

PROPOSAL



TransPorter 6 Electric

FEATURES & BENEFITS

- IQ Plus System[™] 48-volt technology provides best-in-class programmable speed between 8 and 17 mph, superior energy management, usable range and service capabilities.
- · Carries up to 6 passengers
- Independent front suspension with self-adjusting rack and pinion steering
- Rustproof aircraft grade aluminum frame, chassis & optional cargo box
- ArmorFlex® Front Body for fade-resistant color
- Standard Fixed Rear Seat;
 Optional Fold Down Rear Seat
- Taillights, brake lights, halogen headlights, and horn
- Dual dash compartments
- Industry's best 2-year limited warranty

	POWER SOURCE
Horsepower	3.7 hp @ 3,400 rpm (continuous) 21 hp @ 2,000 rpm (peak)
Drive Motor	48-volt electric shunt / sepex
Drive Unit	12.3:1 direct-drive axle, double-reduction helical gear
Batteries	Eight 6-volt, Standard: 115 min @ 75amps; Heavy Duty: 145 min @ 75 amps
Charger	Automatic, computer-controlled 48-volt DC, 17 amp, UL and CUL listed
Controller	500A solid state
	STEERING / SUSPENSION
Steering	Self-adjusting rack & pinion
Front Suspension	Independent leaf spring with dual hydraulic shocks
Rear Suspension	Leaf springs with dual hydraulic shocks
Brakes	4-wheel mechanical drum
Park Brake	Foot-operated, multi-lock
	BODY / CHASSIS
Frame Chassis	Aluminum I-beam
Front Body	ArmorFlex®
Rear Body	All aluminum
Tires	18 x 6.50-8, 6-ply rated, premium tread
Instrumentation	Battery capacity indicator, battery warning light
Trailer Hitch	Standard
Light Package	Standard
	DIMENSIONS
Total Vehicle Capacity	1500 lb (681 kg)
Seating Capacity	6
Overall L x W x H	133.0 x 49.3 x 48.0 in (337.8 x 125.2 x 121.9 cm)
Wheelbase	98.5 in (250.2 cm)
Ground Clearance	4.5 in (11.4 cm)
Tread (Front/Rear)	34.5 in/38.6 in (87.6 cm/97.8 cm)
Dry Weight	717 lb (325.5 kg)
Outside Radius Circle	24.7 ft (7.5 m) dia
Turning Radius	12 ft (3.7 m)
Intersecting Aisle Radius	7.5 ft (228.6 cm)
Speed Range	5-17 mph (8-27.3 kph)
Vehicle Warranty	2-year, limited; 4-year batteries

