

# Vehicle Detail Report

## Geely Binrui 2022 Binrui COOL 1.5T DCT Thunder Edition

### Basic Information

|                    |            |
|--------------------|------------|
| Brand              | Geely      |
| Mileage            | 19,000 km  |
| Color              | Green      |
| First Registration | 2022-06-01 |
| 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 |
| Launch Date | 2022.05                                          |

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 (continued)

|                         |                  |
|-------------------------|------------------|
| 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        |
| 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       | <ul style="list-style-type: none"><li>• Touch LCD screen</li></ul>                                                                                            |
| Infotainment Screen Size           | <ul style="list-style-type: none"><li>• 12.3 inches</li></ul>                                                                                                 |
| Bluetooth/In-car Phone             | <ul style="list-style-type: none"><li>•</li></ul>                                                                                                             |
| Voice recognition control system   | <ul style="list-style-type: none"><li>• Multimedia system;</li><li>• Navigation;</li><li>• Telephone;</li><li>• Air conditioning;</li><li>• Sunroof</li></ul> |
| In-vehicle intelligent system      | <ul style="list-style-type: none"><li>• Geely Galaxy OS</li></ul>                                                                                             |
| Car Intelligent Chip               | <ul style="list-style-type: none"><li>• ECARX E02</li></ul>                                                                                                   |
| Multi-finger flying screen control | <ul style="list-style-type: none"><li>•</li></ul>                                                                                                             |

Body

|                  |      |
|------------------|------|
| Length (mm)      | 4710 |
| Width (mm)       | 1795 |
| Height (mm)      | 1455 |
| Wheelbase (mm)   | 2670 |
| Front Track (mm) | 1536 |

Body (continued)

|                            |            |
|----------------------------|------------|
| 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

|                   |                                    |
|-------------------|------------------------------------|
| 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/Deputy-                                                                    |
| Front seat functions                                    | • Heating                                                                       |
| Front passenger seat rear adjustable buttons            | -                                                                               |
| Rear seat folding                                       | • Proportional down                                                             |
| Front/rear center armrest                               | Front •/Rear •                                                                  |

Seat Configuration (continued)

|                    |   |
|--------------------|---|
| 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)   | •                       |
| 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-   |

Passive safety (continued)

|                                           |                |
|-------------------------------------------|----------------|
| 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 |
| Interior ambient lighting | ○ 72 color   |

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 | •    |

Exterior lighting (continued)

|                     |   |
|---------------------|---|
| Headlight Delay Off | • |
|---------------------|---|

Exterior mirrors

|                          |                                                             |
|--------------------------|-------------------------------------------------------------|
| Exterior mirror function | • Electric adjustment; • Electric folding; • Mirror heating |
|--------------------------|-------------------------------------------------------------|

Appearance/anti-theft

|                                   |                               |
|-----------------------------------|-------------------------------|
| Rim material                      | • Aluminum alloy              |
| Electric trunk                    | -                             |
| Electronic engine immobilizer     | •                             |
| Central locking system in the car | •                             |
| Key Type                          | • Remote key; • Bluetooth key |
| Keyless start system              | •                             |
| Keyless entry function            | • Driving position            |
| Appearance Kit                    | • Sports style                |
| Remote start function             | •                             |

Skylight/Glass

|                                   |                                          |
|-----------------------------------|------------------------------------------|
| Sunroof Type                      | • Electric sunroof                       |
| Front/rear electric windows       | Front •/Rear •                           |
| One-touch window lifting function | • Full car                               |
| 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 |

Steering wheel/interior mirror (continued)

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

Driving Control

|                              |                                        |
|------------------------------|----------------------------------------|
| Driving mode switch          | • Sport; • Economy; • Standard/Comfort |
| 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 |
|--------------------------|------|

In-car charging (continued)

|                            |                                       |
|----------------------------|---------------------------------------|
| 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) |
|------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------|

"●" = Standard equipment

"-" = Not available

"○" = Optional equipment.

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