



PROPOSAL



Carryall 700 Electric

FEATURES & BENEFITS

- **The best warranty in the industry.**
- **Improved charging.** The industry's only standard on-board high-efficiency charger with cord retractor. This new system operates on voltages around the globe, and tolerates voltage swings that would shut down lesser chargers.
- **Payload.** Total vehicle capacity of up to 1500 lb (680.3 kg).
- **More durable than steel.** Lightweight, rustproof, air-craft-grade aluminum frame resists corrosion and retains resale value.
- **Fit-to-task utility.** A one-of-a-kind bed box with an integrated track-based tool attachment system increases versatility and saves floor space.
- **Improved ergonomics.** Cockpit style dash puts the key switch, shifter and gauges at the driver's fingertips.

Engine / Motor Type	48-volt DC
Controller	500 Amp - Solid State
Displacement	NA
Cylinders	NA
Valving	NA
Cooling	NA
Horsepower (Rated)	3.7 hp (2.7kW) rated, Peak 20 hp (14.9 kW)
Max Torque	71 ft-lb (96.2 N-m) rated @ 1450 RPM
Lubrication	NA
Governor	NA
Transmission	Direct drive, double reduction helical gear
Front/Rear Differential	NA
Gear Selection	Forward/Neutral/Reverse
Gear Ratio	12.32:1
Ignition	NA
Battery	Eight 6-volt Flooded Lead Acid
Charger	DeltaQ QuiQ (1 kW High Frequency)
Headlights	Two 37.5 Watt Halogen
Fuel Delivery System	NA
Fuel Capacity	NA
Steering Mechanism	Self-adjusting Rack and Pinion
Suspension (Front)	Independent leaf spring with dual hydraulic shocks
Suspension (Rear)	Semi-independent leaf spring with dual hydraulic shocks
Brakes	4-wheel Mechanical Drum
Park Brake	Foot Operated, Multi-lock
Body (Front & Finish)	ArmorFlex with automotive paint/clearcoat
Body (Frame and Rear)	Aluminum
Tires (Front)	20 x 10-10, 6-ply
Tires (Rear)	20 x 10-10, 6-ply
Wheelbase	99.1 in (251.7 cm)
Overall Height	47.1 in (119.6 cm)
Overall Length	137.5 in (349.3 cm)
Bed L x W x H (Cargo Box)	65.5 x 47.5 x 10.5 in (166.3 x 120.6 x 26.6cm)
Ground Clearance (Differential)	5.6 in (14.2 cm)
Track Width (Front)	36.6 in (92.9 cm)
Track Width (Rear)	39.5 in (100.3 cm)
Max Width (w/o Mirrors)	50.3 in (127.7cm)
Curb Weight (w/ Batteries)	1475 lb (669 kg)
Total Vehicle Capacity	1500 lb (680.3 kg)
Bed Load Capacity	1000 lb (453.5 kg)
Towing Capacity	1500 lb (680.3 kg)
Combined Gross Vehicle Capacity	1500 lb (680.3 kg)
Speed	15-17 mph (24-27 kph)
Warranty	4 yr limited battery warranty; 3 yr limited powertrain/frame; 2 yr limited remaining vehicle