

CAT 12.0 *Cruise*  
SOLAR POWERED CATAMARAN

sunconcept.pt



# CAT 12.0 *Cruise*

## SOLAR POWERED CATAMARAN

Sail comfortably with the sound of nature and follow the sun across rivers, lakes and seas. Enjoy the tranquility and simplicity of navigation in full harmony with the ecosystem! No smells and noise from engines, greenhouse gases or oil spills in nature.



## ENJOY THE SUN AND ENJOY FREE ENERGY.



The technological evolution of electric propulsion, associated with the design and construction know-how of Sun Concept, allows the CAT 12.0 Cruise to have unlimited autonomy.

Free yourself from worrying about the energy needed for services on board, even if you decide to spend a week anchored in a paradisiacal bay. Without any need for fossil fuels, your vessel will always be ready to release moorings.



## ENJOY LIFE AND CHERISH EVERY MOMENT



With a generous space, the CAT 12.0 Cruise was designed to provide you with unforgettable days on board, with family or friends.

Enjoy a meal inside, enjoy a sunset on the stern deck, dive in refreshing waters, enjoy the sun in the large solarium at the bow or simply sail for hours on end in silence and, with a 360° view, admire the landscape.

# Inside Layout

Plants

UPPER DECK



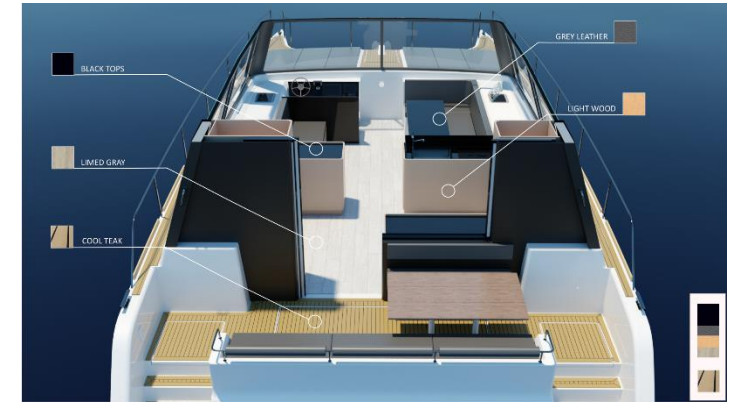
LOWER DECK





# CUSTOMIZABLE INTERIORS

*Choose the interior of your CAT 12.0 Cruise that suites you*



# CUSTOMIZABLE EXTERIORS

*Choose the hull color that suites  
you*



**WHITE**



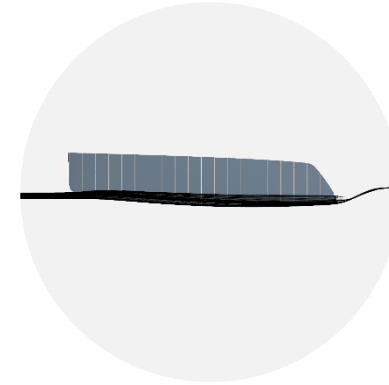
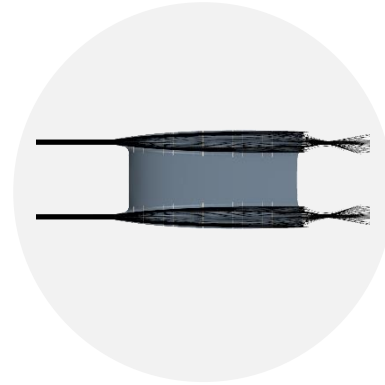
**SAND** *\*extra*



**GUNMETAL** *\*extra*

# TECNICAL SPECIFICATIONS

*\*CE Certification A6 B10 C16*



LOA 11.90 METERS | LWL 11,75 METERS | BEAM 5.95 METERS | DEPTH 2.20 METERS | DRAFT 1.10 METERS | LIGHT DISPLACEMENT 8 T | AUTONOMOUS PRODUCTION 6,4 kW Peak | BATTERY CAPACITY UP TO 240kW | MOTORIZATION UP TO 2 x 50 Kw | RECOMMENDED CRUISE SPEED 7 knots | MAXIMUM SPEED UP TO 15 knots | AUTONOMY AT SPEED CRUISE UP TO 14 HOURS | AUTONOMY AT MAXIMUM SPEED UP TO 4 HOURS | UNLIMITED REDUCED SPEED AUTONOMY

