

Vehicle Detail Report

Changan Qiyuan Q07 2025 215 Honor type

Basic Information

Color	All in-stock colors are available
Vehicle Location	In stock at Shanghai Port, Nansha Port, Horgos and other ports.
Attribute	Brand New

Vehicle Images







Configuration Information

Model Information

Model Name	Changan Qiyuan Q07 2025 215 Honor type
Launch Date	2025.04

Basic parameters

Vehicle Class	Mid-size SUV
Energy Type	Plug-in Hybrid Electric Vehicle (PHEV)
Maximum Power (kW)	72
Maximum Torque (N·m)	125
Transmission	E-CVT continuously variable transmission
Body Type	SUV
Engine	1.5L 98 horsepower L4
Dimensions (L×W×H) (mm)	4837*1920*1690
Official 0-100 km/h Acceleration (s)	7.58
Top Speed (km/h)	180
Curb Weight (kg)	1875
Maximum Gross Weight (kg)	2250
Fast Charging Time (h)	0.25
Slow Charging Time (h)	4.5
Electric Motor (PS)	224
Fast Charging Range (%)	30-80
Electricity Consumption in Fuel Equivalent (L/100km)	1.94
WLTC Electric Range (km)	166

Basic parameters (continued)

WLTP Combined Fuel Consumption (L/100km)	0.75
CLTC Electric Range (km)	215
Lowest state-of-charge fuel consumption (L/100km) WLTC	4.98
Combined fuel consumption (L/100km)	2.69
Minimum state of charge fuel consumption (L/100km) NEDC	3.93

engine

Engine Model	JL469Q1
Displacement (mL)	1497
Displacement (L)	1.5
Induction Type	Natural aspiration
Cylinder Arrangement	L
Number of Cylinders	4
Valves per Cylinder	4
Compression Ratio	16
Valve Train	DOHC
Maximum Power (PS)	98
Max Power Speed (rpm)	5600
Max Torque Speed (rpm)	3000
Maximum net power (kW)	70
Fuel Grade	92.
Fuel Delivery System	Multi-point EFI
Cylinder Head Material	Aluminum alloy
Cylinder Block Material	Aluminum alloy
Engine layout	Horizontal

Electric Motor

Motor Type	Permanent magnet/synchronous
Total Electric Motor Power (kW)	165
Total Electric Motor Torque (N·m)	330

Electric Motor (continued)

Front Electric Motor Max Power (kW)	165
Front Electric Motor Max Torque (N·m)	330
System total power (kW)	237
System comprehensive torque (N·m)	455
Number of drive motors	Single motor
Motor Layout	Front-end
Battery Type	Lithium iron phosphate battery
Battery Capacity (kWh)	31.7
Total Electric Motor Power (PS)	224
Battery Cell Brand	Ningde Times
Battery Cooling System	Direct cooling
Battery energy density (Wh/kg)	120
Power consumption per 100 kilometers (kWh/100km)	16.7
Fast charging function	Support
Slow charging port location	Rear right side of the car
Warranty policy for first-time owners of Sandian	Lifetime Warranty/Non-operational (Liability Exemption Terms Subject to Official)
Fast charging port location	Rear right side of the car
External AC discharge power (kW)	6
Previous Motor Brand	Changan Qiyuan
Front motor model	TZ270XY552
Fast Charging Power (kW)	97
Battery unique technology	Golden Bell Battery
CLTC comprehensive endurance (km)	1400
System Combined Horsepower (Ps)	322

Screen/System

Screen/System (continued)

