

Efficient, powerful and 100% electric



electric \boldsymbol{U} tility \boldsymbol{T} ask \boldsymbol{V} ehicles

9

www.PickupXR.de

Go Green

"Sustainability, environmental awareness and climate protection"

However, lower energy costs per kilometre and the fun of driving an electric drive also encourage users to buy an electric vehicle from Kaiyun Motors.

And you don't have to worry about an available charging station: All Kaiyun Motors models can be conveniently charged from a 220 volt household socket within 6 to 8 hours.







The XR pickup expands the market for UTV / Side by Side vehicles.

100% electrically powered, the Kaiyun Pickup XR reaches a top speed of 80 km/h and, with its range of up to 150 km, is one of the most economical commercial vehicles in the short-distance supply sector.

Powerful and efficient, it is ready for big tasks with its 4x4 all-wheel drive. It is also environmentally friendly and economical.

Benefit from its economy in your daily work.

Comprehensive safety features.

The robust and durable body, made of pressed and welded sheet steel, has successfully passed the specified crash tests. The Kaiyun Pickup XR fulfils the latest safety standards.

In order to offer the occupants improved protection, Kaiyun Motors has developed a new body structure, which was approved as a patent in 2023.

And where will you be travelling tomorrow with your Pickup XR?





Interior





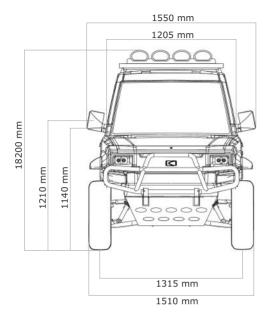


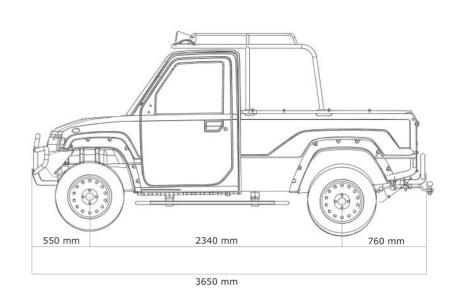












Pickup XR ° Flatbed

Off-road suspension with 6-inch lift kit + improved suspension, maximum gradient 35%, up to 150 km range, top speed of 80 km/h (2WD) and 300 kg payload.

4x4 twin engine power

7.5kW motor on the rear axle, 3kW motor on the front axle, various speed modes.

Extensive equipment

LCD dashboard and multimedia infotainment, electric doors and locks, power steering and brakes, reversing camera, 195 65 R15 tyres, underride guard.



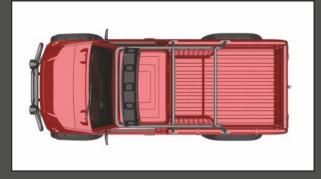




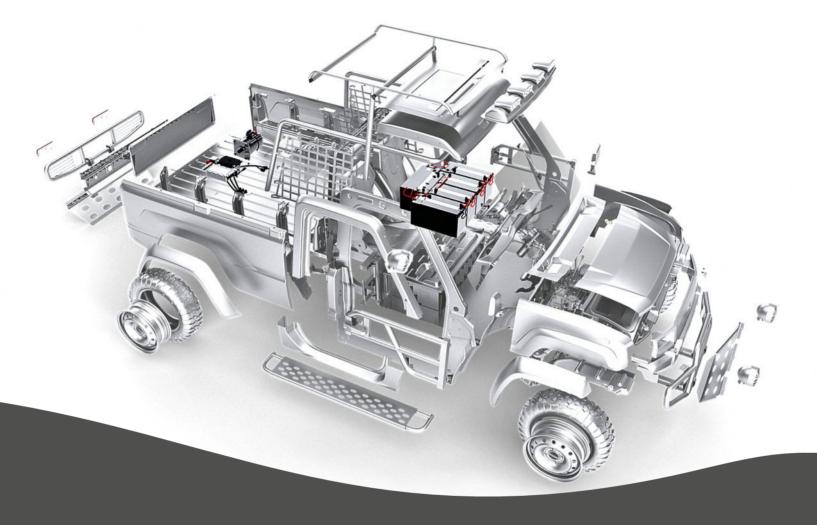












Patented construction and design.

Kaiyun Motors has developed its own assembly and design methods to improve the way light electric vehicles are built. The modular design enables an efficient and affordable manufacturing process.

The newly developed body structure by Kaiyun Motors offers improved protection for the occupants and was approved as a patent in 2023. The enclosed design is stronger and safer than others in this class.

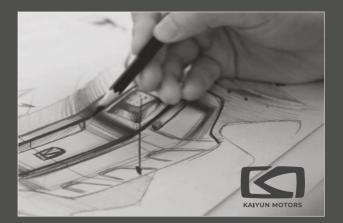
The end result is a better product for our customers and the future.

KAIYUN MOTORS

The Kaiyun Motors project started as a subsidiary of the design company CSG DESIGN, which also develops vehicle designs for the Hongqi brand, the Chinese alternative to Rolls-Royce.

The engineers at Kaiyun Motors have been dedicated to the design and development of new electric vehicles for the local supply sector since 2013 and have been working in cooperation with the Harbin Institute of Technology since 2020.

In Europe, the project has joined forces with WANKE Automotive, which has developed a high-quality electronics concept for the Kaiyun Pickup XR.



Technical data

Weight with optional extras (kg)	880
Payload with optional extras (kg)	300
Passengers	2
Maximum speed (km/h)	
2WD	80
4x4	40
4x4 Towing mode	8
Max. Gradient (%)	35
Turning circle (m)	≤9
Ground clearance (mm)	≥200
DIMENSIONS	
Height (mm)	1.820
Width (mm)	1.510
Length (mm)	3.680
Wheelbase (mm)	2.340
LOADING AREA	
Height (mm)	300
Width (mm)	1.245
Length (mm)	1.620

BATTERY	
Battery type	Lithium iron phosphate
XR 240	72V / 240Ah, 14,8kW
Charging time (h)	6 - 8
Operating range (km) 50 - 150
	Up to 200 km in a straight line
	without charge at a constant
	speed of speed of 40 km/h
MOTOR	
Motor type	AC
	,5 kW (back), 3 kW (front)
Recuperation	•
CHASSIS & WHEELS	
Drive system	Dual motor
	Independent suspension
Rear wheel	Leaf springs
Brake (front)	Disc
Brake (rear)	Drum
Rim size	15 x 6,0 J Alu
Tyres	195 65 R15
Steering assistance	•
Brake assistant	•

XR

AUSSTATTUNG

Adjustable seats, doors with remote control, electric Power windows, heating, infotainment, 2 DC plug-in connectors

cans, reversing camera, 6-inch lift kit, mudguard extensions, front bumper protection + underride guard, width extensions, additional headlights bumper, side steps, roof rack + LED lighting, rear bumper Bumper guard + underride guard, charger, mobile phone holder

