

2025 Changan Qiyuan Q07

215 Flagship | China-market plug-in hybrid SUV

Configuration data source: Autohome

Source scope: exact trim specification ID 71021 | Accessed 2026-09-07

Feature	Confirmed specification
Model year	2025
Trim	215 Flagship
Powertrain	1.5T plug-in hybrid
Drive	Front-wheel drive
CLTC electric range	215 km
Battery	31.7 kWh LFP
Combined output	275 kW / 550 N·m
Transmission	E-CVT

Vehicle Overview & Dimensions

Feature	Confirmed specification
Manufacturer	Changan Qiyuan
Vehicle class	Midsize SUV
Powertrain type	Plug-in hybrid
Body / seating	SUV
Length × width × height (mm)	4837*1920*1690
Wheelbase (mm)	2905
Front track (mm)	1620
Rear track (mm)	1630
Minimum ground clearance (mm)	185
Approach angle	18
Departure angle	23
Minimum turning radius (m)	5.85
Doors	5
Seats	5
Fuel tank (L)	51
Cargo capacity (L)	763-1759
Drag coefficient	0.27
Kerb weight (kg)	1935
Gross vehicle weight (kg)	2310

Powertrain, Performance & Energy

Feature	Confirmed specification
Engine code	JL469ZQ1
Displacement (cc)	1497
Induction	Turbocharged
Cylinder layout	L
Cylinders	4
Valve train	DOHC
Engine power (PS)	150
Engine power (kW)	110
Engine peak-power speed (rpm)	5000
Engine torque (N·m)	220
Engine peak-torque speed (rpm)	3200-4200
Recommended fuel	RON 92
Fuel delivery	Direct injection
Front motor code	TZ270XY552
Motor type	Permanent-magnet synchronous
Motor power (kW)	165
Motor power (PS)	224
Motor torque (N·m)	330
Combined system power (kW)	275
Combined system power (PS)	374
Combined system torque (N·m)	550
Drive motors	Single motor
Motor position	Front
Transmission	Electronic continuously variable transmission (E-CVT)
0–100 km/h (s)	7.57
Top speed (km/h)	180
WLTC fuel use, charge-sustaining (L/100 km)	4.99
Battery chemistry	Lithium iron phosphate (LFP)
Battery cooling	Direct cooling
WLTC electric range (km)	163
CLTC electric range (km)	215
CLTC combined range (km)	1400
Battery capacity (kWh)	31.7
Battery energy density (Wh/kg)	120
Energy consumption (kWh/100 km)	16.8
DC fast charging	Supported
DC charging power (kW)	97
DC charging time (h)	0.25
DC charging window (%)	30-80
AC charging time (h)	4.5
AC inlet position	Right rear quarter
DC inlet position	Right rear quarter
Vehicle-to-load AC output (kW)	6

Chassis, Brakes & Wheels

Feature	Confirmed specification
Drive layout	Front-engine, front-wheel drive
Front suspension	MacPherson strut independent
Rear suspension	Multi-link independent
Steering assistance	Electric power steering
Front brakes	Ventilated discs
Rear brakes	Discs
Parking brake	Electronic
Front tyres	245/50 R20
Rear tyres	245/50 R20
Spare tyre	Tyre-repair kit
Adaptive suspension	Variable damping
Included equipment	
• Road-preview suspension control	

Exterior & Lighting

Feature	Confirmed specification
Wheel material	Aluminium alloy
Keys	Remote key / Bluetooth key / NFC/RFID key
Keyless entry	All doors
Low-beam headlights	LED
High-beam headlights	LED
Panoramic roof	Fixed panoramic glass roof
Front / rear power windows	Front and rear
One-touch windows	All doors
Acoustic laminated side glass	Front
Rain-sensing wipers	Rain sensing
Door-mirror functions	Power adjustment / Power folding / Mirror memory / Heated mirrors / Auto tilt-down in reverse / Auto-fold on locking
Included equipment	
• Frameless doors	• Power tailgate
• Tailgate height memory	• Keyless start
• Powered flush door handles	• Active grille shutters
• Battery pre-conditioning	• Vehicle-to-load capability
• LED daytime running lights	• Adaptive high beam
• Automatic headlights	• Headlight height adjustment
• Follow-me-home headlights	• Window anti-pinch
• Rear privacy glass	• Rear wiper