Central control color screen	<ul style="list-style-type: none">• Touch LCD screen
Infotainment Screen Size	<ul style="list-style-type: none">•15.4 inches
Bluetooth/In-car Phone	<ul style="list-style-type: none">•
Smartphone Integration/ Mirroring	<ul style="list-style-type: none">• HUAWEI HiCar support
Voice recognition control system	<ul style="list-style-type: none">• Multimedia system;• Navigation;• Telephone;• Air conditioning;• Windows;• Seat heating;• Seat ventilation;• Seat massage
Voice wake-up recognition by region	<ul style="list-style-type: none">• Four areas
In-vehicle intelligent system	Tianshu Intelligent Cockpit
Facial Recognition	<ul style="list-style-type: none">•
Vehicle system storage (GB)	<ul style="list-style-type: none">•128
App Store	<ul style="list-style-type: none">•
Central control screen type	<ul style="list-style-type: none">•LCD
Central control screen resolution	<ul style="list-style-type: none">•2.5K
Central control screen pixel density	<ul style="list-style-type: none">•196PPI
Voice assistant wake-up word	<ul style="list-style-type: none">• Hello, Ann
Voice wake-up word-free	<ul style="list-style-type: none">•
Continuous speech recognition	<ul style="list-style-type: none">•
See and Say	<ul style="list-style-type: none">•
Car Intelligent Chip	<ul style="list-style-type: none">• Qualcomm Snapdragon 8155
Vehicle system memory (GB)	<ul style="list-style-type: none">•16
Sunflower Rotating Screen	<ul style="list-style-type: none">•

Body

Length (mm)	4837
Width (mm)	1920
Height (mm)	1690
Wheelbase (mm)	2905

Body (continued)

Front Track (mm)	1620
Rear Track (mm)	1630
Door Opening Type	swing door
Number of Doors	5
Number of Seats	5
Fuel Tank Capacity (L)	51
Trunk volume (L)	763-1759
Drag Coefficient (Cd)	0.27
Approach Angle (°)	18
Departure Angle (°)	23
Minimum Turning Radius (m)	5.85
Ground Clearance (mm)	185

Gearbox

Abbreviation	E-CVT continuously variable transmission
Number of Gears	stepless speed change
Transmission Type	Electronic Continuously Variable Transmission (E-CVT)

Chassis steering

Drive Type	Front-engine, Front-wheel drive (FF)
Front Suspension Type	MacPherson independent suspension
Rear Suspension Type	Multi-link independent suspension
Power Steering Type	Electric power assistance
Vehicle structure	bearing type

Seat Configuration

Seat Material	<ul style="list-style-type: none">• Imitation leather
Main seat adjustment	<ul style="list-style-type: none">• Front and rear adjustment;• Backrest adjustment;• Height adjustment (2-way);• Lumbar support (4-way)
Co-seat adjustment method	<ul style="list-style-type: none">• Front and rear adjustment;• Backrest adjustment;• Height adjustment (2-way);• Leg rest adjustment;• Lumbar support (4-way)

Seat Configuration (continued)

Electric adjustment of driver's seat and passenger seat	Main •/Deputy •
Front seat functions	• Heating; • Ventilation; • Massage
Electric seat memory function	• driving position; • co-pilot position
Front passenger seat rear adjustable buttons	-
Second row seat adjustment	• Backrest adjustment
Rear seat folding	• Proportional down
Front/rear center armrest	Front •/Rear •
Rear cup holder	•
Second row seat functions	• Heating; • Ventilation
Second row seats electrically adjustable	•
Zero Gravity Chair	• COPILOT
Rear small table	•

Active safety

Anti-lock Braking System (ABS)	•
Electronic Brakeforce Distribution (EBD/CBC)	•
Brake Assist System (EBA/BAS/BA)	•
Traction Control System (ASR/TCS/TRC)	•
Electronic Stability Control (ESC/ESP/DSC)	•
Tire Pressure Monitoring System (TPMS)	• Tire pressure display
Seat Belt Reminder	• Front row
ISOFIX Child Seat Anchors	•
Lane Departure Warning System (LDWS)	•
Autonomous Emergency Braking (AEB)	•
Driver Fatigue Detection	•

Active safety (continued)

Forward Collision Warning (FCW)	•
Rear Collision Warning	•
Low Speed Alert	•
Emergency Call System (eCall)	•
Built-in Dashcam	•
Door Opening Warning (DOW)	•
Roll-Over Protection System	•
Sentry Mode	•

