

[CODA Automotive](#)

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Specifications

Technical Specifications

Motor Power: 100 kW/134 hp

Motor Torque: 300 Nm/221 lb-ft

Transmission: Single Speed Gear Reduction

Drive Ratio: 6.54:1

Suspension: Four-wheel independent with front and rear MacPherson strut

Steering: Rack-and-pinion with electric power steering

Air Conditioning: 2.0 kW cabin cooling

DC:DC Converter 2.2 kW @13 V output

Charger: 6.6 kW / 220VAC Input or 1.3 kW / 110 VAC Input (back-up charging)

Safety

Brakes: Anti-Lock Brake System (ABS), Electronic Stability Control

Air Bags: Intelligent 6 air bag system (two advanced frontal, two seat-mounted side, and 2 side curtain airbags), Occupant Detection System

Seat Belts: 3 point

Safety Compliance: All applicable Federal Motor Vehicle Safety Standards

Crash Safety: Anticipated 5-Star NCAP (New Car Assessment Program)

Service

CODA will perform all maintenance and service through an outsourced network of world-class, brand name service partners.

Warranty

Drive with assurance: the CODA is backed by a 3-year/36,000 mile limited vehicle warranty, with the battery covered for 8 years/100,000 miles.

Connectivity

Standard iPod® dock, MP3 and USB connectivity, and satellite -ready AM/FM/XM radio. Standard Bluetooth® hands-free phone capability with an embedded microphone speaker in the headliner and touchpad or voice dial capabilities. Standard touch screen navigation with turn-by-turn directions.

Performance

Vehicle range: 90-120 miles (US 06 & UDDS)

Top Speed: 80 mph (Electronically Limited)

Acceleration: 0-60 mph - under 11 seconds

Charge Time: 6 hours from 220V (30AMP)

Occupancy: 4 passengers

Vehicle Warranty: 3 years / 36,000 miles

Battery Warranty: 8 years / 100,000 miles

Battery Specifications

Battery Chemistry: Lithium-ion (LiFePO₄)

Battery Configuration: 728 cells (104s7p)

Battery Energy: 33.8 kWh

Nominal Battery Voltage: 333V

Dimensions

Wheelbase: 102.3 inches

Track-Front 66.0 inches

Track-Rear 66.5 inches

Overall Length: 175.0 inches

Overall Width: 69.0 inches

Overall Height: 57.6 inches

Turning Radius: 17.5 ft (curb)/18.6 ft (wall)

Headroom (front/rear): 36.5/35.0 inches

Shoulder Room (front/rear): 22.0/17.0 inches

Legroom (front/rear): 44.0/31.0 inches

Trunk Space: 14.7 cubic ft

Curb Weight: 3660 lbs

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