Interior, Seating & Comfort

Feature	Confirmed specification
Steering-wheel trim	Leather
Steering-wheel adjustment	Manual tilt and reach
Gear selector	Column-mounted electronic selector
HUD image size	49 in
Interior mirror	Manual anti-dazzle
Seat upholstery	Synthetic leather
Driver-seat adjustment	Fore/aft / Backrest angle / 2-way height / 4-way lumbar
Front-passenger-seat adjustment	Fore/aft / Backrest angle / 2-way height / Leg rest / 4-way lumbar
Driver / passenger power adjustment	Driver and passenger
Front-seat comfort	Heating / Ventilation / Massage
Power-seat memory	Driver / passenger
Second-row adjustment	Backrest angle
Second-row comfort	Heating / Ventilation
Zero-gravity seat	Front passenger
Rear-seat folding	Split-folding
Front / rear centre armrests	Front and rear
Speakers	16 speakers
Ambient lighting	256 colours
Climate control	Automatic climate control
Included equipment	
• Multifunction steering wheel	• Heated steering wheel
• AR head-up display	• Powered second-row adjustment
• Rear tray tables	• Rear air vents
• Multi-zone temperature control	• PM2.5 filtration

Infotainment & Connectivity

Feature	Confirmed specification
Centre display	Touchscreen LCD
Centre-display size	15.4 in
Centre-display type	LCD
Centre-display resolution	2.5K
Phone integration	HUAWEI HiCar supported
Voice-control functions	Media / Navigation / Telephone / Climate / Windows / SeatsHeating / SeatsVentilation / SeatsMassage
Voice-zone recognition	Four zones
Infotainment system	Tianshu Intelligent Cockpit
Infotainment processor	Qualcomm Snapdragon 8155
System memory (GB)	16
System storage (GB)	128
Mobile network	4G
Media / charging ports	USB / USB-C
USB ports	3 front / 1 rear
Wireless phone charging	Front
Wireless charging power	50W
Included equipment	
• Powered swivelling centre display	• Bluetooth hands-free
• Continuous voice recognition	• On-screen voice command

Included equipment	
• Facial recognition	• OTA updates
• Cargo-area 12 V outlet	

Safety & Driver Assistance

Feature	Confirmed specification
Driver / front-passenger airbags	Driver and passenger
Front / rear side airbags	Front only; rear not available
Front / rear curtain airbags	Front and rear
Tyre-pressure monitoring	Pressure display
Drive modes	Sport / Standard-Comfort / Snow / Custom
Front / rear parking sensors	Front and rear
Parking cameras	360° surround view / blind-side view
Exterior cameras	5
Ultrasonic sensors	12
Millimetre-wave radars	5
Cruise control	Full-speed adaptive cruise control
Driver-assistance level	L2

Included equipment	
• ABS	• Electronic brakeforce distribution
• Brake assist	• Traction control
• Electronic stability control	• ISOFIX child-seat mounts
• Lane-departure warning	• Autonomous emergency braking
• Driver-fatigue warning	• Door-opening warning
• Forward-collision warning	• Rear-collision warning
• Low-speed pedestrian warning	• Integrated dash camera
• Rollover mitigation	• Regenerative braking
• Auto hold	• Hill-start assist
• Hill-descent control	• 540° transparent-chassis view
• Rear cross-traffic warning	• Blind-spot / lane-change assist
• Lane-keeping assist	• Lane centring
• Traffic-sign recognition	• Automated parking
• Remote parking	• Reverse-trace assist
• Assisted lane change	• Traffic-light recognition

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