WATERCAR

There are boats. There are cars. And then there's the WaterCar®.

Drive. Launch. Cruise. · WaterCar · Quick Reference · October 2026 · 102726B

35 MPH	25 MPH	80 MI	~600	28
Top water speed	Road speed (LSV)	Water range	Build hours	Patents

WATER SPECS

TOP SPEED	35 MPH / 56 KM/H
RANGE	80 MILES / 130 KM
FUEL	18 GAL / 68L GASOLINE
LWL / BEAM	18 FT / 5.4 M · 6.5 FT / 1.98 M
DRAFT	13 IN / 0.33 M
SEATING	PER USCG PLATE · BY CONFIGURATION
OUTBOARD	Mercury Pro XS four-stroke
PROPELLER	Custom 4-blade SS · hydrofoil
NAVIGATION	Simrad GPS chartplotter
HULL	All-welded aluminum unibody

ROAD SPECS

TOP SPEED	25 MPH / 40 KM/H
LENGTH / WIDTH	UNDER 20 FT / 6.1 M · 6.5 FT / 1.98 M
HEIGHT	5.66 FT (no top) · 6.58 FT (w/ top)
WHEELS / TIRES	HD aluminum · 4/137 bolt pattern · DOT road tires · optional sand/mud/off-road
TURNING CIRCLE	30 FT RADIUS
CURB WEIGHT	2,300 LBS / 1,043 KG · DRY ~2,000 LBS / 907 KG
SEATING	BY CERTIFIED CONFIGURATION
BATTERY	Sealed 48V drive pack + 12V accessory system · BMS-managed · self-heating
RANGE / CHARGE	20 MI · standard household outlet · 6-8 hours

OFF-ROAD CAPABILITY

GROUND CLEARANCE	10 IN
DIFFERENTIAL	Limited-slip · full torque distribution
SUSPENSION	Independent coil-over · all 4 corners · ~18 IN travel
SPRINGS	Eibach · AST coil-overs
ROD ENDS	QA1 GMR12T · 440C SS · 11,595-LB rated
BEARINGS	Timken sealed
HUBS	Anodized billet aluminum · sealed stainless rear
TIRE OPTIONS	Sand paddle · aggressive mud · dirt / off-road
HARDWARE	316 and 304 stainless steel · anodized aluminum

KEY FEATURES & SYSTEMS

DUAL COCKPIT	Dual 8" touchscreens: Simrad GPS · Mercury VesselView · Apple CarPlay. Water/road mode at the push of a button. No other vehicle combines all three.
LAUNCH	Custom 316 SS cylinders · Mercury OEM pump. Wheels retract, outboard tilts - in seconds at any boat ramp. Steering never disconnects - wheels + outboard turn together, always.
TOW MODE	Flat tows on its own rear wheels behind a properly rated tow vehicle. Properly rated 2" receiver with specified hardware · front wheels raise at the push of a button · auto tow lighting. No trailer to buy, store, or register.
ALL-WELDED ALUMINUM UNIBODY	5000/6000-series alloys. Pulse-arc welded by hand. Engineered for rigidity and corrosion resistance. Floated 11,070 lbs in capacity testing. Coast Guard level flotation.
LAND DRIVE	Sealed PM motor · Curtis controller · limited-slip differential · Unisteer electric power steering.
BATTERY	Sealed 48V drive pack + 12V accessory system, chosen for stability and service life. BMS-managed, self-heating. standard household outlet auto-detect smart charging.

FOUR INDEPENDENT BRAKING SYSTEMS	Front disc · rear disc · regenerative recovery · electronic parking. Wilwood · 316 SS rotors · SS pistons. Each operates independently.
SUSPENSION - NAMED COMPONENTS	Eibach · AST · QA1 GMR12T (11,595-lb) · Timken · 316 SS TIG arms · 10 in clearance.
GLOBAL SERVICEABILITY	Mercury · Wilwood · Simrad · Victron Energy · Eibach · QA1 · AST · Timken · Unisteer · Schafer · Curtis · Blue Sea · Rule · Dometic. Serviceable by qualified marine and automotive technicians through established supply channels.
COMPLIANCE · BOTH WORLDS	USCG · NMMA/ABYC · CE (European market) · FMVSS 500 · VIN + HIN · road use where LSVs are permitted · only NMMA-certified amphibious maker worldwide · 5-yr limited transferable hull warranty.
BESPOKE · NO TWO ALIKE	Signature, Adventure, and Commercial series · 10 factory colorways + full RAL/PPG custom · RHD · yacht-tender mounts · commercial inquiries handled directly.

“There was no standard for a machine like this. We had to set one.”

- Dave March, Founder & President

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35 MPH is the standard build; higher-performance versions available by request.