

QC3

3.5-Ton Electric Refrigerated Van

KEEP IT FRESH. DELIVER MORE. EARN MORE.

MAXIMUM IN SEGMENT:

Longest Range: **150 km*** on actual road condition

Temperature Range: **-25°C to +25°C**

Highest Cargo Volume: **10.84 m³ / 383 ft³**

Payload Capacity: **1.2 Ton**

Biggest Battery Pack: **50.4 kWh**

Longest Load Body Platform: **3.2 m / 10.5 ft**

Fast Charging Every Time in: **1 hour**

Driver Comfort: **AC Cabin (Optional)**

*Zyada Cool. Zyada Carry. Zyada **Kamaye***



QC3

TECHNICAL SPECIFICATIONS



QC3 Electric Refrigerated Van Specifications

Vehicle Dimension (L x W x H)	5380 x 1900 x 3000 mm 17.7 x 6.2 x 9.8 ft
Wheelbase	2800 mm
Load Space Dimension (L x W x H)	3195 x 1740 x 1950 mm 10.5 x 5.7 x 6.4 ft
Load Volume	10.84 m ³ / 383 ft ³
Gross Vehicle Weight	3495 kg
Maximum Allowable Payload	1200 kg
Curb Weight	1782 kg
Maximum Speed	80 km/h
Max Range	150 km* on actual road condition
Temperature Range	-25°C to +25°C
Gradeability	21% Hill Hold Assist
Ground Clearance	230 mm
TCD	11.28
Seats	2 seats (including driver)
Tyre	7.00R15LT-12PR
Brake System	Front wheel disc brake, Rear wheel drum brake
Regeneration	Regenerative braking system
Steering System	Electro Hydraulic Power Steering (EHPS)
Front Suspension	Parabolic Leaf Spring
Rear Suspension	Semi-electrical Leaf Spring

Battery Parameters

Battery Pack	Designed by one of the leading global manufacturer with advanced BMS
Cell Type	LiFePO4
Charging System	CCS2 / 3.3 kW, 7.4 kW, 30 kW, 60 kW
Fast Charging	1 hour
System Voltage	>300 V

Powertrain

Driver Type	2WD Rear
Drive Mode	Eco, Sports
Motor Type	Permanent Magnet Synchronous
Rated/Peak Power	40 / 80 kW
Peak Torque	300 Nm
Cooling System	Liquid

Standard Specifications

- Metallic Paint
- Front Manual Pushing Doors
- 7-inch TFT Instrument Cluster Display
- Soft Touch DNR Switch with Digital Indication
- 2-Direction Sliding & Reclining Adjustable Seats
- Steel Wheels Rim
- Lockable Glove Box
- Co-driver Seat (Single)
- Power Windows

VTS Features

- Vehicle Tracking System
- Real Time Tracking
- Alerts
- Vehicle Tracking History
- Speeding Alerts
- Geofencing
- Historical Reports
- Idling Report

Safety Features

- UDS Universal Diagnostics System
- Driver Seat with 3-Point Seat Belt & Indicator
- Reverse Parking Assistance System

Optional Features

- Lighting in the Cargo Room
- Fog Lamp
- Advance Driver Assistance System (ADAS)
- Driver Management System (DMS)
- AC Cabin



1.2 Ton
Payload



10.84 m³ / 383 ft³
Cargo Volume



150 km*
Range



-25°C to +25°C
Temperature Range



CCS2 Fast
Charging in 1 hour

QUCEV Technologies Private Limited,

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Disclaimer

1. All listed specifications are current and subject to change or upgrade without prior notice, in accordance to company's policy of continuous improvement.
2. All illustrations and photographs may or may not be part of the standard specification.
3. Due to the printing process, colors may vary slightly from those shown.

*Based on actual road conditions with the vehicle carrying its full rated payload load. However, Actual range will vary depending upon driving/charging habits, speed, conditions, weather, temperature, and battery aging.

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ताज़गी बरकरार, डिलीवरी दमदार, कमाई शानदार

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