WYC V7 100% ELECTRIC



New Energy Logistics Vehicles Competition 2023

Organised by: Chengdu New Energy Vehicle Industry Promotion and Application Promotion Association

Exclusive Distributor

KYC V7





Chongging Changan Kuavue Automobile (KYC), a joint-venture company formed by Chongging Kuavue (Group) and Chongging Changan Automobile (one of the 'Big Four' state-owned automakers in China), was incorporated in 1999. With two production bases in Chongging, KYC is capable of producing up to 400,000 vehicles per year.

ABOUT KYC V7

The KYC V7 is designed with functionality, practicality, and aesthetics in mind, making it the ideal eco-friendly electric van for daily transportation needs.

PRACTICAL

The KYC V7 is built to handle heavy loads while also contributing to environmental conservation.

Cargo Volume

 $5.9 m^{3}$

Payload

1,105kg

Standing at 1.995m, the KYC V7 can access multi-storey car parks with height limit of 2m.

Height

Length

1.995m 4.8m



TECHNOLOGY

The KYC V7 is equipped with a vibrant 7-inch color touchscreen digital infotainment system, along with Bluetooth connectivity to keep you fully connected wherever you go.

everse

Camera

SAFETY

Safety is a top priority for the KYC V7. The antilock braking system enhances control during hard braking, along with two airbags to protect both the driver and passenger in case of a collision. Additionally, the vehicle is installed with a reverse camera, providing a clear view on the 7-inch touchscreen to facilitate safe and confident reversing.

Tyre Pressure

Monitoring System

The Tyre Pressure Monitoring System (TPMS) is a critical safety feature, and the KYC V7 is equipped with it to promptly alert drivers to potential tyre pressure issues.

With KYC V7, you can confidently enjoy a safer driving experience, ensuring peace of mind on every journey.

PERFORMANCE

KYC V7 utilises **CATL's top-tier lithium iron phosphate battery**, a globally recognised leader in **EV battery technology**. Since 2018, it has maintained its global leadership position in EV battery industry, a testament to its exceptional quality and reliability.

World's No.1

Battery Brand, CATL Lithium Iron Phosphate



DC Charge

42mins 20-80%



4.6hrs

Inovance No.1 Electric Motor Brand in China Logistic Electric Vehicle





3-Mode

Drive System Normal, Eco, Sport

The KYC V7 boasts a **versatile 3-mode drive system**, offering drivers different experiences for various driving scenarios. The **Normal mode** provides a balanced everyday drive, while the **Eco mode** prioritises energy efficiency, and the **Sport mode** enhances performance. Additionally, its **4-level adjustable regenerative braking system** efficiently recaptures energy while braking, extending the driving range by recycling energy back to the battery.

DURABLE

Factory fitted with aluminum chequered plate cargo flooring, the van is excellent for daily use because it is lightweight, durable, antislip, and corrosion resistant. Moreover, it is easy to maintain and adds practicality and professionalism to the van's interior.

Aluminium

Vehicle Specifications

DIMENSION

Length	4,800 mm
Width	1,680 mm
Height	1,995 mm
Wheelbase	3,135 mm
Gross Weight	2,700 kg
Curb Weight	1,595 kg
Payload	1,105 kg
Cargo Volume	5.9 m ³

PERFORMANCE

Max Pow	er	60 kW
Max Torq	ue	220 Nm
Max Top	Speed	80 km/h
Range		285 km (City)/235km (Combined)
Airbags		2 (Driver & Passenger)
CVES Bai	nding	Α
CO2 Emis	ssion	95 g/km
Energy C	onsumption	23.5 kWh/100 km

BATTERY

Battery Type Capacity Lithium Iron Phosphate (CATL) 50.23 kWh

CHARGING SYSTEM

Standard
Time
Power

Combined Charging System Combo 2 (CCS2) 4.6 hr/42 mins (20%-80%) AC 6.6 kW/DC 45 kW

WARRANTY

Battery/Motor	
Vehicle	

5 years/200k km (whichever comes first) 3 years/100k km (whichever comes first)

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more information

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