

2013 COMMANDER™ ELECTRIC



STANDARD SPECIFICATIONS

ENGINE

Type	The 48V air cooled electric motor, 3 phase AC induction, peak power of 30hp, continuous power of 11hp.
Transmission	Low noise Direct Drive, Selection mode (P, R, N, Hi, Lo) Parking break electrically actuated
Drive Train	Selectable 2WD/4WD shaft driven with lockable rear differential

CHASSIS

Frame	Steel
Cage type	2-in. diameter, high-strength steel
Steering Wheel Adjustment	Adjustable tilt steering
Front Suspension Type/Shocks	Double A-arm with drive-control geometry / Motion Control shocks
Front Suspension Travel	10 in. (254 mm)
Rear Suspension Type/Shocks	Torsional Trailing arm Independent (TTI) with external sway bar / Motion Control shocks
Rear Suspension Travel	10 in. (254 mm)
Front Brake	Dual 214 mm ventilated disc brakes with hydraulic twin-piston calipers
Rear Brake	Dual 214 mm ventilated disc brake with hydraulic single-piston caliper
Tires/Front	Kenda† Terra Trac 25 x 9 x 12 in (635 x 229 x 305 mm)
Tires/Rear	Kenda† Terra Trac 25 x 11 x 12 in (635 x 280 x 305 mm)
Wheels	12 in. painted steel
Dry Weight	1,914 lb (870 kg)

DIMENSIONS

L x W x H (in)	118.3 x 58.6 x 72 in.
L x W x H (mm)	3,004 x 1,489 x 1,829 mm
Wheelbase	75.8 in. (1,924 mm)
Ground Clearance	11 in. (279 mm)
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 (17.2L)

FEATURES

Instrumentation	Multi-function 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	D.E.S.S.™ (Digital Encoded Security System)
Lighting	4 60-watt projectors with tail lights / brake light
DC Outlet	Lighter type in console, standard connector in the back (15A)
Colour available	Yellow White / Black Camo

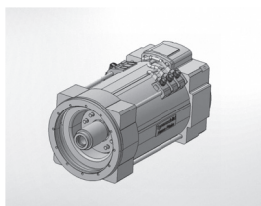
WARRANTY

Vehicle	6 months limited warranty
Battery	1 year limited warranty



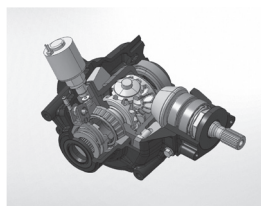
ELECTRIC PLUG

Easy charging with a standard 110-120 V electric plug. Fast charging with a 220-240 V electric plug.



ELECTRIC AC INDUCTION ENGINE

The 48V air cooled electric motor, AC induction, provides peak power of 30 hp. Coupled to a regenerative braking system; it regenerates the power to your batteries.



ON DEMAND LOCKABLE REAR DIFFERENTIAL

The Can-Am Commander™ Electric rear differential is open to provide better handling on the road and is turf-friendly. However, when conditions warrant, it may be locked for maximum traction.

can-am

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STANDARD FEATURES

COMMANDER™ ELECTRIC (STANDARD FEATURES)

- ABM, electric engine, 3 phases induction
- 30hp Peak Power; 11hp Continuous Power
- Double A-arm front suspension with dive-control geometry
- Torsional Trailing arm Independent (TTI) rear suspension with external sway bar
- Industry's exclusive Dual-Level™ cargo box
- Adjustable driver seat and tilt steering
- 2-in diameter high-strength steel cage
- Quick-attach side nets
- 26-in Maxxis† Ceros tires, steel rims
- Lockable rear differential
- Low noise Direct Drive with P, N, R, Hi, Lo selection modes.
- Regenerative braking (low gear)
- 8 12V maintenance free lead acid batteries (optional twelve 12V maintenance free lead acid batteries; lithium batteries in 2013)
- Zero CO₂ Emission

COLOR

Yellow 



PACKAGE OPTIONS

LSV (LOW SPEED VEHICLE PACKAGE)

ADDED FEATURES

- Full polycarbonate windshield (DOT approved-US Only)
- Full glass windshield with two wipers (DOT approved-Canada only)
- Horn
- Turn signals
- Center and driver side mirror
- Illuminated license plate holder
- 26-in. Maxxis† Ceros tires
- 14 inch Cast Aluminum rims

COLOR

White / Black 



CAMOUFLAGE PACKAGE

ADDED FEATURES

- Winch readiness
- 14-in. black cast-aluminum wheels with machine finish
- 27-in. Maxxis Bighorn 2.0† tires
- Heavy-duty front bumper
- Rugged bed rails
- Mudguards
- Custom steering wheel with brushed aluminum center part
- Industry-exclusive NEXT G-1 Vista† Camo color

COLOR

Camo 

