



WaterCar EV



Introducing the WaterCar-EV, a
marvel of cutting-edge technology
that seamlessly blends sporty
performance with luxurious comfort,
both on land and water.



BOATING REIMAGINED

On water, the WaterCar-EV is a combination of sporty performance and luxurious comfort in a hybrid/electric amphibious boat. With the ability to transition from land to water in seconds, the WaterCar-EV brings spontaneity and ease to boating.

An advanced high strength aluminum unibody structure foam filled throughout makes the WaterCar EV virtually unsinkable. Equipped with state-of-the-art marine-grade electronics for optimal safety and efficiency.

It's powered by the new Mercury PRO XS engine with 115HP (backed by 3 years warranty), and the new 18-foot size enhances both space and stability.



THE EV

On land, the WaterCar-EV is street legal and impresses with a speed of 25 MPH. It is encased in a robust, high-strength aluminum unibody structure that ensures agility and responsiveness.

It offers 15 miles of range on the road, extendable with optional lithium-ion battery banks and regenerative braking. The vehicle's adaptability is highlighted by a single steering wheel for seamless navigation and a push-button transition between land and water modes.

It accommodates up to four passengers with its side door entry\exit, plush, comfortable interior, integrated turn signals, windshield, and headlights, and retractable wheels for a smooth transition between terrains.

This street-legal marvel is also flat towable behind a car/truck or motorhome without requiring a trailer, and is neighborhood electric vehicle (LSV) compliant.

