

Model	LT 6x6 XHD	XTB66	LT 8x8 XHD	D2488B	RAFT
<b>General Specifications</b>					
Vehicle Dry Weight (lbs.)	4,000	4,200	6,000	7,200	1,250
Seating Capacity	Up to 6 passengers	Up to 7 passengers	Up to 8 passengers	Up to 8 passengers	Up to 12 passengers
Construction	Marine-grade Aluminum	Marine-grade Aluminum	Marine-grade Aluminum	Marine-grade Aluminum	Marine-grade Aluminum
Rubber Track Width	optional 20"	16" std. or optional 20"	optional 20"	24" standard	optional 16"
<b>Engine</b>					
Make	Kubota Diesel	Kubota Diesel	Deutz Diesel	Kubota Diesel	N/A
Model	V2403T	V2403T	BF4M2011	V3600T	N/A
Horsepower	59	59	87	85	N/A
<b>Dimensions</b>					
Length	157"	164"	188"	190"	120"
Width	86"	84"	86"	94"	78"
Height	87"	86"	87"	110"	84"
<b>Payload Capacity</b>					
Land (lbs.)	1,600	1,600	3,000	3,000	2,500
Water (lbs.)	1,000	1,200	1,600	1,600	1,800
<b>Ground Pressure (w/ tracks)</b>					
Unloaded	0.8 PSI	1.4 PSI	0.9 PSI	1.5 PSI	0.5 PSI
Fully Loaded	1.4 PSI	2.0 PSI	1.5 PSI	2.2 PSI	0.9 PSI
<b>Travel Speed</b>					
Land	16 MPH	15 MPH	16 MPH	14 MPH	Tow Trailer
Water	4 MPH	3.5 MPH	4 MPH	3.5 MPH	Tow Trailer
Ground Clearance	11"	16"	11"	25"	16"
Fuel Capacity (gal.)	17	13	20	19	N/A
<b>Stability</b>					
Grade Ability	40°	40°	40°	40°	30°
Water Propulsion	Optional; single prop	Standard; dual props	Optional; single prop	Standard; dual props	N/A
Drive System	2 Speed HST	HST	2 Speed HST	2 Speed HST	N/A
Operating Modes	Tri-mode; wheels, props, wheels and props	N/A			
<b>Electrical System</b>					
Instrumentation	Marine Grade	Marine Grade	Marine Grade	Marine Grade	N/A
Power Supply	12v with 60 Amp Alternator	12v with 60 Amp Alternator	12v with 55 Amp Alternator	12v with 90 Amp Alternator	N/A
Brake System	HST Brake + Parking Brake	N/A			

\*September 2017: Specifications are subject to change with added options and model updates



1211 Hope St.  
Covington, TN 38019  
hydratrek.com  
sales@hydratrek.com  
901.475.9595

# HYDRATREK™



Reach the toughest, most remote locations on Earth

**POWERFUL. RUGGED.  
AMPHIBIOUS. EFFECTIVE.**



GSA Contract Holder

# POWERFUL. RUGGED. AMPHIBIOUS. EFFECTIVE.

We've created an elite line of multipurpose, amphibious vehicles, to help you reach the toughest, most remote locations on Earth. Whether it's saving lives in the event of a disaster, moving people and equipment during environmental cleanup, transporting workers during high water situations, helping the military defend our country, or navigating otherwise impassable terrain, our mission is to get you where you need to be quickly and safely.



## XA66

The XA66 amphibious vehicle is our only non-tracked vehicle, but is very versatile and provides a smooth ride. Like every Hydratrek model, it's constructed from marine grade aluminum and operates via a closed-loop hydrostatic drive system. The XA66 is outfitted with six aggressive ATV tires, each one driven by a hydraulic drive motor, and two rear hydraulically-driven propellers for deep water crossings.



## XT66

One of our more popular amphibious vehicles, the XT66 uses a 16" rubber track system that significantly reduces ground pressure, and can handle some of the most challenging terrains and swamps on the planet. Two hydraulically driven propellers at the rear of each Hydratrek ensure that deep water crossings will not slow down your operation.



## XTB66

This model is a version of the XT66 amphibious vehicle with a rear cargo bed. Since its launch in late 2016, it is quickly becoming a popular model as it's slightly more versatile with the cargo bed. The XTB66 amphibious vehicle can be configured with additional seating to accommodate up to seven persons. A diesel engine, marine grade construction, hydrostatic drive system, and dual propellers are all standard features for the XTB66.



## D2488B

The D2488B is the most popular Hydratrek amphibious vehicle used today. It was designed for heavy-hitters with wetland projects in the utility, pipeline, and construction industries, and is also popular with public safety organizations that routinely deal with the threat of hurricanes or river flooding. Its rear cargo bed allows for optimal handling of materials and transportation of personnel. By providing a footprint of less than 2.2 psi, the D2488B performs admirably in swamps, marshes, snow, and sand.



## RAFT (Rolling and Floating Trailer)

The rolling and floating trailer, or RAFT, is designed to be towed behind Hydratrek vehicles. With a land payload of 2,500 pounds and a water payload of 1,600 pounds, the RAFT is extremely useful when your project or search and rescue operation calls for additional material or personnel handling. The RAFT is versatile, having been used in oil skimming systems, by fire suppression units, and for hauling hazmat materials from oil spills. It's often used to move food, water, and medical supplies, and can even carry up to nine passengers.

Each Hydratrek vehicle is powered by a turbo-charged Kubota diesel engine that provides strong power, meets emission standards, and offers efficient fuel consumption. And every vehicle operates via a closed-loop hydrostatic drive system that's reliable, environmentally-friendly, and provides ample amounts of torque.



## LT 6x6 XHD

The LT 6x6 XHD is a smaller, yet very capable Remote Access Vehicle. It's powered by a turbo-charged diesel engine, hydrostatic drive system, and it has optional water propulsion and rubber track systems. Front mounted hydraulics make attachments possible for moving snow, dirt, and bush-hogging grasses. Standard seating is for two persons, and it has optional rear seating for two more persons. Applications include wetland survey, vector control, RoW inspections and management, recreational purposes, and many more.



## LT 8x8 XHD

The LT 8x8 XHD is a large, powerful, and dependable Remote Access Vehicle. It's powered by a 87 HP diesel engine, driven by hydraulics, and has an optional 20" track system. All tires drive on the Land Tamer vehicles so they can operate with or without tracks. Add the water propulsion system and you have the ability to travel across waterways, creeks, ponds, and small rivers. Front mount hydraulics allow for quick attachments to get more work accomplished with the amphibious vehicle. Two person seating is standard, and optional seating is available for up to 8 persons.



## LT ATTACHMENTS

The LT 6x6 XHD and LT 8x8 XHD serve as tractors with live power take off (PTO). The hydraulic PTO has capability of 20 gal/min at up to 3,000 psi or approximately 40 HP. With this much power from the PTO and adding a CAT 1 three-point hitch, the Land Tamer can operate attachments such as brush cutters, flail mowers, push blades, snow blowers, telescoping cranes, and more.



## LT AMPHIBIOUS TRAILER

Similar to the Hydratrek RAFT, the Land Tamer Amphibious Trailer is designed to be towed behind Land Tamer vehicles. This allows for more material, gear, or tools in one haul to the worksite. Portable welders, generators, hazmat containers, electrical insulators, timber cutting gear, fire suppression unit, or an oil skimmer are examples of items that have been carried onboard the Amphibious Trailer. It is setup with a gooseneck coupler to help distribute the load to the Land Tamer vehicle.