher



\* varies depending on the model



K4X REACHER – Fully equipped  
Pentex squarehead sail and jib, furling gennaker

# K4X

## *FUN!*



K4X STREAMCUT – Sport  
Squarehead sail and jib, Pentex or Dacron



K4X CLASSIC – Recreational sailing / sailing schools  
Classic sail and jib, Dacron

Agility, flexibility and modernity are the main characteristics of the **TOPCAT K4X**. Innovative wavepiercer hulls are providing a lot of buoyancy and therefore safety - and high speed at the same time. Easily set-up and dissembled and transported on the roof of a car, the **K4X** is the




straightforward solution for the sailing holiday. The K4X is with 15ft the smallest catamaran of the TOPCAT range. All configurations and options are of course available for the K4X as well.

# TOPCAT CHICO

## ► TOPCATsailing is child's play!

With the TOPCAT Chico, getting started in sailing is child's play, and you will have tremendous fun sailing! On a Chico, up to three children can learn how to tack, jibe, and all the other manoeuvres the little sailors need to sail safely. After all, learning together is the most fun of all.

The flat underwater hull ensures that the Chico is easy to manoeuvre, even in the tightest spaces. The boom as well as sharp corners and edges have been eliminated on purpose to minimize the risk of injury. Plus, you don't have to be very fussy: with its polyethylene hull, the TOPCAT Chico is built so that it is almost indestructable.

i		
CREW	2-3 children	
LENGTH	3.60m	
BEAM	1.98m	
MAST	5.76m	
 MAINSAIL	5.8 m <sup>2</sup>	
 JIB SAIL	1.4 m <sup>2</sup>	
 REACHER	—	
WEIGHT	85 kg (ready to sail)*	
CONFIGURATIONS	—	

\* varies depending on the model



CHICO – Kindercat  
PE hulls



### ► **SAFETY FOR CHILDREN:**

**No sharp corners and edges – no boom –  
no centerboards – TOPCAT rudder system – PE hulls**

**!! ONLY ALLOW CHILDREN TO SAIL UNDER SUPERVISION  
AND AFTER CORRESPONDING INSTRUCTION**



# ***SPEED SOUTH. FUN WEST.***

48° 7' N, 11° 17' E



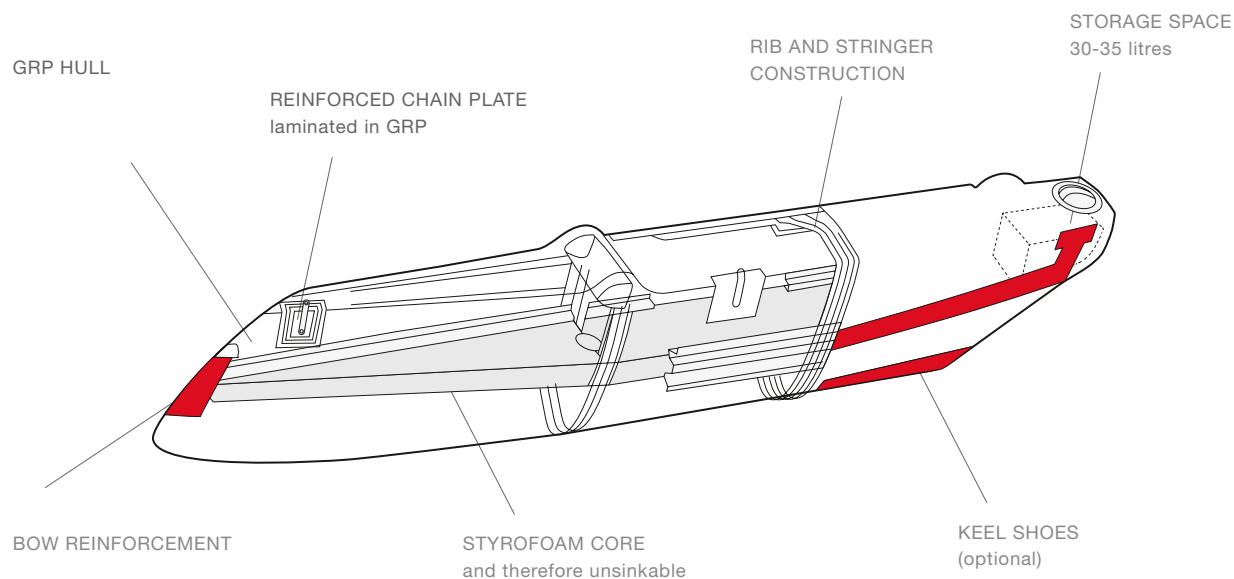
# TECHNOLOGY

## THE TOPCAT FORMULA

**TOPCAT sets the highest quality standards: sophisticated technology according to simple principles. The principle of interchangeable parts and a reliable supply of replacement parts in connection with the highest quality requirements and safety aspects result in the unique TOPCAT formula.**

The hull construction without centre-boards, the patented rudder system (see p. 18), the mobility when assembling and disassembling, and refinements like the optional split mast, roller furling jib, or integrated righting line are proof of TOPCAT's success, a success unlike that achieved by any other brand.

