

ENGINE	ELECTRIC
Туре	48V air-cooled electric motor, 3 phase AC induction, peak power of 30 hp, continuous power of 11 hp
Starting System	Electric
Transmission	Low noise direct drive, with high, low, park, neutral & reverse. Parking brakes electrically actuated
Drive Train	Selectable 2WD / 4WD shaft driven with lockable rear differential*
Batteries	(8) 12V, maintenance free lead acid

CHASSIS	
Frame	Steel
Cage Type	2-in. (5.1 cm) diameter, high-strength steel
Steering Wheel Adjustment	Adjustable tilt steering
Front Suspension Type / Shocks	Double A-arm with dive-control geometry / Motion Control shocks
Front Suspension Travel	10 in. (25.4 cm)
Rear Suspension Type / Shocks	Torsional Trailing arm Independent rear suspension (TTI) with external sway bar / Motion Control shocks
Rear Suspension Travel	10 in. (25.4 cm)
Front Brakes	Dual 214 mm ventilated disc brakes with hydraulic twin-piston calipers
Rear Brakes	Dual 214 mm ventilated disc brake with hydraulic single-piston caliper
Tires / Front	Maxxis Ceros [†] 25 x 9 x 12 in. (63.5 x 22.9 x 30.5 cm)
Tires / Rear	Maxxis Ceros 25 x 11 x 12 in. (63.5 x 27.9 x 30.5 cm)

WARRANTY	
Factory	6 months limited warranty
Extended	B.E.S.T. available from 6 to 30 months

Painted steel

Wheels

DIMENSIONS	
Dry Weight	1,914 lb (870 kg)
L x W x H (in.)	118.3 x 58.6 x 72 in.
L x W x H (cm)	300 x 149 x 183 cm
Wheelbase	75.8 in. (192.4 cm)
Ground Clearance	11 in. (27.9 cm)
Towing Capacity	1,500 lb (680 kg)
Cargo Box Capacity	Total: 600 lb (272 kg) Upper: 400 lb (181 kg) Lower: 200 lb (91 kg)
Cockpit Storage	Glove box: 4.5 gal (17.2 L)

FEATURES	
Instrumentation	Multifunction digital gauge: Speedometer, voltage, current, instantaneous power consumption, odometer, trip and hour meters, rear differential status, gear position, ECO™ mode, seat belt and 4x4 indicator, diagnostics, clock, auto shut off and state of charge
Anti-theft System	Digitally Encoded Security System (D.E.S.S.™)
Lighting	240-W from four 60-W projectors with tail lights / brake light
DC Outlet	Lighter type in console, standard connector in the back (15-A)







COMMANDER E

- Double A-arm front suspension with
- Torsional Trailing arm Independent rear suspension (TTI) with external sway bar

- 12-in. painted steel wheels
 25-in. Maxxis Ceros tires
 Adjustable driver seat and tilt steering
- 2-in. (5.1 cm) diameter cage
- Custom steering wheel with brushed-aluminum center part
- ABM, electric engine, 3 phases induction
 30 hp peak power; 11 hp continuous power

- Zero CO₂ emission
- Selectable 2WD / 4WD with lockable rear open differential
- Analog / digital gauge
- Charging status indicator LED



COLOR AND ENGINE OPTION

Yellow / Electric

COMMANDER E XT

ADDED FEATURES

- 27-in. Maxxis Bighorn 2.0[†] tires
- 14-in. cast-aluminum wheels
- Heavy-duty front bumper Rugged bed rails
- Mudguards

COLOR AND ENGINE OPTION

Pearl White / Electric



COMMANDER E LSV

ADDED FEATURES

- 26-in. Maxxis Ceros tires
- 14-in. cast-aluminum wheels
- · Heavy-duty front bumper
- Rugged bed rails
- Mudguards
- Polycarbonate full windshield
- Horn
- DOT safety belts
- Center and driver side mirrors

- Flasher kit
- Illuminated license plate holder
- 2WD with lockable rear differential

COLOR AND ENGINE OPTION

Pearl White / Electric



COMMANDER E LSV SE

ADDED FEATURES

- 26-in. Maxxis Ceros tires
- 14-in. cast-aluminum wheels
- Heavy-duty front bumper
 Rugged bed rails
- Mudguards
- Horn
- DOT safety beltsCenter and driver side mirrors
- Flasher kit
- · 2-piece sport roof

- Full glass windshield (DOT approved. Check with your local authorities)
- Illuminated license plate holder
- 2WD with lockable rear differential

COLOR AND ENGINE OPTION

Pearl White / Electric

