



**PROPOSAL**



## Villager 4 Electric

**FEATURES & BENEFITS**

- AlumiCore™ chassis with aluminum frame eliminates rusting and corrosion, extending the Villager 4's lifespan significantly.
- SportDrive™ steering and suspension provide an invigorating, sports car-like driving experience.
- Carries up to 4 passengers
- Powerful IQ Plus System™ 48-volt electric motor
- Impact and UV resistant body panels with 360 degree bumper system
- Ergonomic seats with contoured seat bottom ensures the most comfortable ride anywhere
- Dual dash compartments and quad cup holders
- Wheel covers standard
- Maximum speed of 15 mph (24.1 kph)
- Battery warning light standard
- Industry's Best 2-year limited warranty

POWER SOURCE	
Horsepower	3.3 hp @ 3,050 rpm (continuous), 11 hp @ 1,800 rpm (intermittent)
Drive Motor	48-volt electric shunt / sepex
Drive Unit	12.3:1 direct-drive axle, double-reduction helical gear
Batteries	Six 8-volt 117 min @ 56 amp
Charger	Automatic 48-volt DC, 17 amp, UL and CUL listed
Controller	250A solid state
STEERING / SUSPENSION	
Steering	Self-adjusting rack & pinion
Suspension	Mono-leaf springs with dual hydraulic shocks
Brakes	Rear-wheel, mechanical drum
Park Brake	Foot-operated, multi-lock
BODY / CHASSIS	
Frame Chassis	Aluminum box beam with composite cross member
Front Body	Formion®
Body Color	Molded-in color
Tires	18 x 8.50-8, 4-ply rated, premium tread
Instrumentation	Battery capacity indicator, battery warning light
DIMENSIONS	
Total Vehicle Capacity	800 lb (362.9 kg)
Seating Capacity	4
Overall L x W x H	104.0 x 47.3 x 68.5 in (264.2 x 120.1 x 174.0 cm)
Wheelbase	65.5 in (166.4 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	735 lb (333 kg)
Outside Radius Circle	17.3 ft (5.3 m)
Turning Radius	8.4 ft (2.6 m)
Intersecting Aisle Radius	6 ft (1.8 m)
Speed Range	8-19 mph (12.9-30.6 kph)