

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

Horsepower3.3 hp @ 3,050 rpm (continuous), 11 hp @ 1,800 rpm (intermittent)Drive Motor48-volt electric shunt / sepexDrive Unit12.3:1 direct-drive axle, double-reduction helical gearBatteriesSix 8-volt 117 mi @ 56 ampChargerAutomatic 48-volt DC, 17 amp, UL and CUL listedController250A solid stateSTEERING/SUSPENSIONSteeringSelf-adjusting rack & pinionSuspensionMono-leaf springs with dual hydraulic shocksBrakesRear-wheel, mechanical drumPark BrakeFoot-operated, multi-lockBODY/CHASSISFrame ChassisAluminum box beam with composite cross memberFront BodyFormion@Body ColorMolded-in colorTires18 x 8.50-8, 4-ply rated, premium treadInstrumentationBattery capacity indicator, battery warning lightOuterIL x W x H104.0 x 47.3 x 68.5 in (264.2 x 120.1 x 174.0 cm)Wheelbase65.5 in (166.4 cm)Ground Clearance4.5 in (11.4 cm)Tread (Front/Rear)34.5 in/38.6 in (87.6 cm/97.8 cm)Dry Weight735 lb (333 kg)Outside Radius8.4 tt (2.6 m)Intersecting Aisle Radius6 tt (1.8 m)Speed Range6-19 mph (12.9-30.6 kph)		POWER SOURCE
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 Diffensions 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) Dy Weight 735 lb (333 kg) Outside Radius Circle 17.3 ft (5.3 m) Turning Radius 6 ft (1.8 m) </th <th>Horsepower</th> <th>3.3 hp @ 3,050 rpm (continuous), 11 hp @ 1,800 rpm (intermittent)</th>	Horsepower	3.3 hp @ 3,050 rpm (continuous), 11 hp @ 1,800 rpm (intermittent)
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Frame ChassisAluminum box beam with composite cross memberFront BodyFormion®Body ColorMolded-in colorTires18 x 8.50-8, 4-ply rated, premium treadInstrumentationBattery capacity indicator, battery warning lightDIMENSIONSTotal Vehicle Capacity800 lb (362.9 kg)Seating Capacity4Overall L x W x H104.0 x 47.3 x 68.5 in (264.2 x 120.1 x 174.0 cm)Wheelbase65.5 in (166.4 cm)Ground Clearance4.5 in (11.4 cm)Tread (Front/Rear)34.5 in/38.6 in (87.6 cm/97.8 cm)Dry Weight735 lb (333 kg)Outside Radius Circle17.3 ft (5.3 m)Turning Radius8.4 ft (2.6 m)Intersecting Aisle Radius6 ft (1.8 m)	Park Brake	Foot-operated, multi-lock
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Turning Radius 8.4 ft (2.6 m) Intersecting Aisle Radius 6 ft (1.8 m)	, ,	735 lb (333 kg)
Intersecting Aisle Radius 6 ft (1.8 m)		
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Speed Range 8-19 mph (12.9-30.6 kph)	-	
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