

Top speed. Absolute control.







# Boasting the art of speed and control

The 38 Grand Sport is a highly competent sport boat and a genuine outperformer. Designed to offer speeds beyond limits and at the same time give absolute control to the driver and comfort to passengers, she makes a perfect "machine" for all speed lovers.

Want more? The 38 Grand Sport boasts an eye catching, genuine TECHNOHULL design and offers comforts and amenities that make cruising a pleasurable experience for both the driver and the guest...



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## DESIGN

Being a racer at heart, the 38 Grand Sport presents, by definition, an athletic and dynamic design, typical to TECHNOHULL. Following rigid and linear lines, along with well defined curves, she makes a sharp and utterly elegant boat.

≈ Dynamic design

≈ Aerodynamic console

≈ Deep bulwarks

≈ Anodized aluminum triangular shaped handles

≈ Two distinct social areas





# DECK LAYOUTS



**BIG SUNBED** 



**SMALL SUNBED** 



**U SHAPE** 



## PERFORMANCE



## An absolute "machine" for speed lovers

The 38 Grand Sport epitomizes TECHNOHULL®'s DynaStream patented hull technology in all aspects of performance, highlighting the brand's technical superiority and top performance proficiency.

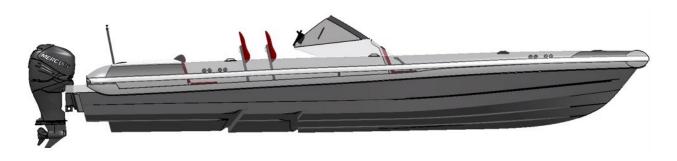
Top speeds, unmatched sea keeping, absolute control, ultimate running comfort, and a well refined balance between high performance and user friendliness pretty much sum up why the 38 Grand Sport's performance proficiency.



## THEHULL

# Technical Superiority. Performance Proficiency.

The 38 Grand Sport is a supreme performer. The recreational version features a sophisticated, evolved twin step hull design, capable to transform horsepower to speed. Her Dynastream hull offers top notch performance along with absolute control and an extremely smooth ride, under all-weather profiles, while her supersharp entry angles result in outstanding offshore capabilities and comfortable riding.



- ≈ Super sharp entry angles
  - Super deep V featuring variable deadrise distribution along hull length and beam.

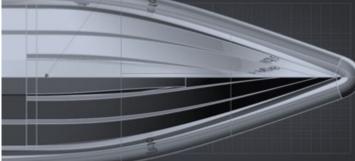
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## DYNASTREAM HULL TECHNOLOGY

Every TECHNOHULL is designed from scratch, based on a custom designed hull to best fit its own specific characteristics and operational profile, a competence shared among very few boat manufacturers in the market. The result is the optimum balance for each model between high performance and user friendliness. Dynastream hull design technology, which has been developed after extensive research by TECHNOHULL's high expertise team of naval architects, is based on state-of-the-art computer programs and hull structure algorithms, that after evaluating the working envelope of each model, confirm the key hull design aspects. The process continues by matching these key hull design aspects with even more detailed model requirements. Using both analytical formulas and testing from full size and scaled-down models, various hull versions derive. A vast database is constantly populated with results to optimize the design and after several design loops, the hydrodynamic profile is streamlined and strake geometry, step number, step positioning, and the variable deadrise distribution along the hull's surface are set.





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In every TECHNOHULL, the latest technology is employed, and advanced techniques and materials are applied ensuring the highest construction quality and enhancing overall performance.

Top quality gelcoats, multiaxial fibers, vacuum infusion technology and the production of carbon infused pats with post curing processes result in top quality light weight strong and durable hulls.

# CONSTRUCTION TECHNOLOGY











#### COMFORT



# A reference point in all around and offshore use

- Advanced technology, that minimizes the gap between high performance and user friendliness.
- Cockpit designed and equipped to offer the ultimate driving experience.
- = Functional social areas that evoke feelings of comfort and exclusivity.
- ≈ Head room with shower under the console enhances comfort.

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# THE HELM STATION



≈ Elegant hardtop design with full glass, wipers and side protection

≈ Twin helm station arrangement

Shock absorbing bucket seats

≈ Top Quality multi display

screens

≈ Premium quality steering

wheel

≈ Ergonomic twin level footrest

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- State of the art Digital Switching and Automation
   In house developed power management software and screen graphics design
- ≈ Digital Control of almost every vessel function through touch screen displays ≈ 12" multifunctional displays

# DIGITAL MANAGEMENT SYSTEM



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LOUNGING AREAS





# LOUNGING on board

Flexible, functional deck arrangements to best meet your needs.



