

Corolla Cross 2024 2.0L Smart Electric Hybrid Dual Engine Elite Edition

Basic information		Maximum torque speed (rpm)	4400-5200
Manufacturer	FAW Toyota	Maximum net Power (kW)	112
Level	Compact SUV	Energy type	Oil-electric hybrid
Energy type	Oil-electric hybrid	Fuel label	Number 92.
Environmental protection standard	National VI	Oil supply mode	Mixed injection
Time to market	2024.06	Cylinder head material	Aluminum alloy
Maximum Power (kW)	144	Cylinder block material	Aluminum alloy
Engine	2.0L 152 horsepower L4	Environmental protection standard	National VI
Electromotor (Ps)	113	Electric motor	
Gearbox	E-CVT stepless transmission	Motor type	Permanent magnet / synchronization
Length * width * height (mm)	4460*1825*1620	Total Motor Power (kW)	83
Body structure	5 doors, 5 seats SUV	Total motor power ps	113
Maximum speed (km/h)	180	Total torque of motor (N m)	206
WLTC Comprehensive fuel	4.56	Maximum power of front motor	83
Car body		Maximum torque of front motor (N	206
Length (mm)	4460	System integrated power (kW)	144
Width (mm)	1825	Number of driving motors	Single motor
Height (mm)	1620	Motor layout	Front position
Wheelbase (mm)	2640	Gearbox	
Front wheel track(mm)	1565	Number of blocks	Stepless transmission
Rear wheel track(mm)	1580	Gearbox type	Electronic continuously variable transmission (E-CVT)
Approach angle (°)	13	Chassis / wheel	
Departure angle (°)	20	Driving mode	Front front drive
Minimum turning radius (m)	5.2	Front suspension type	McPherson independent suspension
Body structure	SUV	Rear suspension type	Torsion beam non-independent suspension
Door opening mode	Open the door flat	assist type	Electric power assist
Number of doors (units)	5	body structure	load-bearing
Number of seats (unit)	5	Front brake type	ventilation disc
Fuel tank capacity (L)	36	Rear brake type	Disc type
Luggage compartment volume (L)	427	Parking brake type	electronic parking
Quality of equipment (kg)	1440	Rim material	Aluminum alloy
Engine		Front tire specification	215/60 R17
Engine model	M20G	Rear tire specification	215/60 R17
Displacement (mL)	1987	brake specification	Non-full size
Displacement (L)	2.0	Security configuration	
Intake form	Natural inhalation	Driver/passenger airbag	<input checked="" type="radio"/> Driver <input checked="" type="radio"/> Passenger
Cylinder arrangement form	L	Front/rear side airbags	<input checked="" type="radio"/> Front Row — Rear Row
Engine layout	Horizontal position	Front/rear head airbags (curtain airbags)	<input checked="" type="radio"/> Front Row <input checked="" type="radio"/> Rear Row
Number of cylinders (pieces)	4	Knee air bag	<input checked="" type="radio"/> Driver's knee airbag
Number of valves per cylinder	4	Tire pressure monitoring function	<input checked="" type="radio"/> Tire pressure display
Compression ratio	14.0	Seat belt unfastened reminder	<input checked="" type="radio"/> The whole car
Gas distribution mechanism	DOHC		
Cylinder diameter (mm)	80.5		
Journey (mm)	97.6		
Maximum horsepower (Ps)	152		
Maximum Power (kW)	112		
Maximum power speed (rpm)	6000		
Maximum torque (N m)	188		

Control configuration			
Driving mode switching	● Exercise	Low light source	● Halogen
Shift form	● Mechanical gear shift	High beam light source	● Halogen
Auxiliary / intelligent driving		Glass / rearview mirror	
Cruise system	● Full speed adaptive cruise	Exterior mirror function	● Electric regulation
Auxiliary driving level	● L2	Front/rear power windows	● Front Row ● Rear Row
Auxiliary driving system	● Toyota Safety Sense	Window up and down function with	● The whole car
Number of cameras	● 1	In-car cosmetic mirror	● Copilot ● Driver's seat
Front / rear parking radar	— Front Row — Rear Row	Inner rearview mirror function	● Manual anti-glare
Number of millimeter wave radars	● 1	Smart Internet	
Forward-sensing camera type	● monocular	Central control color LCD screen	● Touch LCD screen
Appearance configuration		LCD screen size	● 10.25 in.
Sunroof type	● Electric Sunroof	Mobile phone interconnection / mapping	● Support for CarPlay ● Support for CarLife ● Support for HiCar
key type	● remote key	APP Remote Control	
Keyless entry function	● Front row	● Door control ● Headlight control ● Air conditioning control ● Vehicle condition inquiry / diagnosis ● Vehicle location / car search ● Scheduled maintenance / repair	
internal configuration		Audio-visual entertainment	
Driving computer display screen	● Color	Multimedia / charging interface	● Type-C ● USB
LCD meter size	● 7 in.	Number of USB/Type-C Interfac	● Two in front row
Steering wheel material	● Plastic	Number of speakers	● 4 loudspeakers
Steering wheel position adjustment	● Manual up and down + front and rear adjustment	Air conditioner / refrigerator	
Seat configuration		Air conditioning temperature	● Automatic air conditioning
Seat material	● Woven fabric	remarks	
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	****	***
Back seat down form	● Proportional toppling	****	***
Front / rear central handrail	● Front Row — Rear Row	****	***
Lighting configuration		****	***

Appearance



Interior decoration



Space



remarks:

- standard
- optional
- no