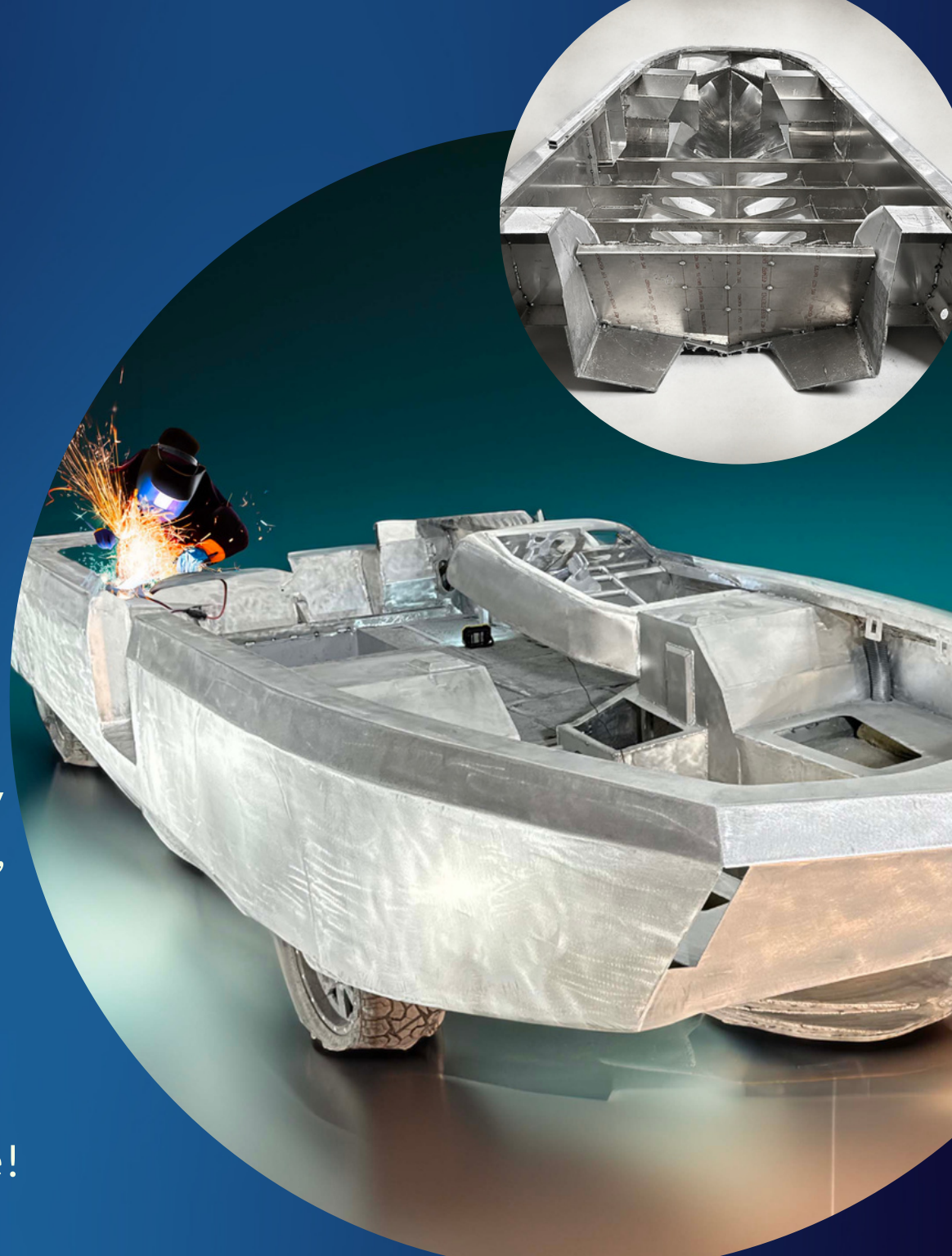


ALUMINUM UNIBODY HULL

WaterCar-EV is one of a handful of boat manufacturers that build their vehicles from aluminum.

Our high-strength aluminum unibody construction is the key to an exceptionally lightweight, durable, performing boat and car.

With seamless launching and maneuvering, the EV is an exceptional boating experience!



MARINE SPECIFICATIONS

- Length Overall - 18' , 5.48 m
- Beam 78" , 1.9 m
- Interior Cockpit Width 63" , 1.6 m
- Fuel Capacity - 24 gal. 91 L
- Bridge Clearance w/o Bimini - 36" , .9 m
- Bridge Clearance w/Bimini - 65" , 1.65 m
- Dry Weight 2,100 lbs. , 952 kg
- Boat Certified Capacity 5 persons
- Boat Certified Capacity w/gear 900 lbs. , 408 kg

MERCURY OUTBOARD POWER

- 115 Pro XS 115 hp 86 PkW

STANDARD EQUIPMENT

- State-of-the-art Marine Grade Electronics
- LED Navigation Lights
- Hydrofoil Prop Protector
- Glass Cockpit, Mercury Vessel View
- Electronic Power Steering
- Illuminated Switch Panel/Switches
- Steering Wheel, Marine Sport Black
- Durable Upholstery and SeaDek Extreme Rub Pad
- Unlimited Custom Color Choices



Exterior

- Rope/Anchor Locker
- Bow Scuff Plate, Aluminum
- Custom Paint Color
- Midship and Stern Cleats
- Storage Compartments
- Side Door Entry (Stbd or Port)
- Bow Hook Rated For Towing

Interior

- Aft Lounge seats with Backrests
- Bow Walk-Thru with Step
- Under Seat Storage
- Custom Double Capt. Chair
- Passenger Rear Seat With Storage
- Custom Upholstery & Stitching

Stereo

- Apple Play and Android Auto - Bluetooth Connectivity
- Optional Sound System, w/4 Spkr.
- Stereo in Dash Control

Structure, Safety, & Performance

- OEM Manufacturer Warranty Protection
- Foam Filled Closed Cell Positive Flotation
- Battery Switch, Dual on/off switches
- Circuit Breaker Protected Elec System
- Reinforced Aluminum Cockpit
- Full Retractable Seat Belts, 3 point
- Fire Extinguisher(s), Manual
- Ignition Safety Switch
- 5051 Series Aluminum Reinforced Hull
- Integrated Navigation Lights
- SeaDek Extreme 1 Inch Thick Rub Rails