- A spacious delta bow sunbed and a comfortable console seat forward.
- A choice between a U-shaped sofa, a large or a small sunbed at stern.

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## DECK FEATURES & AMENITIES

- ≈ Ultra-deep safe, fully walk around deck design
  - ≈ Premium quality solid teak deck
- ≈ LED lights all around and hardtop down lights
  - ≈ Stainless steel retractable cleats
- ≈ Weathertight storage area under front sunbed and aft bench
  - ≈ Headroom with sink and shower under the console
    - ≈ Fresh water shower
    - ≈ Comfortable swim ladder





# TOP QUALITY IS THE MINIMUM STANDARD

Choosing the finest materials, teaming up with the leading suppliers of the marine industry and employing craftsmanship of the highest standards, is what makes every TECHNOHULL one of a kind. And the 38 Grand Sport is no exception. The highest quality meets top notch performance, the TECHNOHULL way.







#### **38** Grand Sport

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#### **TUBES**

7 separate chamber ORCA dtex 1670 Hypalon, with overpressure release valves

#### **UPHOLSTERY**

Exterior and interior upholstered by the highest quality Spradling fabrics with a variety of color choices and unique stitching patterns.





#### WOODWORK

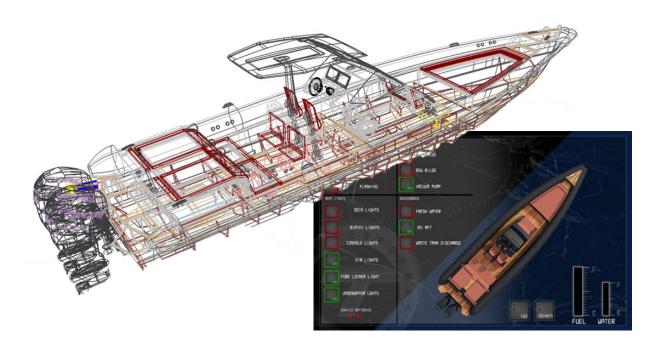
Premium quality full walk around solid teak deck.



## **BOAT ENGINEERING**

#### Sophisticated, state of the art engineering

- ≈ Digital power distribution center
- Manual bypass switches for critical systems
- Split DC electrical system designed to protect the start battery pack and provide multiple power feeds for critical systems such as navigation
- ≈ Standalone engine starting and power steering circuits
- Automatic main battery power switches with automatic paralleling function
- House battery system designed to maximize powering of house loads (4 marine batteries)
- Bilge pumps drain sumps, refrigerators, lighting and all automation features controlled directly through the central digital distribution center, all fed directly from the house battery bank with reset only circuit breakers so that these critical circuits can't be accidentally turned off
- ≈ Self-bailing deck through large scuppers







#### General Characteristics

Length Overall 11,1m

Beam 3,20m

Hull DEEP V:Ventilated Steps

Hull Draft | 60cm

Light Ship Weight | Approx. 3.500kg

Fuel Capacity 600lt Water Capacity 100lt

Berths 2

Max Engines | 2x450hp gine Options | Outboard

Engine Options Outbo Number Of Passengers 10

Design Category B-Offshore





## PROPULSION OPTIONS

#### **OUTBOARD GASOLINE**

2 x Mercury Verado 450 V8 2 x Mercury Verado 400 2 x Mercury Verado 350 2 x Mercury Verado 300 V8



## Standard Equipment

#### navigation & instruments

2xGPS Raymarine Axiom PRO 12" with map and sounder Touchscreen Smart Central Control Digital Management VHF Raymarine and Antenna Multifunctional displays

#### deck & cockpit

2 X Shock Absorbing Helm Seats
Fresh Water Shower
Comfortable Swim Ladder
Exterior upholstered by highest quality fabrics
Full Teak Deck
Premium quality steering wheel
Tubes Orca 1670
Huge dry storage space
Inox Deck Fittings

#### electric equipment

Remote (helm) operated motorized main power switching
Marine batteries Auto Charging System
Led Special Lights
Automatic Bilge Pumps
Electric Rear Opening (with sunbed layouts)
Electric Hatch Opening
Shore power and charger
Electric Installation
Electrostatic Inner Treatment

#### mooring and docking

Electric Windlass with Remote Control Chain Counter Stainless steel ULTRA anchor with 40m stainless steel chain Large size retractable stainless-steel cleats Fenders and ropes

#### accessories

Electric air pump Sunbed extension

