

Vehicle Detail Report

Changan CS55 PLUS 2023 Second generation 1.5T DCT Light Year Edition

Basic Information

Brand	Changan
Mileage	30,000 km
Color	Dark gray
First Registration	2023-08-01
Transfer Count	0

Vehicle Images





Vehicle Condition

1. Original metal body panels with factory paint.

Configuration Information

Model Information

Model Name	Changan CS55 Plus 2023 Second generation 1.5T DCT Light Year Edition
Launch Date	2023.04

Basic parameters

Vehicle Class	Compact SUV
Energy Type	Gasoline
Maximum Power (kW)	138
Maximum Torque (N·m)	300
Transmission	7-speed wet dual-clutch
Body Type	SUV
Engine	1.5T 188 horsepower L4
Dimensions (L×W×H) (mm)	4515*1865*1680
Official 0-100 km/h Acceleration (s)	-
Top Speed (km/h)	190
Curb Weight (kg)	1460
Maximum Gross Weight (kg)	1835

Basic parameters (continued)

NEDC Combined Fuel Consumption (L/100km)	5.9
---	-----

engine

Engine Model	JL473ZQ7
Displacement (mL)	1494
Displacement (L)	1.5
Induction Type	Turbocharging
Cylinder Arrangement	L
Number of Cylinders	4
Valves per Cylinder	4
Valve Train	DOHC
Maximum Power (PS)	188
Max Power Speed (rpm)	5500
Max Torque Speed (rpm)	1500-4000
Maximum net power (kW)	133
Fuel Grade	92.
Fuel Delivery System	Direct injection
Cylinder Head Material	Aluminum alloy
Cylinder Block Material	Aluminum alloy
Engine layout	Horizontal

Screen/System

Central control color screen	<ul style="list-style-type: none">• Touch LCD screen
Infotainment Screen Size	<ul style="list-style-type: none">• 10.25 inches
Bluetooth/In-car Phone	<ul style="list-style-type: none">•
Smartphone Integration/Mirroring	<ul style="list-style-type: none">• OEM smartphone integration/mirroring
Voice recognition control system	<ul style="list-style-type: none">• Multimedia system;• Navigation;• Telephone;• Air conditioning;• Sunroof

Body

Length (mm)	4515
Width (mm)	1865
Height (mm)	1680
Wheelbase (mm)	2656
Front Track (mm)	1600

Body (continued)

Rear Track (mm)	1600
Door Opening Type	swing door
Number of Doors	5
Number of Seats	5
Fuel Tank Capacity (L)	55
Trunk volume (L)	475-1415
Drag Coefficient (Cd)	-
Approach Angle (°)	21
Departure Angle (°)	28

Gearbox

Abbreviation	7-speed wet dual-clutch
Number of Gears	7
Transmission Type	Wet Dual-Clutch Transmission (DCT)

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)
Co-seat adjustment method	<ul style="list-style-type: none">• Front and rear adjustment;• Backrest adjustment
Electric adjustment of driver's seat and passenger seat	Main/Deputy-
Front passenger seat rear adjustable buttons	-
Rear seat folding	<ul style="list-style-type: none">• Proportional down
Front/rear center armrest	Front •/Rear •
Rear cup holder	<ul style="list-style-type: none">•
Sports style seats	<ul style="list-style-type: none">•

Active safety

Active safety (continued)

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	-

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)	-

Wheel brake

Front Brake Type	Ventilation disc
Rear Brake Type	Disc
Parking brake type	Electronic Parking
Front Tire Size	225/60 R18

Wheel brake (continued)

Rear Tire Size	225/60 R18
Spare Tire Size	Not full-size

Audio/Interior Lighting

Number of speakers	• 4 speakers
---------------------------	--------------

Driving functions

Navigation traffic information display	•
Lane assist	-
Lane Keeping Assist System	-
Cruise control system	• Cruise control
Satellite navigation system	•
Map Brand	• Gaud
Parking Assist	-

Exterior lighting

Low beam light source	•LED
High beam light source	•LED
LED daytime running lights	•
Adaptive high and low beam	-
Automatic headlights	-
Height-adjustable headlights	•
Headlight Delay Off	•

Exterior mirrors

Exterior mirror function	• Electric adjustment
---------------------------------	-----------------------

Appearance/anti-theft

Rim material	• Aluminum alloy
Electric trunk	-
Electronic engine immobilizer	•
Central locking system in the car	•
Key Type	• Remote key
Keyless start system	•

Appearance/anti-theft (continued)

Keyless entry function	<ul style="list-style-type: none">• Driving position
Remote start function	<ul style="list-style-type: none">•

Skylight/Glass

Sunroof Type	<ul style="list-style-type: none">• Electric sunroof
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 driving position;• First officer
Rear wiper	<ul style="list-style-type: none">•

Interior and exterior color

Exterior Color	Moonlight White #F4F4F4 Star Diamond Black #000000 dazzle red #B11C22 dazzle gray #464E5C Atomic putty #ABACB0
Interior Color	Smoky black Khaki gray #000000 #8A766B Smoky black intense red #000000 #CB4C46

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	-
Steering wheel memory	-
Trip computer display screen	<ul style="list-style-type: none">• Color
Full LCD instrument panel	-
LCD instrument size	<ul style="list-style-type: none">• 10 inches
Interior rearview mirror function	<ul style="list-style-type: none">• Manual anti-glare
Gear shifting	<ul style="list-style-type: none">• Mechanical gear shift

Intelligent configuration

Connected Car Services	<ul style="list-style-type: none">•
OTA Updates	<ul style="list-style-type: none">•

Intelligent configuration (continued)

4G/5G Network	•4G
Mobile APP remote function	• Door control; • Vehicle start; • Climate control; • Vehicle status check/diagnostics; • Vehicle location / find my car
Wi-Fi hotspots	•

Driving Control

Driving mode switch	• Sport; • Economy; • Standard/Comfort
Automatic parking	•
Steep slope descent	•
Hill start assist	•
Engine start-stop technology	•

Driving Hardware

Front/rear parking radar	Front-/Rear •
Driving Assistance Camera System	• Reversing image; • Vehicle side blind area image
Number of cameras	• 2
Number of ultrasonic radars	• 3

In-car charging

Multimedia/charging port	•USB
Number of USB/Type-C ports	• 1 in the front row/2 in the back row

"●" = Standard equipment

"_" = Not available

"○" = Optional equipment.

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