FEATURES

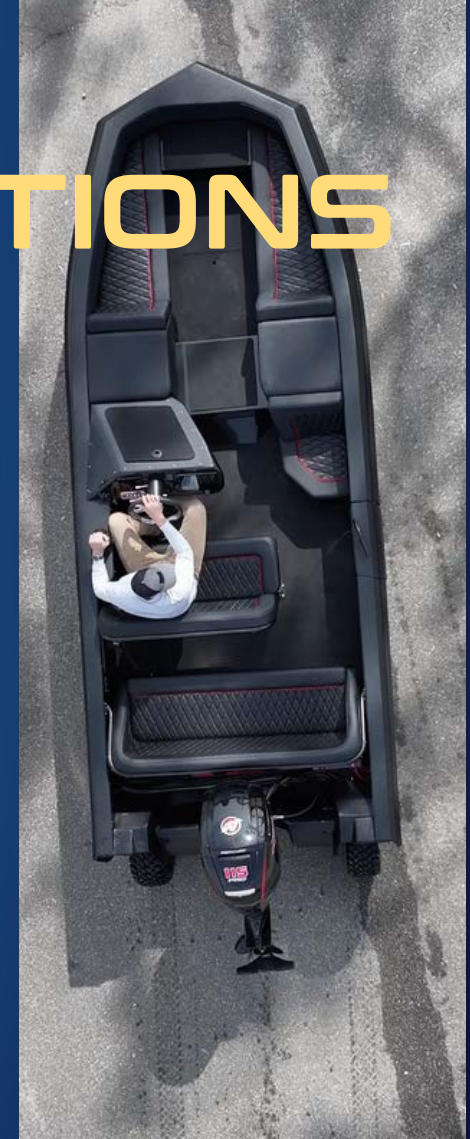


LAND SPECIFICATIONS

- Length - 18' , 5.48 m
- Width - 78" , 1.9 m
- Height - 82" , 2.08 m
- Wheelbase - 130 in , 3.4 m
- Wheels - Standard DOT street-rated
- Dry Weight - 2,100 lbs , 952 kg
- Payload Capacity - 900 lbs , 408 kg
- Motor Size - 5 kW
- Motor Type - AC Induction
- Battery - 48 Volt Lithium Ion
- Top Speed - 25 mph , 40 kmh

Land Travel Standard Equipment

- Brakes - Front Disk/Hydraulic
- Advanced Mosfet Motor Controller 600A
- Charger - Onboard 110/220 volt charger standard included (Standard residential plug)
- Integrated Driving lights
- LED Headlights
- Turn signals and Brake Lights
- All Terrain Tires
- ON/OFF Key Switch
- 10 inch Touch Screen Display with Apple CarPlay
- Battery Level Indicator
- Forward/Reverse Switch
- Black Aluminum Wheels
- Trailer\Tow Land Travel Standard Equipment
- Removable Flat Tow Trailer Hitch With Insert
- Heavy Duty Trailer Hubs At Rear Wheels
- Trailer Light Plug Cable for Towing on Highway (Turn Signal & Brake Lights Built-in)



OPTIONAL EQUIPMENT



**3/2024- specs subject to change at WaterCar discretion

Design/Accessories

- Roof Mounted Solar Panel & Victron Charger
- Charging Adaptors For Alternative Voltages
- Custom Bimini
- Custom Hardtop
- Bow Tonneau Cover
- Closed Bow With Windshield Option
- Trolling Motor attachment
- Secondary Kicker Motor

Land Travel Standard Equipment for Street Legal Use (Add on package)

- Seat Belts
- Additional Lighting & Reflectors
- Windshield & Windshield Wipers

Dash and Instrumentation

- Garmin GPS or Fish Finder
- Depth finder
- Steering Wheel, Leather Color-Matched
- Wireless Phone Charger, w/Holder
- XM Weather

Exterior

- Boarding Ladder
- Dinette Table (Bow Area Mount)
- Fishing Seat (Bow Area Mount)
- Rod Holders
- Tow / Ski Hardware
- Custom Sea Dek Option
- Underwater Lighting

Interior

- Aft Walk-Thru Filler Cushions

Stereo

- Prem Sound w/ Canopy Arch Spkrs-1 pr.
- Prem Sound w/Transom Spkrs.
- Satellite Radio System

Structure, Safety, & Performance

- Battery Maintainer/Charger, 110v
- Tool Kit



Contact

(714) 251-6687
info@watercar.com

Fountain Valley, CA



watercar-ev.com