

Parameter configuration	Hongqi H5 23 hybrid 1.5 T Zhaopin the flag in smooth version	Hongqi H5 23 hybrid 1.5 T Zhaopin flag-neck version
Basic information		
Manufacturer	FAW red flag	FAW red flag
Level	Midsized cars	Midsized cars
Energy type	Hybrid	Hybrid
Environmental standards	Six countries	Six countries
Time to market		
	26/07/2022	26/07/2022
Engine	1.5 T 169 HP L4	1.5 T 169 HP L4
Max power/max torque	124kW/258N·m	124kW/258N·m
Motor[Ps]		190
		190
Gearbox	Electronic continuously variable(E-CVT)	Electronic continuously variable(E-CVT)
Length*width*height[mm]	4988*1875*1470	4988*1875*1470
Body structure	4-Door 5-seater sedan	4-Door 5-seater sedan
Maximum speed[km/h]		180
		180
Official 0-100km/h acceleration [s]		8
		8
WLTC combined fuel consumption[L/100km]	5.1	5.1
Vehicle warranty	4-year or 10 million km	4-year or 10 million km
The first owner warranty policy	Unlimited years/unlimited mileage(exclusion of liability clause in an official date)	Unlimited years/unlimited mileage(exclusion of liability clause in an official date)
Exterior color		
Interior color		
Body		
Length[mm]		4988
Width[mm]		1875
Height[mm]	One thousand four hundred seventy	One thousand four hundred seventy
Wheelbase[mm]		2920
		2920
Front track[mm]		1615
		1615
Rear track[mm]		1607
		1607
Door open mode	Door	Door
Doors number	Four	Four
Number of seats	Five	Five
Approach angle[°]		13
		13
Departure angle[°]		16
		16
Fuel tank volume[L]		48
		48
Quality of preparation [kg]		1745
		1745
Full load mass [kg]		2195
		2195
Engine		
Engine model	CA4GB15TD-34	CA4GB15TD-34

Displacement[mL]		1498	1498
Displacement[L]	1.5	1.5	
Intake form	turbocharging	turbocharging	
Engine layout	Horizontal position	Horizontal position	
Cylinder arrangement form	L	L	
Number of cylinders[a]	Four	Four	
Each cylinder valve number[a]	Four	Four	
Gas distribution mechanism	DOHC	DOHC	
Maximum power [kW]	One hundred twenty four	One hundred twenty four	
Maximum horsepower[Ps]	One hundred sixty nine	One hundred sixty nine	
Maximum torque[N·m]		258	258
The maximum net power[kW]		118	118
Fuel label	No.95	No.95	
Oil supply	Direct injection	Direct injection	
Cylinder head material	Aluminum alloy	Aluminum alloy	
Cylinder body material	Cast iron	Cast iron	
Environmental standards	Six countries	Six countries	
Motor[Ps]			
Number of driving motors	Single motor	Single motor	
Motor layout	Preface	Preface	
Type of motor	Permanent magnet synchronization	Permanent magnet synchronization	
Total motor power [kW]	One hundred forty	One hundred forty	
Total horsepower of motor		190	190
Total torque of motor	Two hundred eighty	Two hundred eighty	
Maximum power of front motor [kW]	One hundred forty	One hundred forty	
Maximum torque of front motor [N·m]	Two hundred eighty	Two hundred eighty	
Battery/Supplement to			
Battery type	Ternary lithium battery	Ternary lithium battery	
Battery pre-heating	-	-	
Vehicles for electric	-	-	
The first owner of the battery pack warranty	8 years or 12 million km	8 years or 12 million km	
Gearbox			
Gearbox description	E-CVT continuously variable transmission	E-CVT continuously variable transmission	
Gearbox type	Electronic continuously variable(E-CVT)	Electronic continuously variable(E-CVT)	

