

TOMCAIR[®]

ANYWHERE AND BACK[™]



THE ULTIMATE TACTICAL VEHICLE **TE6**

Dimensions

Wheel Base	121"
L/W/H	153"/74"/74"
Ground Clearance	15"
Curb Weight	3,950 lbs.
Payload	3,525 lbs.
Towing Capacity	2,650 lbs
Rear Cargo Area W/L	75"/35"
Front Cargo Area W/L	71"/29"
Fuel Tank Capacity	21 Gallons

Performance

Top Speed	68 mph
Front Approach Angle	90 degrees
Rear Approach Angle	85 degrees
Turning Radius	16.5 feet
Climbing Angle	80%
Side Slope Angle	60%

Power Plant

Motor / Engine	2.1L, 4 Cylinder, Turbo-Diesel
Engine Type	3 Phase AC Motor
Max Power	120 kw
Torque	340 NM
Cooling System	Liquid Cooled

Standard Equipment

Combined Hybrid Drivetrain
Regenerative Braking
Selectable 4WD
Front and Rear Differential Locker
Four-Wheel Independent Suspension
Power Assisted Four Wheel Hydraulic Disc Brakes
Electrically Powered Rack and Pinion Steering System
Foldable or Full Tubular Roll Cage
Three or Four point Seatbelts
Up to 9 Person seating capacity.
18.3 Sq Feet Rear Cargo Box
14 Sq Feet Front Cargo Box
5 Gallon Drinking Water Tank
16" Wheels with Aggressive Tires
LED Headlights and Taillights
Front & Rear 2" Hitch Receiver
12000 lb Winch
12 or 24 Volt Accessory Outlet
Traction Battery Charger

Battery Pack

Battery Type	LiFePo4 / NMC
Capacity	100-230 Ah @ 2hr - Rate
Voltage	96v
Charge Cycle	>3000 @ 80% D.O.D
Charge Time	1-2.5 Hours @ 70A
Battery Only Range	6.21 - 25 Miles

Transmission

5 Speed Automatic Transmission	
Transfer Case with Selectable	FWD / RWD / AWD
Rear Differential w Pneumatic Locker	
Front Differential w Pneumatic Locker	

Brakes

Disc X4	Ventilated 12.36" Diameter
Calipers X4	Floating Single Piston, 1.89" Diameter
Parking Brake	Hand Actuated

Rims and Tires

Rim Type	16' x 8" +45 Offset Alloy Rim
Tire Type	AT \ LT \ MT 245/75R16

Suspension

Rear Trailing Arms	11.8" Wheel Travel
Front Dual A-Arms	10.6" Wheel Travel

