

Corolla 2023 Model 1.5L Pioneer Edition

Basic information

Manufacturer	FAW Toyota
Level	Compact car
Energy type	Petrol
Environmental protection standard	National VI
Time to market	2023.05
Maximum Power (kW)	89
Maximum torque (N m)	148
Engine	1.5L 121 horsepower L3
Gearbox	CVT stepless transmission (simulated 10 gears)
Length * width * height (mm)	4635*1780*1435
Body structure	4-door, 5-seater sedan
Maximum speed (km/h)	180
WLTC Comprehensive fuel	5.41

Car body

Length (mm)	4635
Width (mm)	1780
Height (mm)	1435
Wheelbase (mm)	2700
Front wheel track(mm)	1531
Rear wheel track(mm)	1519
Approach angle (°)	12
Departure angle (°)	17
Minimum turning radius (m)	5.2
Body structure	Sedan
Door opening mode	Open the door flat
Number of doors (units)	4
Number of seats (unit)	5
Fuel tank capacity (L)	47
Quality of equipment (kg)	1310

Engine

Engine model	M15B
Displacement (mL)	1490
Displacement (L)	1.5
Intake form	Natural inhalation
Cylinder arrangement form	L
Engine layout	Horizontal position
Number of cylinders (pieces)	3
Number of valves per cylinder	4
Compression ratio	12.9
Gas distribution mechanism	DOHC
Cylinder diameter (mm)	80.5
Journey (mm)	97.6
Maximum horsepower (Ps)	121
Maximum Power (kW)	89
Maximum power speed (rpm)	6500-6600
Maximum torque (N m)	148

Maximum torque speed (rpm)	4600-5000
Maximum net Power (kW)	89
Energy type	Petrol
Fuel label	Number 92.
Oil supply mode	Direct injection
Cylinder head material	Aluminum alloy
Cylinder block material	Aluminum alloy
Environmental protection standard	National VI

Electric motor Gearbox

Number of blocks	10
Gearbox type	Continuously variable transmission (CVT)

Chassis / wheel

Driving mode	Front front drive
Front suspension type	McPherson independent suspension
Rear suspension type	Torsion beam non-independent suspension
assist type	Electric power assist
body structure	load-bearing
Front brake type	ventilation disc
Rear brake type	Disc type
Parking brake type	electronic parking
Front tire specification	195/65 R15
Rear tire specification	195/65 R15
brake specification	Non-full size

Security configuration

Driver/passenger airbag	● Driver ● Passenger
Front/rear side airbags	● Front Row — Rear Row
Front/rear head airbags (curtain airbags)	● Front Row ● Rear Row
Tire pressure monitoring function	● Tire pressure display
Seat belt unfastened reminder	● The whole car

Control configuration

Driving mode switching	● Exercise
Shift form	● Mechanical gear shift

Auxiliary / intelligent driving

Cruise system	● Full speed adaptive cruise
Auxiliary driving level	● L2
Auxiliary driving system	● Toyota Safety Sense
Front / rear parking radar	— Front Row — Rear Row

Appearance configuration

key type	● remote key
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internal configuration

Driving computer display screen	● Color
full display instrument panel	—

LCD meter size	● 7 in.
Steering wheel material	● Plastic
Steering wheel position adjustment	● Manual up and down + front and rear adjustment

Seat configuration

Seat material	● Woven fabric
Driver's seat adjustment method	● High and low adjustment (2 directions) ● Backrest adjustment ● Front and rear adjustment
Adjustment mode of Passenger seat	● Backrest adjustment ● Front and rear adjustment
Driver / passenger seat electric adjustment	— Driver — Passenger
Front / rear central handrail	● Front Row — Rear Row

Lighting configuration

Low light source	● LED
High beam light source	● LED
Front fog lamp	● LED

Glass / rearview mirror

Exterior mirror function	● rear view mirror heating ● Electric regulation
Front/rear power windows	● Front Row ● Rear Row
Window up and down function with	● The whole car
In-car cosmetic mirror	● Copilot ● Driver's seat
Inner rearview mirror function	● Manual anti-glare

Appearance



remarks:

- standard
- optional
- no

Smart Internet

Central control color LCD screen	● Touch LCD screen
LCD screen size	● 10.25 in.
Mobile phone interconnection / mapping	● Support for CarPlay ● Support for CarLife ● Support for HiCar
APP Remote Control	● Door control ● Headlight control ● Air conditioning control ● Vehicle condition inquiry / diagnosis ● Vehicle location / car search ● Car owner service (find charging piles, gas stations, parking lots, etc.) ● Scheduled maintenance / repair

Audio-visual entertainment

Multimedia / charging interface	● Type-C
Number of USB/Type-C Interfac	● 1 in the front row
Number of speakers	● 4 loudspeakers

Air conditioner / refrigerator

Air conditioning temperature	● Manual air conditioning
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remarks

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