Air conditioning/refrigerator

Air conditioning temperature control method	• Automatic air conditioning
Rear Independent Climate Control	-
Rear seat air vents	•
Temperature zone control	•
Car air purifier	-
In-cabin PM2.5 Filter	•

Passive safety

Driver/passenger airbag	Main •/Deputy •
Front/rear side airbags	Front •/Rear-
Front/rear head airbags (curtain airbags)	Front •/Rear •

Wheel brake

Front Brake Type	Ventilation disc
Rear Brake Type	Disc
Parking brake type	Electronic Parking
Front Tire Size	245/50 R20
Rear Tire Size	245/50 R20
Spare Tire Size	Tire repair tools

Audio/Interior Lighting

Number of speakers	• 16 speakers
Interior ambient lighting	• 256 color

Audio/Interior Lighting (continued)

Touch reading light	<ul style="list-style-type: none">•
Active ambient lighting	<ul style="list-style-type: none">•
Number of external speakers	<ul style="list-style-type: none">• 1 Horn

Driving functions

Navigation traffic information display	<ul style="list-style-type: none">•
Lane assist	<ul style="list-style-type: none">•
Lane Keeping Assist System	<ul style="list-style-type: none">•
Cruise control system	<ul style="list-style-type: none">• Full speed adaptive cruise
Satellite navigation system	<ul style="list-style-type: none">•
Driving assistance level	<ul style="list-style-type: none">•L2
Rear Cross Traffic Alert	<ul style="list-style-type: none">•
Lane centering	<ul style="list-style-type: none">•
Road traffic sign recognition	<ul style="list-style-type: none">•
Map Brand	<ul style="list-style-type: none">• Gaud
Remote Parking	<ul style="list-style-type: none">•
Tracking reverse	<ul style="list-style-type: none">•
Driver assistance systems	Tianshu Intelligent Driving Assistance Vision Edition
Traffic light recognition	<ul style="list-style-type: none">•
Start reminder	<ul style="list-style-type: none">•
Parking Assist	<ul style="list-style-type: none">•
Lane Change Assist	<ul style="list-style-type: none">•
Highway sections	<ul style="list-style-type: none">• Expressway section

Exterior lighting

Low beam light source	<ul style="list-style-type: none">•LED
High beam light source	<ul style="list-style-type: none">•LED
LED daytime running lights	<ul style="list-style-type: none">•
Adaptive high and low beam	<ul style="list-style-type: none">•
Automatic headlights	<ul style="list-style-type: none">•

Exterior lighting (continued)

Height-adjustable headlights	<ul style="list-style-type: none">•
Headlight Delay Off	<ul style="list-style-type: none">•

Exterior mirrors

Exterior mirror function	<ul style="list-style-type: none">•Electric adjustment;•Electric folding;•Rearview mirror memory;•Rearview mirror heating;•Automatically turn down when reversing;•Automatically fold when locking the car
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Appearance/anti-theft

Rim material	<ul style="list-style-type: none">• Aluminum alloy
Electric trunk	<ul style="list-style-type: none">•
Electronic engine immobilizer	<ul style="list-style-type: none">•
Central locking system in the car	<ul style="list-style-type: none">•
Key Type	<ul style="list-style-type: none">• Remote key;• Bluetooth key
Keyless start system	<ul style="list-style-type: none">•
Keyless entry function	<ul style="list-style-type: none">• Full vehicle
Electric trunk position memory	<ul style="list-style-type: none">•
Remote start function	<ul style="list-style-type: none">•
Battery preheating	<ul style="list-style-type: none">•
Active closed grille	<ul style="list-style-type: none">•
Frameless door design	<ul style="list-style-type: none">•
Hidden electric door handle	<ul style="list-style-type: none">•
Discharge to the outside	<ul style="list-style-type: none">•