WAVEPIERCER-HULL



## ► Hull

The TOPCAT hulls are manufactured in a shipyard in Italy using the time-consuming hand laminated technique. Multiple layers of polyester resin laminate, continuously developed and refined over decades, guarantee the highest manufacturing standards.

The excellent sailing characteristics of the TOPCAT catamarans are an example for all other catamarans without daggerboards: a TOPCAT can be controlled safely, calmly, and predictably, even in critical situations.

The long foreship in connection with the special deck shape reduces the risk of undercutting. In addition, the sailor also has full control of the rudder at all times, even in shallow water; incomparable comfort when launching and returning.

## ► Gennaker

**Furling gennaker:** This system is very simple in operation and offers a lot of safety especially for beginners. With one simple pull the gennaker can be rolled up easily.

**Reacher with snuffer system:** The big sail creates a lot of drive on the broach reach and it is unimaginable for advanced sailors to go on the water without it.

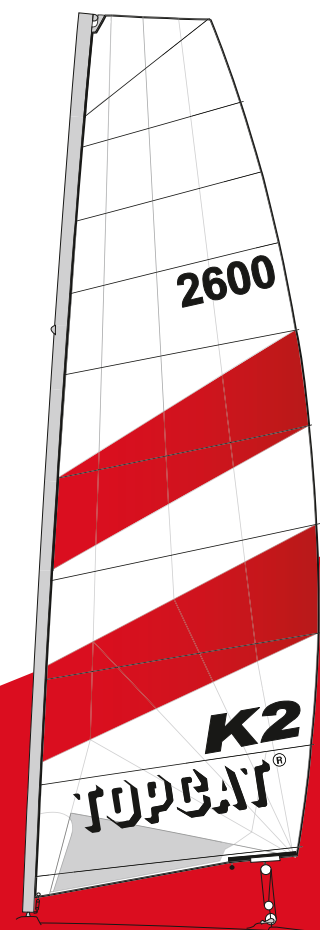
## ► Sail

The boomless mainsail is trimmed using only the batten tension and the cunningham. This ensures optimal trim and the highest speed possible.

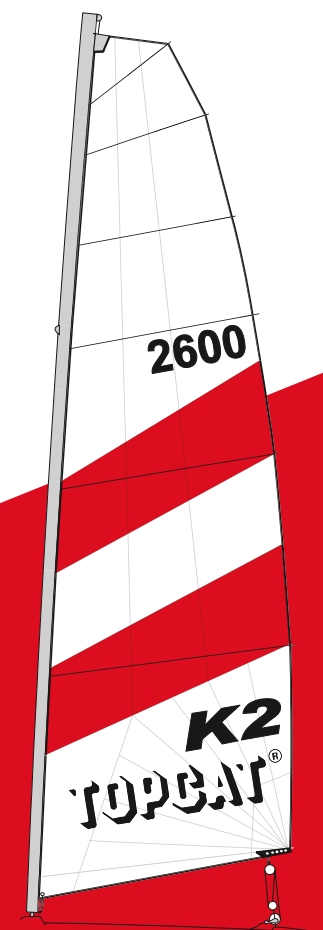
**Streamcut Sail:** On every Streamcut sail, the TOPCAT foot traveller allows you to trim quickly at any time depending on the course and wind force. Generally, the more wind and the higher on wind, the flatter the sail becomes.

