



PROPOSAL



Villager 2 LSV

FEATURES & BENEFITS

- Rustproof aircraft grade aluminum frame
- Impact-resistant body with UV protective coating
- Independent front suspension with leaf spring and dual hydraulic shocks
- 20 - 30 mile range on a single charge
- 2-passenger canopy, 3-point front seat belts, and automotive-style comfort grip steering wheel
- Center and driver side mirrors
- 4-wheel mechanical drum brakes
- Automotive safety glass windshield with wiper
- Illuminated rear license plate holder
- Automotive lighting package including headlights, LED taillights, turn signals, reverse lights center high mount stop light and horn
- Premium tread tires with wheel covers
- Industry's best 2-year limited warranty

POWER SOURCE	
Horsepower	5 hp continuous, 14 hp intermittent
Drive Motor	48-volt DC, reduced reverse speed
Drive Unit	10.3:1 direct-drive axle, double reduction helical gear
Batteries	48-volt DC, reduced speed reverse
Charger	48-volt variable shelf charger
Controller	350 amp DC
Key- or Pedal-Start	Pedal
STEERING / SUSPENSION	
Steering	Self-adjusting rack and pinion
Front Suspension	Independent leaf spring with dual hydraulic shocks
Rear Suspension	Leaf springs with dual hydraulic shocks
Brakes	Self-adjusting, 4-wheel mechanical drum
Park Brake	Foot-operated
BODY / CHASSIS	
Frame Chassis	Corrosion-resistant, aircraft aluminum I-beam
Front Body	Impact-resistant ABS with automotive paint finish
Rear Body	ArmorFlex® with Matching paint over molded-in color
Tires	DOT rated, Std. Model 18x8.5-8; LX 205-50 R10
Instrumentation	Battery warning light
Light Package	Standard package meets FMVSS 500 requirements
DIMENSIONS	
Total Vehicle Capacity (Excludes Driver)	400 lb (204 kg)
Seating Capacity	2
Overall L x W x H	91.4 x 47.3 x 68.5 in (232 x 120 x 174 cm)
Wheelbase	67.3 in (170.9 cm)
Ground Clearance	4.5 in (11.4 cm)
Dry Weight (No Batteries or Fuel)	682 lb (309 kg)
Outside Radius Circle (Diameter)	17.5 ft (5.3 m)
Turning Radius	68 in (172.7 cm)
Speed Range	21 - 23 mph (33 - 37 kph)
Vehicle Warranty	2-year, limited; 4-year limited battery