Gear number	-	-
Chassis steering		
Drive form	Front-engine, front drive	Front-engine, front drive
Four-wheel drive form	-	-
Center differential structure	-	-
Front suspension type	McPherson independent suspension	McPherson independent suspension
Rear suspension type	Multi-link independent suspension	Multi-link independent suspension
Power type	Electric power	Electric power
Adjustable suspension function	-	-
Adjustable suspension type	-	-
Vehicle body structure	Bearing type	Bearing type
Limited slip differential	-	-
Differential lock	-	-
Wheel brake		
Front brake type	• Ventilated disc	• Ventilated disc
Rear brake type	• Disc	• Disc
Parking brake type	Electronic Parking	Electronic Parking
Front tire specifications	• 225/50 R18	• 225/50 R18
Rear tire specifications	• 225/50 R18	• 225/50 R18
Spare wheel	• No spare tire	• No spare tire
The spare wheel is placed	-	-
Active safety		
ABS anti-lock	•	•
Brake force distribution(EBD/CBC, etc.)	•	•
Brake assist(BA/EBA/BAS, etc.)	•	•
Traction control(ASR/TCS/TRC, etc.)	•	•
Body stability control(ESP/DSC/VSC, etc.)	•	•
Belt is not based reminders	• The whole car	• The whole car
Tire pressure monitor	• Tyre pressure display	• Tyre pressure display
Passive safety		
The main driver airbag	•	•
Passenger airbag	•	•
The first row side airbag	•	•
Second row side airbag	•	•
Side curtain airbags	•	•

Knee airbag	• Main drive	• Main drive
Front passenger seat cushion airbag	-	-
Rear seat belt airbags	-	-
Rear seat anti-slipped airbag	-	-
The Central airbag	-	-
The second row of the forward airbag	-	-
Child seat interface	•	•
Passive pedestrian protection	-	-
The lack of gas tire	-	-
Assist/control configuration		
Front Parking radar	•	•
Rear Parking radar	•	•
Astern side warning system	-	•
Open the door collision warning	-	•
Driving aid image	Video of reversing	Video of reversing
Chassis perspective	-	-
Cruise control system	• Full speed adaptive cruise	• Full speed adaptive cruise
	• Exercise	• Exercise
Driving mode selection	• Economy	• Economy
	• Standard/comfortable	• Standard/comfortable
Fatigue warning	•	•
self-parking	-	-
Remote control parking	-	-
Remote call	-	-
Engine start-stop	-	-
Automatic parking	•	•
Uphill aid	•	•
A steep descent	-	-
Night vision system	-	-
Variable steering ratio	-	-
Integral active steering system	-	-
Wading sensing system	-	-
Driver assistance features		
And the line auxiliary(BSM/BSD)	-	•
Lane Departure Warning(LDWS)	•	•
Lane-keeping(LKAS)	•	•
Lane centering maintain	-	-
Road traffic signs recognition	•	•

Forward collision warning	•	•
Rear collision warning	-	•
Active Brake	•	•
Auto lane change assist	-	-
The ramp automatically exits/enters	-	-
Reverse tracking	-	-
Auxiliary driving hardware		
Driving assistance level	• L2	• L2
Ultrasonic radar	• Before 4 a/4 a	• Before 4 a/4 a
Circumferential camera	-	• 4
In-car camera	-	-
External configuration		
Skylight type	• Openable panoramic roof	• Openable panoramic roof
Sports appearance kit	-	-
Electric spoiler	-	-
Rim material	• Aluminum alloy	• Aluminum alloy
Electrical suction door	-	-
Automatic opening and closing of the door	-	-
Frameless door	-	-
Side sliding door	-	-
Roof rack	-	-
Key type	• The remote control key	• The remote control key
Keyless start	•	•
Keyless entry	• The first row	• The first row
Hidden electric door handle	-	-
Active closed grille	-	-
The Luggage compartment to open the way with the function	-	-
The rear door glass to separate open	-	-
Car side foot pedal	-	-
Low-speed driving warning tone	-	-
Sentinel(clairvoyance)mode	-	-
Internal configuration		
Steering wheel material	• Genuine leather	• Genuine leather
Steering wheel adjustment	• Manually up and down+front and rear adjustment	• Manually up and down+front and rear adjustment
The shift in the form	Electronic gear the shift	Electronic gear the shift
Multifunction steering wheel	•	•