Skylight/Glass

Sunroof Type	<ul style="list-style-type: none">• Panoramic sunroof cannot be opened
Front/rear electric windows	Front •/Rear •
One-touch window lifting function	<ul style="list-style-type: none">• Full vehicle
Window anti-pinch function	<ul style="list-style-type: none">•
Car makeup mirror	<ul style="list-style-type: none">• Main driver's lamp;• co-pilot's lamp

Skylight/Glass (continued)

Rear wiper	<ul style="list-style-type: none">•
Rain sensor wiper function	<ul style="list-style-type: none">• Rainfall-sensing
Rear side privacy glass	<ul style="list-style-type: none">•
Side window multi-layer soundproof glass	<ul style="list-style-type: none">• Front row

Interior and exterior color

Exterior Color	Pine soot ink #000000 Cloud Shadow Gray #696969 point emerald green #646C62 Yueyin #A7B0AD Yunjin White #FFFFFF
Interior Color	Light White Cloud #FFFFFF Mysterious Night, Dark #000000 Sunrise Orange #D17951

Steering wheel/interior mirror

Steering Wheel Material	<ul style="list-style-type: none">• Cortex
Steering wheel position adjustment	<ul style="list-style-type: none">• Manual up and down front and rear adjustment
Multi-function steering wheel	<ul style="list-style-type: none">•
Heated Steering Wheel	<ul style="list-style-type: none">•
Steering wheel memory	-
Full LCD instrument panel	-
Interior rearview mirror function	<ul style="list-style-type: none">• Manual anti-glare
Gear shifting	<ul style="list-style-type: none">• Electronic gear shift
AR-HUD Augmented Reality Head-Up Display	<ul style="list-style-type: none">•
HUD head up size	<ul style="list-style-type: none">• 49 inches

Intelligent configuration

Connected Car Services	<ul style="list-style-type: none">•
OTA Updates	<ul style="list-style-type: none">•
4G/5G Network	<ul style="list-style-type: none">•4G

Intelligent configuration (continued)

Mobile APP remote function	<ul style="list-style-type: none">• Door control• Window control• Vehicle start• Charging management• Climate control• Steering wheel heating• Seat heating• Seat ventilation• Vehicle Condition Query• Diagnosis• Vehicle positioning• Find car• Multimedia• Control Car Owner Services (Find charging pile Gas station Parking, etc.)• Appointment maintenance• Maintenance
Wi-Fi hotspots	<ul style="list-style-type: none">•
Car KTV	<ul style="list-style-type: none">•

Driving Control

Driving mode switch	<ul style="list-style-type: none">• Sport;• Standard/Comfort;• Customize/Personalize
Automatic parking	<ul style="list-style-type: none">•
Steep slope descent	<ul style="list-style-type: none">•
Hill start assist	<ul style="list-style-type: none">•
Energy recovery system	<ul style="list-style-type: none">•
Variable suspension function	<ul style="list-style-type: none">• Suspension damping adjustment

Driving Hardware

Front/rear parking radar	Front •/Rear •
Driving Assistance Camera System	<ul style="list-style-type: none">• 360-degree panoramic image;• Vehicle side blind area image
Front perception camera	<ul style="list-style-type: none">• Monocular
Number of cameras	<ul style="list-style-type: none">• 5
Number of ultrasonic radars	<ul style="list-style-type: none">• 12
Transparent chassis/540-degree imaging	<ul style="list-style-type: none">•
Millimeter wave radar quantity	<ul style="list-style-type: none">• 5
Number of cameras in the car	<ul style="list-style-type: none">• 1
Front perception camera pixels	<ul style="list-style-type: none">•USD 1,176,471

In-car charging

Multimedia/charging port	<ul style="list-style-type: none">•USB;•Type-C
Number of USB/Type-C ports	<ul style="list-style-type: none">• 3 in the front row/1 in the back row

In-car charging (continued)

Mobile phone wireless charging function	• Front row
Luggage compartment 12V power socket	•
Mobile phone wireless charging power	•50W

"●" = Standard equipment

"-" = Not available

"○" = Optional equipment.

Note: These are Chinese market vehicles. Warranty coverage is not available outside of China.