



Electric Vehicles

GECKO MOTORS CHILE

-  www.geckomotors.cl
-  a.rodriguez@e-auto.global
-  christian.stehr@e-auto.global



Contact In Chile



Electric Vehicles



GECKO EV48

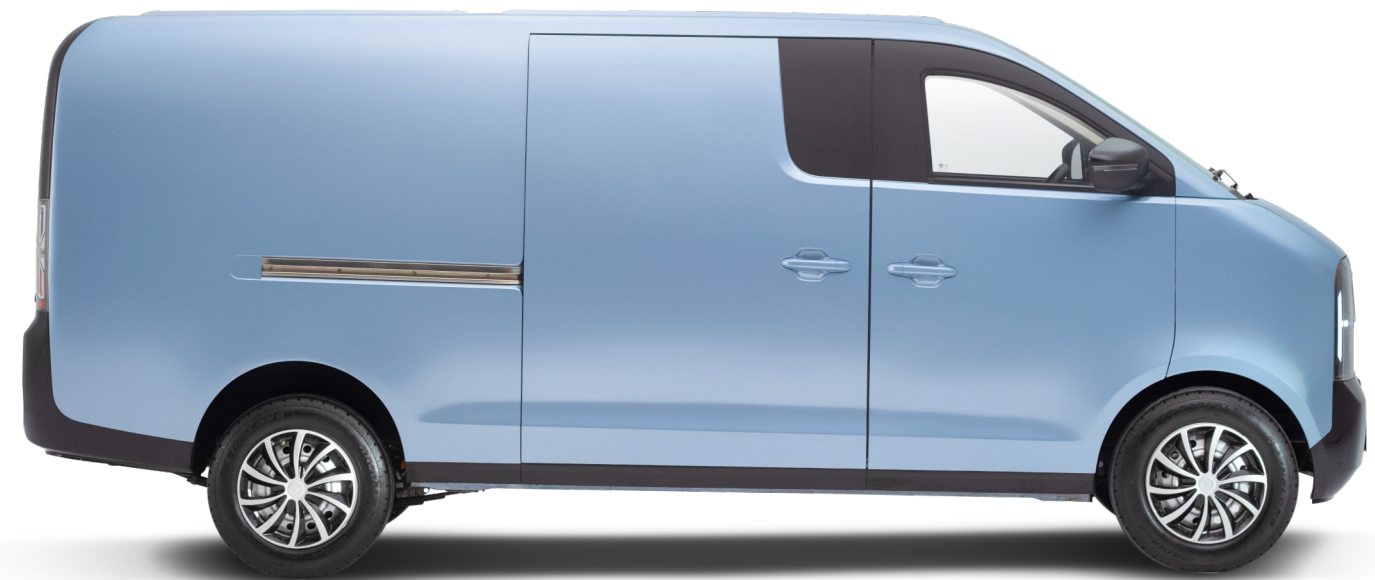
Long Range Smart
Van



Vehicle Profile

GECKO EV48

The Jenhoo EV48 is the first model based on Jenhoo's E platform architecture and positioned as a pure electric van-type logistics vehicle. Embracing the synergy of technology and functionality, our vehicle design is meticulously crafted to prioritize user convenience, while never compromising on resilience. It adopts a domestically pioneering hidden B-pillar body design with a maximum lateral opening of 1.5m, and the energy storage device is a third-generation lithium iron phosphate battery from CATL (with warranty covering 8 years or 400,000km).



Body Dimensions	
4860mmx1750mmx1990mm	
Space Size	Maximum Load Capacity
6.7 m³ large space	1505kg
Range	
305km(CLTC)/390km(CLTC)	
Battery Capacity	
41.86kW•h/53.58kW•h	
Battery Brand	
CATL	

Driving Performance

It Travels Far And Saves Money



41.86kW·h lithium iron phosphate power battery achieves an extensive travel distance of up to 305km(CLTC). With an ultra-low drag coefficient of 0.36 and a precise battery management system, it can easily meet the needs of urban distribution vehicles.



Certified as the all-round award winner in the Electric Vehicle Resources Challenge in China

“Best Energy Saving Award” , “Best Battery Life Award” in China. With the same battery, it can run for a longer distance and save more money.



DC fast charging from 20% to 80% of battery capacity takes only 45 minutes, and AC slow charging is supported.



Loading Performance

It Can Load A Lot And Is Very Convenient



6.2m³ large space

Internal dimensions of the cargo compartment:
2827mm x 1541mm x 1381mm
The cargo compartment and its extended space
can reach a total of more than 7 cubic meters.



1505kg of large load capacity

The whole vehicle adopts an integrated
load-bearing body design. Combined
with the lightweight design of the body
frame structure.



595mm



Hidden B-pillar + side sliding door

Chinese pioneering hidden B-pillar body
design for commercial vehicles, with a
maximum lateral opening of 1.5m, a
large side opening, and convenient side
loading and unloading.



595mm ultra-low bed

A lower bed facilitates loading
and unloading.