Steering wheel shift	-	-
Steering wheel heater	-	•
Trip computer display	• Color	• Color
Full LCD dashboard	•	•
Dashboard screen size	• 12.3	• 12.3
HUD head-up display	-	•
Built-in car DVR	-	-
Mobile phone wireless charging	• The first row	• The first row
ETC device	-	○
Active noise reduction	-	-
Power adjustable pedals	-	-
Single pedal mode	-	-
Seat configuration		
Seat material	• Derma	• Derma
Sports style seat	-	-
Main driver seat electric adjustment	• Electric adjustment with memory	• Electric adjustment with memory
Passenger seat electric adjustment	• Electric regulation	• Electric regulation
Main driver seat adjustment mode	• Before and after adjustment	• Before and after adjustment
	• Backrest adjustment	• Backrest adjustment
	• High and low adjustment (4 way)	• High and low adjustment (4 way)
	• Waist adjustment (4 ways)	• Waist adjustment (4 ways)
Passenger seat adjustment mode	• Before and after adjustment	• Before and after adjustment
	• Backrest adjustment	• Backrest adjustment
First row seat function	• Heating	• Heating
	○ 1,100 yuan for ventilation	○ 1,100 yuan for ventilation
Boss key	-	-
Second row seat electric adjustment	-	-
Second row seat adjustment mode	-	-
Second row seat function	-	• Heating
Central handrail	• First row	• First row
	• The second row	• The second row
Seat layout	-	-
Rear seat reclining mode	• Put the ratio down	• Put the ratio down
Rear-seat power reclining	-	-
Rear cup holder	• The second row	• The second row

Heated/cooled cup holder	-	-
Rear folding table plate	-	-
Car/machine/interconnect		
Central control color screen	• Touch LCD screen	• Touch LCD screen
Center control screen size	• 12.6	• 12.6
Passenger screen	-	-
Vehicle-engine network	• 4G	• 4G
OTA upgrade	low	low
Car and machine WiFi function	• WiFi hotspot	• WiFi hotspot
Vehicle navigation map	• Autonavi	• Autonavi
V2X communication	-	-
Road rescue call	low	low
Bluetooth/car phone	low	low
Mobile interconnection/mapping	-	-
	• Multimedia System	• Multimedia System
Speech recognition control function	• Navigation	• Navigation
	• Telephone	• Telephone
	• Air conditioning	• Air conditioning
Gesture control	-	-
Facial recognition	-	-
	• Air conditioning control	• Air conditioning control
Remote control function	• Vehicle start	• Vehicle start
Audio-visual entertainment		
Car APP market	-	-
Car CD/DVD	-	-
Multimedia/charging interface	• USB	• USB
	• Type-C	• Type-C
Number of USB/Type-C ports	• 3 in the front row / 2 in the back row	• 3 in the front row / 2 in the back row
Rear control multimedia	-	-
220V/230V power supply in cockpit	-	-
Luggage compartment power interface	-	-
Audio brand	• Dynaudio Dana	• Dynaudio Dana
Number of speakers	• 8	• 12
Sound test	• 8	• 12
Lighting function		
Proximate light source	• LED	• LED
High beam light source	• LED	• LED
Lighting characteristic function	-	-

LED daytime running lights	•	•
	• Height adjustment	• Height adjustment
Headlamp function	• Automatic opening and closing	• Automatic opening and closing
	• Adaptive near and far light	• Adaptive near and far light
	• Delay closing	• Delay closing
Steering auxiliary light	low	low
Front fog lamp	• LED	• LED
Headlamp cleaning device	-	-
Interior atmosphere lamp	• Multi-color	• Multi-color
Glass/rear view mirror		
First row power Windows	low	•
Second row power Windows	low	•
The window is raised and lowered by a button	• The whole car	• The whole car
Window anti-clamping hand function	• The whole car	• The whole car
Multilayer soundproof glass	-	• First row
	• Electric regulation	• Electric regulation
	• Heat up the rearview mirror	• Heat up the rearview mirror
	• Electric Folding	• Electric Folding
External rearview mirror function	• Automatic folding of lock car	• Rearview mirror memory
		• Automatic reverse down
		• Automatic folding of lock car
Internal rearview mirror function	• Automatic anti-glare	• Automatic anti-glare
Rear side privacy glass	-	-
Rear side sun curtain	-	-
Rear windscreen shade	-	-
Interior makeup mirror	• Main driver + lighting	• Main driver + lighting
	• Co-pilot + lighting	• Co-pilot + lighting
Induction wiper function	• Rain induction type	• Rain induction type
Rear windshield wiper	-	-
Hot water nozzle	-	-
Air conditioning/refrigeration		
Front row air conditioner	• Double temperature zone automatic air conditioning	• Double temperature zone automatic air conditioning

Second row air conditioner	• Air outlet	• Air outlet
Third row air conditioner	-	-
PM2.5 filter device in car	•	•
Car air purifier	•	•
Anion generator	•	•
Fragrance system	-	•
Car refrigerator	-	-