**Classic Sail:** The Classic sails have 5 adjustment options on the clew.

TOPCAT STREAMCUT  
SAIL

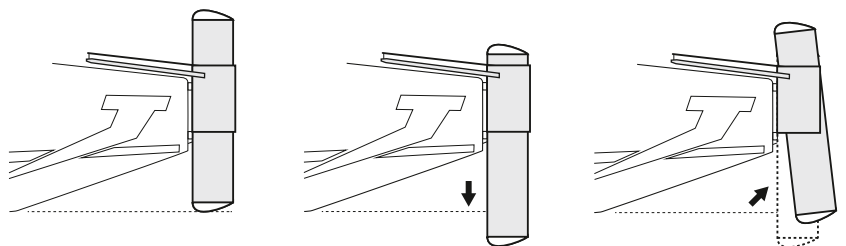


TOPCAT CLASSIC  
SAIL



# SAILING FUN AND SAFETY

Catamarans obtain the highest speeds – using only the force of the wind. When flying over the water on one hull, the TOPCAT reaches its absolute speed limit. To ensure that the focus is always on sailing fun, safety is already on board a TOPCAT. All TOPCAT models do without booms, daggerboards, and martingales.



BEACH POSITION

SPEED POSITION

KICK-UP RUDDER SYSTEM

## ► TOPCAT Rudder System

To obtain the highest speed possible, the TOPCAT rudder blades can be lowered completely. When close to shore, the rudder blades are brought into beach position with only one pull; and the TOPCAT is still under your complete control. The patented protection against running aground ensures the rudder blade is raised automatically if contact is made with the bottom, which helps to avoid damage to hulls and rudder systems.

## ► Easy to right after capsizing

TOPCAT hulls are unsinkable. The lightweight aluminium mast prevents it from quickly inverting, and the integrated righting line and corresponding accessories help the crew to right the TOPCAT.



# MOBILITY FLEXIBILITY

## ► 100% flexible

Practical solutions as a result of consistently following the principle of interchangeable parts guarantees a 100% supply of replacement parts – always and everywhere.

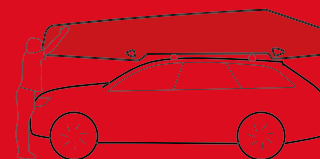
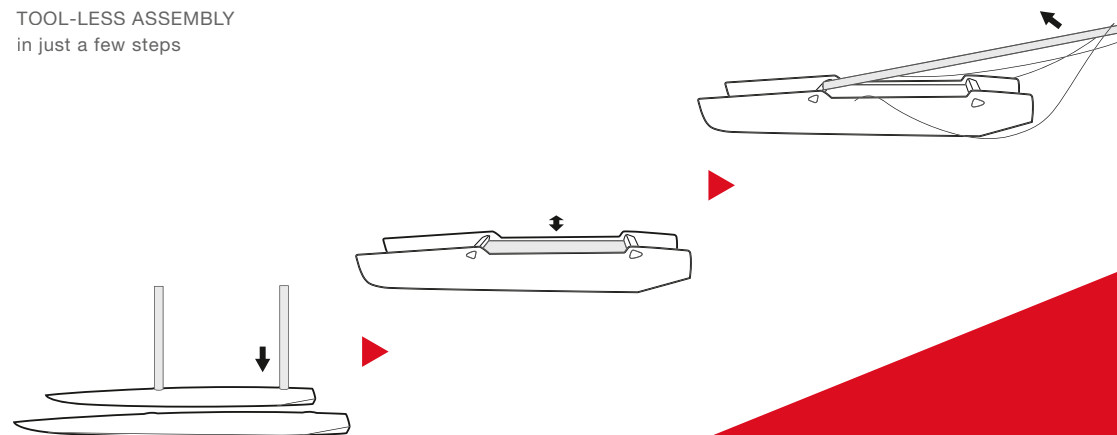
International networks of retailers as well as decades of experience in worldwide sales ensure reliable and on-time delivery of the catamarans and all spare parts to all continents.

## ► Simple transport with a minimum of effort for maximum freedom

TOPCAT was the first shipyard to develop a catamaran whose assembly and disassembly does not require any tools. Simply the TOPCAT hulls are inserted in the front and rear beams and connected to the trampoline. On the water, the forces of the rigs are used to create an extremely stiff hull/beam connection – without any screws or bolts. With a little practice, the TOPCAT can be assembled in 30 minutes.

Hazardous oversize trailers are not a standard at TOPCAT. When the split mast is separated, the K3 and K4 models can be transported on the roof of your car without any problems.

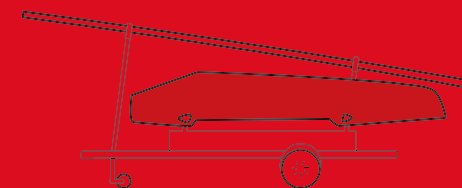
TOOL-LESS ASSEMBLY  
in just a few steps



TRANSPORT ON THE ROOF OF  
A CAR WITH THE SPLIT MAST:  
K3, K4X, Chico



SPLIT MAST  
optional for the K1,  
K2, K3 and K4X



TRAILER-TRANSPORT  
K1, K2, K3, K4X, Chico

REGATTA SAILING  
**ITCA**



Due to its easy handling, TOPCAT combines regatta sailing and sailing fun like no other class. Advanced sailors will encounter sporting challenges, and recreational sailors will find a community in which they can test their skills against pros – the TOPCAT family.

