

Vehicle Detail Report

Geely Monjaro 2022 1.5T Thor Hi·F Oil-electric hybrid version Super Swift

Basic Information

Brand	Geely
Mileage	65,000 km
Color	Blue
First Registration	2022-09-01
Transfer Count	0

Vehicle Images





Vehicle Condition

1. Left rear quarter panel, Paint repair.

Configuration Information

Model Information

Model Name	Geely Monjaro 2022 1.5T Thor Hi·F Oil-electric hybrid version Super Swift
Launch Date	2022.03

Basic parameters

Vehicle Class	Compact SUV
Energy Type	Hybrid Electric Vehicle (HEV)
Maximum Power (kW)	110
Maximum Torque (N·m)	225
Transmission	3rd DHT
Body Type	SUV
Engine	1.5T 150 horsepower L3
Dimensions (L×W×H) (mm)	4770*1895*1689
Official 0-100 km/h Acceleration (s)	7.9
Top Speed (km/h)	190
Curb Weight (kg)	1785
Maximum Gross Weight (kg)	2230
Electric Motor (PS)	136

Basic parameters (continued)

NEDC Combined Fuel Consumption (L/100km)	4.3
WLTP Combined Fuel Consumption (L/100km)	4.79

engine

Engine Model	DHE15-ESZ
Displacement (mL)	1480
Displacement (L)	1.5
Induction Type	Turbocharging
Cylinder Arrangement	L
Number of Cylinders	3
Valves per Cylinder	4
Compression Ratio	13
Valve Train	DOHC
Maximum Power (PS)	150
Max Power Speed (rpm)	5500
Max Torque Speed (rpm)	-
Maximum net power (kW)	108
Fuel Grade	92.
Fuel Delivery System	Direct injection
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)	100
Total Electric Motor Torque (N·m)	320
Front Electric Motor Max Power (kW)	100
Front Electric Motor Max Torque (N·m)	320
System total power (kW)	180
System comprehensive torque (N·m)	545
Number of drive motors	Single motor

Electric Motor (continued)

Motor Layout	Front-end
Battery Type	Ternary lithium battery
Total Electric Motor Power (PS)	136
Battery Cell Brand	Weirui Electric
NEDC comprehensive range (km)	1279
System Combined Horsepower (Ps)	245

Screen/System

Central control color screen	• Touch LCD screen
Infotainment Screen Size	• 12.3 inches
Bluetooth/In-car Phone	•
Smartphone Integration/ Mirroring	• HUAWEI HiCar support
Voice recognition control system	• Multimedia system; • Navigation; • Telephone; • Air conditioning; • Sunroof
Central control screen resolution	•1920x720
Central control screen pixel density	•167PPI
Passenger entertainment screen size	• 12.3 inches
Passenger screen resolution	•1920x720
Passenger screen pixel density	•167PPI

Body

Length (mm)	4770
Width (mm)	1895
Height (mm)	1689
Wheelbase (mm)	2845
Front Track (mm)	1610
Rear Track (mm)	1610
Door Opening Type	swing door
Number of Doors	5
Number of Seats	5

Body (continued)

Fuel Tank Capacity (L)	55
Trunk volume (L)	-
Drag Coefficient (Cd)	-
Approach Angle (°)	20
Departure Angle (°)	22

Gearbox

Abbreviation	3rd DHT
Number of Gears	3
Transmission Type	Dedicated Hybrid Transmission (DHT)

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	• Imitation Leather; ○ leather/ suede material mix (USD 441)
Main seat adjustment	• Front and rear adjustment; • Backrest adjustment; • Height adjustment (4-way);• Lumbar support (4-way)
Co-seat adjustment method	• Front and rear adjustment; • Backrest adjustment; • Height adjustment (2-way)
Electric adjustment of driver's seat and passenger seat	Main •/Deputy •
Front seat functions	• Heating; • Ventilation (driving position only)
Electric seat memory function	• Driving position
Front passenger seat rear adjustable buttons	-
Second row seat adjustment	• Backrest adjustment
Rear seat folding	• Proportional down
Front/rear center armrest	Front •/Rear •

Seat Configuration (continued)

Rear cup holder	•
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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	• Full vehicle
ISOFIX Child Seat Anchors	•
Lane Departure Warning System (LDWS)	•
Autonomous Emergency Braking (AEB)	•
Driver Fatigue Detection	-
Forward Collision Warning (FCW)	•
Emergency Call System (eCall)	•

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	235/50 R19
Rear Tire Size	235/50 R19
Spare Tire Size	Not full-size

Audio/Interior Lighting

Speaker Brand Name	○BOSE(USD 441)
Number of speakers	• 8 horns; ○ 10 horns
Interior ambient lighting	• 72 Colors

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; • Baidu
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 mirrors (continued)

Exterior mirror function	• Electric adjustment; • Electric folding; • Rearview mirror heating; • Automatic folding when locked
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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	• Front row
Hands-free Trunk	•
Electric trunk position memory	•
Roof rack	•
Remote start function	•

Skylight/Glass

Sunroof Type	• Openable panoramic sunroof
Front/rear electric windows	Front •/Rear •
One-touch window lifting function	• Full vehicle
Window anti-pinch function	•
Car makeup mirror	• Main driver's lamp; • co-pilot's lamp
Rear wiper	•
Rain sensor wiper function	• Rainfall-sensing
Side window multi-layer soundproof glass	• Front row

Interior and exterior color

Exterior Color	morning dew white #FAFAFA Aurora Silver #CFD3D3 Xuanwu Gray #4C5764
Interior Color	Vitality Blue White #2A3E5E #FAFAFA Black Starry Gray #000000 #4C5155

Steering wheel/interior mirror

Steering wheel/interior mirror (continued)

Steering Wheel Material	• Cortex
Steering wheel position adjustment	• Manual up and down front and rear adjustment
Multi-function steering wheel	•
Heated Steering Wheel	-
Steering wheel memory	-
Trip computer display screen	• Color
Full LCD instrument panel	•
LCD instrument size	• 12.3 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	• Door control; • Window control; • Vehicle start; • Charging management; • Climate control; • Vehicle status check/diagnostics; • Vehicle location / find my car; • Owner services (charging stations, gas stations, parking, etc.); • Service/repair appointment
Active Noise Cancellation	○
Wi-Fi hotspots	•

Driving Control

Driving mode switch	• Sport; • Economy; • Standard/Comfort; • Snow
Automatic parking	•
Steep slope descent	•
Hill start assist	•

Driving Hardware

Front/rear parking radar	Front •/Rear •
Driving Assistance Camera System	• 360-degree panoramic image
Number of cameras	• 6

Driving Hardware (continued)

Number of ultrasonic radars	•8 pieces
Transparent chassis/540-degree imaging	•
Millimeter wave radar quantity	• 1
Number of cameras in the car	• 1

In-car charging

Multimedia/charging port	•USB;•Type-C
Number of USB/Type-C ports	• 2 in the First row/1 in the 2nd-row
Mobile phone wireless charging function	• Front row
Luggage compartment 12V power socket	•

"●" = Standard equipment

"-" = Not available

"○" = Optional equipment.

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