## BASIC EQUIPMENT

FURNITURE | UPHOLSTERY | BOW SUNBED | EQUIPPED KITCHEN | 2 EQUIPPED SUITES | 2 WC WITH SHOWER | INTERIOR FLOOR IN HYDROCORK | EXTERNAL FLOOR SYNTHETIC TEAK | SHOWER ON THE DECK | LED LIGHTING | 8 MM EXTERNAL GLASS | OUTBOARD STAIR | TOE RAIL | LED NAVIGATION LIGHTS | 220V | TV ANTENNA | INTERIOR / EXTERIOR RADIO AND SPEAKERS | FUSION | CHARTPLOTTER RAYMARINE 9 "

# OPTIONS

*Personalize your vessel according to  
your navigation*



## CONSTRUCTION

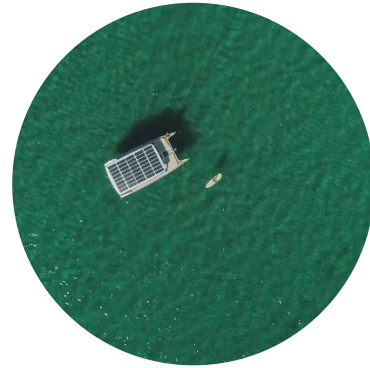
FIBER GLASS | CARBON FIBER

## EXTRAS

CCTV 1 TO 4 CAMERAS RAYMARINE | AUTOMATIC PILOT P70RS RAYMARINE | VHF RAYMARINE RAY 52C / GPS | RADAR QUANTUM 18" | SONAR TRANSDUCER | SCREEN UPGRADE RAYMARINE 12" | AIS RAYMARINE | NAVIONICS CARTOGRAPHY | TV | MICROWAVE | AC 13000 BTU | DINGHY SUPPORT | MARINA CABLE ADAPTERS | HELM WHEEL | VINYL WRAP | MOORING AND TOWING PACK | SECURITY EQUIPMENTS | FRESH WATER MAKER | STERN SOLARIUM ...

# GENERAL FEATURES

*Enjoy the silence, it's full of answers.*

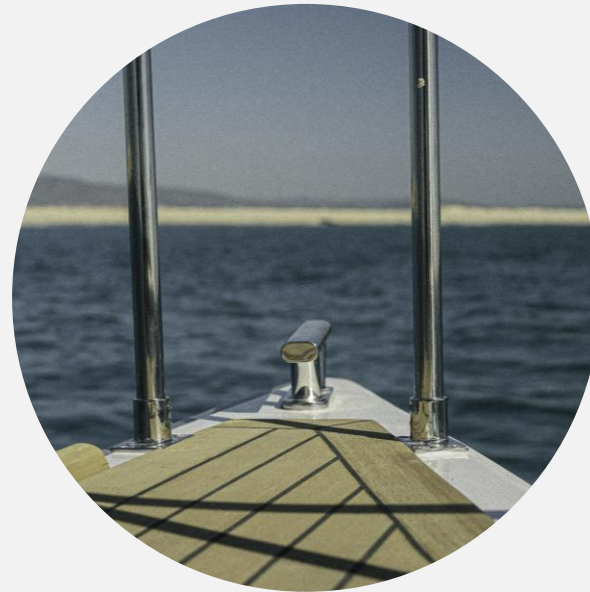


## FEATURES


**ZERO CO<sub>2</sub>** | **ZERO HYDROCARBONS DUMPED IN WATER** | **ZERO FOSSIL FUEL** | **ZERO ENGINE POLLUTION** | **REDUCED OR NON-EXISTING IMPACT ON THE ECOSYSTEM** | **SELF-SUSTAINABILITY** | **HIGH AUTONOMY** | COMFORTABLE CRUISE SPEED | NAVIGABILITY AND **EASY MANEUVERABILITY** | **GREATER COMFORT AND SPACE FOR PASSENGERS** | **EFFECTIVE REDUCTION OF OPERATING COSTS** | **SIMPLIFICATION** AND SIGNIFICANT **REDUCTION OF COSTS AND MAINTENANCE.**


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