Power Performance

Smooth Driving And Easy Navigation



5.5m ultra-low turning radius

The turning radius outperforms that of competitors, with flexible maneuverability and precise steering, allowing for easy navigation in tight spaces.



Acceleration from 0 to 50km/h takes only 5 seconds

Certified by the "Best Power Performance Award", it delivers strong and smooth acceleration in China.



An elegant shifting method that's hard to give up once used, expanding the central passage space in the cockpit.

Quality Testing

Stringent Testing To Ensure Safety



Durability Test

Completed 4 rounds of 1 million kilometers of driving and passed more than 100 kinds of test roads.



Passed extreme environment tests such as extremely cold and high-altitude conditions

- Heihe at -35°C
- Turpan at 45°C
- Chongqing in hot and humid area
- Yunnan-Guizhou Plateau with an average altitude of 2,500 meters



Practical Interior

Humanized design, expanding the "second space"



10.1-inch touch screen



Multifunctional Dashboard

The vehicle computer display screen shows rich set of features and clear readings.



Practical "wealth-gathering" interior space

The instrument panel adopts an embracing ingot shape. In terms of space practicality, full consideration is given to the driver's application scenarios, and the storage boxes, cup holders, and passenger seat space are optimized.



Foldable passenger seat

The backrest of the passenger seat can be folded forward and flattened to form a worktable.

Practical Exterior

Stylish and eye-catching, with practicality



Fashionable styling and full of technological aesthetics

The exterior design of the vehicle embodies a harmonious blend of simplicity and modernity, featuring sleek, flowing curves that exude a sense of fullness, grandeur and technological aesthetics.



Large blank areas for easy sticker pasting

The sides of the vehicle body are flat without depressions, making advertising stickers easy to paste and peel off.



High-gloss paint, thick and durable

The paint is sprayed by robots, featuring uniform thickness and excellent gloss. The body primer is applied by cathodic electro-deposition, delivering superior anti-corrosion performance, enhanced weather resistance and a longer service life.



LED lights with high brightness and long lifespan

The "T" -shaped element of the front daytime running lights originates from the letter H, is symmetrical on both sides, and echoes with the E-shaped rear daytime running lights. Meanwhile, it is equipped with high-mounted brake lights.



Specs
LH(EU)

Battery & Motor	Battery (kWh)	41.86 (CATL)
	Max Power (kW / rpm)	60
	MaxTorque (Nm / rpm)	220
	Driving Range (km)	305(CLTc) 273(NEDC)
	Max speed (km/h)	100
	Acceleration 0-50km/h (sec)	5.05
Dimensions & Capacities	Number of seats	2
	Overall length (mm)	4860
	Overall width without mirrors (mm)	1750
	Overall height (mm)	1990
	Wheel base (mm)	3160
	Cargo volume (m³)	6.2
	Loadspace length (mm)	2827
	Loadspace width (mm)	1541
	Loadspace height (mm)	1381
	Max loadspace width between wheel arches (mm)	1200
	Slide door width (mm)	1490
	Slide door height (mm)	1190
	Min ground clearance (mm)	155
Weights & Payload	GVW (kg)	3000
	CVW (kg)	1495
	Payload: GVW-CVW (kg)	1505
	Max axle lead: front/rear (kg)	1305/1695
Driving	Driving wheel	Rear
	Min turning diameter (m)	11
	Approach angle/departure angle (CVW) (°)	31.2°/24.6°
	Approach angle/departure angle (GVW) (°)	26.8°/21.1°
	Tyre	195/70R15LT
	Wheel	Steel
	BRakes Front/Rear	Front Disc/ Rear Drum
	Suspension	Front: MacPherson Rear : Spring Plate

Exterior	Solid Paint	White
	Headlight + Rear Taillight	Halogen
	Day time Running light	S
	Automatic headlight	S
	Rear fog lights	S
	exterior mirrors	Manual Adjusted
Interior & Comfort	Manually Driver Seat (Silding, Reclining)	S
	Single Passenger Seat	Only Reclining
	Drive&Passenger Side Power Windows (one touch down)	S
	front air Conditioning	Manual
	4"LCD Instrument	S
	AM/FM	—
	10" touch screen with Bluetooth	S
	USB input	1
	12V input	1
	2 speakers	S
	1Remote Control Key & 1Mechanical key	S
Cargo Area	Cargo Floor	PVC
	Full Steel bulkhead	S (slide)
	Single sliding door	S
	Dual sliding door	—
	LED Cargo lights	S
	Rear Doors- Liftgate	—
	Rear Doors- Twin	S
Safety & Security	Airbag for driver	S
	Airbag for passenger	—
	Safety belt reminder	S
	Rear radar	S
	Reversing Camera	S
	Central Lock	S
Driver Assistance	ABS+EBD	S
	ESC	S
Charing	Charging Time AC	10%~100%,≤9h(6.6kW)
	Charging Time DC	20%~80%,0.75h



Electric Vehicles

GECKO MOTORS CHILE

-  www.geckomotors.cl
-  a.rodriguez@e-auto.global
-  christian.stehr@e-auto.global



Contact In Chile



Electric Vehicles



GECKO EV48

Long Range Smart
Van

