

HYBRID MODEL

THE ALL-NEW 4X4 2019

TX3



TOMCAR[®]

ANYWHERE AND BACK[™]

TX3 | Limited Edition 2019

Gas	Power Plant	Hybrid
Engine	1.5L Gasoline	Engine 30kw Diesel
Engine Type	4 cylinder / 16 Valves	Motor 96v 3 Phase Dual AC
Max Power	80 kw @ 6,000 RPM	Max Power 90 kw
Torque	140 NM @ 3,000 RPM	Torque 360 NM @ 0-2800 RPM
Cooling System	Liquid Cooled	

Battery Pack	
Voltage & Capacity	96v, 200ah
Charge Cycle	>700 @ 80% D.O.D.
Charge Time	3 Hours @ 70A
Range	190 Miles (40 miles Only electric)



Dimensions

L/W/H	159"/72"/68"
Wheel Base	120"
Ground Clearance	17"
Curb Weight	2,700 lbs.
Hybrid Curb Weight	3,100 lbs.
Payload	2,700 lbs.
Hybrid Payload	2,300 lbs.
Towing Capacity	2,700 lbs.
Cargo Box W/L	Rear 69"/70"
	Front 38.5"/34"

Performance

Top Speed	65 mph
Front Approach Angle	77 degrees
Rear Departure Angle	75 degrees
Turning Radius	23 feet
Climbing Angle	70%
Side Slope Angle	60%

Standard Equipment

Front and Rear Differential Locker
Power-Assisted Four-Wheel Hydraulic Disc Brakes
Full Tubular Roll Cage
Four-Point Seatbelts
LED Headlights and Taillights
2" Rear Hitch Receiver
Electric Power-Assisted Rack-and-Pinion Steering
Aircraft-Grade Aluminum Skid Plate
Armored Steel A-Arms and Trailing Arms
Rear Cargo Box with Tailgate

Options/Accessories

9,500-lbs. Winch
PRP Seats (optional Heating & Color Schemes)
Spare Wheel
Dual 7-Gallon Fuel Tanks (14 Gallons Total)
Half/Full Door System
Canopy
Automotive Windshield + Wipers + Washer
Cabin Heating System

Transmission

On-The-Fly 2WD/4WD Engagement	
CVT	Heavy Duty
Transfer Case	High / Low / Reverse
Differential w Pneumatic Locker (Rear/Front)	2.83 Ratio
Rear Final Drive	2.10 Ratio

Brakes

Hydraulic Disk X4	12.36" Diameter
Calipers X4	Single Piston, 1.89" Diameter
Parking Brake	Hand Actuated

Rims and Tires

Rim Type	HD 16' x 8" 5 Bolts
Tire Type	Toyo MT 265/75R16

Suspension

Four-Wheel Independent Suspension (Fox Shocks)	
Rear Trailing Arms	13.5" Wheel Travel
Front Dual Arms	14" Wheel Travel
Rear Load Compensators	