

Vehicle Detail Report

Geely Binrui 2022 Binrui COOL 1.5T DCT Thunder Edition

Basic Information

Brand	Geely
Mileage	34,000 km
Color	Green
First Registration	2022-07-01
Transfer Count	0

Vehicle Images





Vehicle Condition

1. Original metal body panels with factory paint.

Configuration Information

Model Information

Model Name	Binrui 2022 Binrui COOL 1.5T DCT Thunder Edition
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Model Information (continued)

Launch Date	2022.05
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Basic parameters

Vehicle Class	compact car
Energy Type	Gasoline
Maximum Power (kW)	133
Maximum Torque (N·m)	290
Transmission	7-speed wet dual-clutch
Body Type	Sedan
Engine	1.5T 181 horsepower L4
Dimensions (L×W×H) (mm)	4710*1795*1455
Official 0-100 km/h Acceleration (s)	7.1
Top Speed (km/h)	210
Curb Weight (kg)	1325
Maximum Gross Weight (kg)	1715
WLTP Combined Fuel Consumption (L/100km)	5.9
Measured 0-100 km/h Acceleration (s)	8.05
Measured 100-0 km/h Braking Distance (m)	41.05
Real-world Fuel Consumption (L/100km)	8.9

engine

Engine Model	BHE15-EFZ
Displacement (mL)	1499
Displacement (L)	1.5
Induction Type	Turbocharging
Cylinder Arrangement	L
Number of Cylinders	4
Valves per Cylinder	4
Valve Train	DOHC
Maximum Power (PS)	181
Max Power Speed (rpm)	5500
Max Torque Speed (rpm)	2000-3500

engine (continued)

Maximum net power (kW)	128
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	• Touch LCD screen
Infotainment Screen Size	• 12.3 inches
Bluetooth/In-car Phone	•
Voice recognition control system	• Multimedia system; • Navigation; • Telephone; • Air conditioning; • Sunroof
In-vehicle intelligent system	• Geely Galaxy OS
Car Intelligent Chip	• ECARX E02
Multi-finger flying screen control	•

Body

Length (mm)	4710
Width (mm)	1795
Height (mm)	1455
Wheelbase (mm)	2670
Front Track (mm)	1536
Rear Track (mm)	1538
Door Opening Type	swing door
Number of Doors	4
Number of Seats	5
Fuel Tank Capacity (L)	50
Trunk volume (L)	480
Drag Coefficient (Cd)	-
Approach Angle (°)	14
Departure Angle (°)	19
Minimum Turning Radius (m)	5.35

Gearbox

Gearbox (continued)

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	Torsion beam non-independent suspension
Power Steering Type	Electric power assistance
Vehicle structure	bearing type

Seat Configuration

Seat Material	• Leather/suede mix and match
Main seat adjustment	• Front and rear adjustment; • Backrest adjustment; • Height adjustment (2-way)
Co-seat adjustment method	• Front and rear adjustment; • Backrest adjustment
Electric adjustment of driver's seat and passenger seat	Main •/vice-
Front seat functions	• Heating
Front passenger seat rear adjustable buttons	-
Rear seat folding	• Proportional down
Front/rear center armrest	Front •/Rear •
Rear cup holder	•
Sports style seats	•

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)	•

Active safety (continued)

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	-
Forward Collision Warning (FCW)	•

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	•
Negative ion generator	•

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	205/50 R17
Rear Tire Size	205/50 R17
Spare Tire Size	Not full-size
Spare tire placement	In the trunk

Audio/Interior Lighting

Number of speakers	• 6 speakers
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Audio/Interior Lighting (continued)

Interior ambient lighting	○ 72 color
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Driving functions

Navigation traffic information display	•
Lane assist	-
Lane Keeping Assist System	•
Cruise control system	• Full speed adaptive cruise
Satellite navigation system	•
Driving assistance level	•L2
Road traffic sign recognition	•
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; • Electric folding; • Mirror heating
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Appearance/anti-theft

Rim material	• Aluminum alloy
Electronic engine immobilizer	•
Central locking system in the car	•
Key Type	• Remote key; • Bluetooth key
Keyless start system	•
Keyless entry function	• Driving position

Appearance/anti-theft (continued)

Appearance Kit	• Sporty style
Remote start function	•

Skylight/Glass

Sunroof Type	• Electric sunroof
Front/rear electric windows	Front •/Rear •
One-touch window lifting function	• Full vehicle
Window anti-pinch function	•
Car makeup mirror	• Main driving position; • First officer
Rear wiper	-

Interior and exterior color

Exterior Color	Hard green:#404B40; Hunting flame red:#BB0409; Racing ash:#3D4B56, Chasing light, White:#FFFFFF, Shadowy Blue:#99A8C3
Interior Color	Black, Storm ash:#000000/#828081, Black, Hard Green:#000000/#80817F

Steering wheel/interior mirror

Steering Wheel Material	• Cortex
Steering wheel position adjustment	• Manual up and down adjustment
Multi-function steering wheel	•
Heated Steering Wheel	-
Steering wheel memory	-
Trip computer display screen	• Color
Full LCD instrument panel	•
LCD instrument size	• 10.25 inches
Interior rearview mirror function	• Manual anti-glare
Gear shifting	• Electronic gear shift

Intelligent configuration

Connected Car Services	•
OTA Updates	•

Intelligent configuration (continued)

4G/5G Network	•4G
Mobile APP remote function	•
Wi-Fi hotspots	•

Driving Control

Driving mode switch	• Exercise; • Economy; • Standard Comfortable
Automatic parking	•
Hill start assist	•
Engine start-stop technology	•

Driving Hardware

Front/rear parking radar	Front-/Rear •
Driving Assistance Camera System	• 360-degree panoramic image
Front perception camera	• Monocular
Number of cameras	• 5
Number of ultrasonic radars	• 3
Transparent chassis/540-degree imaging	•

In-car charging

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

Optional Package

Optional Package	Racing Equipment (2500 yuan; Including: broken front big tail, horse brand sports tires, real track sound waves, 72 color streamer atmosphere lights)
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"●" = Standard equipment

"□" = Not available

"○" = Optional equipment.

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