TOPCAT focuses entirely on the One Design Principle: everyone sails with the same material – the best sailor wins, and the results do not depend on the financial input.

The International TOPCAT Class Association (ITCA) is a point of contact for regatta competitors and anyone who wants to talk to other sailors. With over 1,000 members in 12 different countries, the ITCA offers the ideal platform for this. Friendships are created, there is time and space for exchanging technical information, and there is time for sailing, laughing, and celebrating. Under the aegis of the ITCA, regattas and championships

are organised, training seminars held, and world championships are coordinated. In cooperation with TOPCAT, the ITCA ensures there will be incomparable events for sailors and their families every year in fantastic locations all over the world!



**ITCA.DE**





**1977**

The first TOPCAT  
prototype was developed

**15,000**

TOPCATs worldwide

**Since 1979**

the German shipyard TOPCAT  
is a family-owned business

**ISAF Recognized**  
since 2005

**World championships**  
around the world

# K1



**REGATTA**  
// ISAF  
RECOG-  
NIZED



CREW	2–4 (Regatta-Crew 2)
LENGTH	5.50 m (18 feet)
BEAM	2.50 m
MAST	9.15 m (separated: 5.50 m and 4.05 m)
 MAINSAIL	Classic 14.2 m <sup>2</sup> / Streamcut 16.7 m <sup>2</sup>
 JIB SAIL	small 4.7 m <sup>2</sup> / large 5.4 m <sup>2</sup>
 REACHER	18.8 m <sup>2</sup>
WEIGHT	175 kg (ready to sail)*
CONFIGURATIONS	Classic, Streamcut, Regatta
HULL	Fiberglass (GRP)




\* varies depending on the model

# K2



**REGATTA**



CREW	1–4 (Regatta-Crew 1–2)
LENGTH	5.17 m (17 feet)
BEAM	2.44 m
MAST	8.20 m (separated: 5.10 m and 3.50 m)
 MAINSAIL	Classic 13.5 m <sup>2</sup> / Streamcut 15.9 m <sup>2</sup>
 JIB SAIL	4.2 m <sup>2</sup>
 REACHER	16.3 m <sup>2</sup>
WEIGHT	160 kg (ready to sail)*
CONFIGURATIONS	Classic, Streamcut, Reacher
HULL	Fiberglass (GRP)

Fiberglass (GRP)

# K3



CREW	1-3 (Regatta-Crew 1)
LENGTH	4.92m (16 feet)
BEAM	2.21 m
MAST	7.60m (separated: 4.70m and 3.30m)
MAINSAIL	Classic 13.0m <sup>2</sup> / Streamcut 14.9m <sup>2</sup>
JIB SAIL	3.2m <sup>2</sup>
REACHER	16.3m <sup>2</sup>
WEIGHT	130kg (ready to sail)*
CONFIGURATIONS	Classic, Streamcut, Regatta
HULL	Fiberglass (GRP)

# K4X



CREW	1-3
LENGTH	4.50m
BEAM	2.21m
MAST	7.00m (separated: 4.70m and 2.70m)
MAINSAIL	Classic 11.0m <sup>2</sup> / Streamcut 13.1m <sup>2</sup>
JIB SAIL	2.5m <sup>2</sup>
FURL. GENNAKER	10m <sup>2</sup>
WEIGHT	115kg (ready to sail)*
CONFIGURATIONS	Classic, Streamcut, Reacher
HULL	Fiberglass (GRP)

# CHICO



CREW	2-3 Kinder
LENGTH	3.60m
BEAM	1.98m
MAST	5.76m
MAINSAIL	5.8m <sup>2</sup>
JIB SAIL	1.4m <sup>2</sup>
REACHER	—
WEIGHT	85kg (ready to sail)*
CONFIGURATIONS	—
HULL	Polyethylene (PE)

**SPEED**  
**MOBILITY**  
**SIMPLICITY**  
**FUN**

Your TOPCAT Dealer

**TOPCAT GmbH**      **Wildmoos 1 (c/o Codello)**  
**Manufacturer and**   **D-82266 Inning am Ammersee**  
**Licenser worldwide**   **Fon: +49 (0)8105 774 53-0**

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