



PROPOSAL



Carryall 100 Electric

FEATURES & BENEFITS

- Rustproof, aircraft-grade aluminum chassis
- Roto-molded plastic, tilt cargo box with 300 lb (136.1 kg) bed load capacity
- 20" all-terrain tires
- Pedal-start conserves fuel
- Fits in full-size pickup truck bed
- Automotive painted finish over impact-resistant ABS front and ArmorFlex rear body
- Headlights, sport steering wheel, dual cupholders, and passenger-side dash pocket
- Tightest turning diameter in its class

Engine / Motor Type	48-volt DC
Controller	250 Amp - Solid State
Displacement	NA
Cylinders	NA
Valving	NA
Cooling	NA
Horsepower (Rated)	3.3 hp (2.4 kW) rated, _____ 13 hp (9.6 kW) peak
Max Torque	34.5 ft-lb (46.7 N-m) rated @ 1980 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	Six 8-volt Flooded Lead Acid
Charger	ERIC (650 W High Frequency)
Headlights	Headlights standard
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	Rear-wheel, mechanical drum
Park Brake	Foot Operated, Multi-lock
Body (Front & Finish)	ABS with automotive paint
Body (Frame and Rear)	Aluminum / ArmorFlex®
Tires (Front)	20 x 10-8, 4-ply rated, All-trail II
Tires (Rear)	20 x 10-8, 4-ply rated, All-trail II
Wheelbase	65 in (165.1 cm)
Overall Height	48 in (121.9 cm)
Overall Length	101 in (257 cm)
Bed L x W x H (Cargo Box)	27.5 x 43.5 x 11 in (65.3 x 110.5 x 27.9 cm)
Ground Clearance (Differential)	5.5 in (14 cm)
Track Width (Front)	34.5 in (88 cm)
Track Width (Rear)	38.5 in (98 cm)
Max Width (w/o Mirrors)	45 in (114.3 cm)
Curb Weight (w/ Batteries)	980 lb (444.5 kg)
Total Vehicle Capacity	800 lb (363.2 kg)
Bed Load Capacity	300 lb (136.1 kg)
Towing Capacity	300 (136.1 kg)
Combined Gross Vehicle Capacity	800 lb (363 kg)
Speed	15-17 mph (24-27 kph)
Warranty	4 yr limited battery warranty; 2-year limited consumer; 1-year limited commercial