VOLTERA

# Evolution 4 Full Specifications

4 seats, 2 front-facing rows | Dual motor 4x4

## DIMENSIONS & WEIGHT

| | |
|---|---|
| L x W x H | 3,115 x 1,425 x 2,130 mm |
| Wheelbase | 2,050 mm |
| Wheel Tread (F / R) | 1,070 mm / 1,065 mm |
| Ground Clearance | 189 mm |
| Curb Weight | 670 kg |
| Max Gross Weight | 1,170 kg |
| Turning Radius | 4.65 m |
| Braking Distance | 3 m or less |
| Seating | 4 seats, 2 front-facing rows |

## CHASSIS & BODY

| | |
|---|---|
| Steering | Electric power steering (EPS), adjustable column |
| Suspension | Independent double wishbone front, leaf spring rear |
| Brakes | Four-wheel hydraulic disc |
| Wheels & Tires | 16x8.5 aluminum wheels, 24x10R16 quiet all-terrain tires |
| Frame | E-coated and powder-coated chassis |
| Body | TPO injection-molded front cowl and rear body |

## POWER & PERFORMANCE

| | |
|---|---|
| Drive System | Dual motor 4x4, on-demand |
| Motors | Front 48V 4 kW + rear 48V 6.3 kW AC, 10.3 kW combined |
| Motor Brake | Electromagnetic (EM) brake |
| Controllers | EV48-450-C rear / EV48-400-C front, heat sink and cooling fan |
| Battery | 48V 205Ah lithium (LiFePO4), 9.84 kWh, protective steel casing, maintenance-free |
| Charger | 48V 25A on-board |
| Range | 100+ km |
| Top Speed | 45 km/h |
| Max Incline | 35% at full load |

## FEATURES

| | |
|---|---|
| Technology | 10.1" touchscreen with Apple CarPlay compatibility, dual wireless smartphone charging, backup camera |
| Comfort | Marine-grade, weather-resistant upholstery, rotating armrests, removable seat back covers, steering wheel controls, side grab handles |
| Convenience | Dash refrigerator, rear slide-out tray with portable 74-quart wheeled cooler, concealed foldable storage basket and collapsible utility box, detachable dual bag holder |
| Audio | Integrated audio system with multicolor LED-lighted speakers and customizable lighting |
| Safety & Lighting | Three-point seat belts, LED headlights and taillights, included illuminated running boards and brush guards with integrated LED lighting |
| Warranty | Parts, electrical and chassis coverage; service by our own team in Guanacaste |

drivevoltera.com | +506 8865 8372 (+506 8VOLTERA) | sales@drivevoltera.com

Specifications are approximate and may vary with load and operating conditions.