

# Yuanhe Chelian New Energy

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	HQ9 2023 2.0T Zhilian Qiyue	HQ9 2023 2.0T Zhilian Qiyun	HQ9 2023 2.0T Zhilian Qixiang	HQ9 2023 2.0T Zhilian Qichang	HQ9 2023 2.0T Zhilian Qiling
<b>Basic parameters</b>					
factory level	Medium and large	Medium and large	Medium and large	Medium and large	Medium and large
Energy type	Gasoline + 48V mild hybrid system	Gasoline + 48V mild hybrid system	Gasoline + 48V mild hybrid system	Gasoline + 48V mild hybrid system	Gasoline + 48V mild hybrid system
Environmental protection standards	Country VI	Country VI	Country VI	Country VI	Country VI
Listed	2022.09	2022.09	2022.09	2022.09	2022.09
(kW)	185	185	185	185	185
Torque(N·m)	380	380	380	380	380
engine	2.0T 252 horsepower L4	2.0T 252 horsepower L4	2.0T 252 horsepower L4	2.0T 252 horsepower L4	2.0T 252 horsepower L4
gearbox	8-speed manual transmission	8-speed manual transmission	8-speed manual transmission	8-speed manual transmission	8-speed manual transmission
Length*width*height (mm)	5222*2005*1935	5222*2005*1935	5222*2005*1935	5222*2005*1935	5222*2005*1935
Body structure	5 doors, 7 seats	5 doors, 7 seats	5 doors, 7 seats	5 doors, 7 seats	5 doors, 7 seats
Maximum speed (km/h)	200	200	200	200	200
Official 0-100km/h acceleration (s)	-	-	-	-	-
<b>WLTC(L/100km)</b>	8.8	8.8	8.8	8.8	8.8
Complete vehicle	Four10kilometer Unlimited	Four10kilometer Unlimited	Four10kilometer Unlimited	Four10kilometer Unlimited	Four10kilometer Unlimited
<b>first ownerpolicy</b>	years/unlimited mileage (the liability exemption clause shall be subject to the official)	years/unlimited mileage (the liability exemption clause shall be subject to the official)	years/unlimited mileage (the liability exemption clause shall be subject to the official)	years/unlimited mileage (the liability exemption clause shall be subject to the official)	years/unlimited mileage (the liability exemption clause shall be subject to the official)
<b>Body</b>					
(mm)	5222	5222	5222	5222	5222
(mm)	2005	2005	2005	2005	2005
(mm)	1935	1935	1935	1935	1935
(mm)	3200	3200	3200	3200	3200
(mm)	1730	1730	1730	1730	1730
<b>(mm)</b>	1730	1730	1730	1730	1730
Approach angle (°)	15	15	15	15	15
Departure angle (°)	17	17	17	17	17
Body structure					
Car door opening method	Swing door + sliding door	Swing door + sliding door	Swing door + sliding door	Swing door + sliding door	Swing door + sliding door
(individual)	5	5	5	5	5
Number of seats (seats)	7	7	7	7	7
(L)	-	-	-	-	-
trunk(L)	-	-	-	-	-
(kg)	2320	2320	2320	2320	2320
Fully loaded(kg)	2885	2885	2885	2885	2885
<b>engine</b>					
Engine type	CA4GC20TD-35	CA4GC20TD-35	CA4GC20TD-35	CA4GC20TD-35	CA4GC20TD-35
(mL)	1989	1989	1989	1989	1989
<b>(L)</b>	2	2	2	2	2
Intake form					
Engine layout	horizontal	horizontal	horizontal	horizontal	horizontal
form	L	L	L	L	L
number(number)	4	4	4	4	4
per cylinder(individual)	4	4	4	4	4
	DOHC	DOHC	DOHC	DOHC	DOHC
Horsepower (Ps)	252	252	252	252	252
(kW)	185	185	185	185	185
(rpm)	-	-	-	-	-
Torque(N·m)	380	380	380	380	380
Torque(rpm)	-	-	-	-	-
net(kW)	180	180	180	180	180
fuel form	Gasoline + 48V mild hybrid system	Gasoline + 48V mild hybrid system	Gasoline + 48V mild hybrid system	Gasoline + 48V mild hybrid system	Gasoline + 48V mild hybrid system
mark	95	95	95	95	95
Way					
Material					
Material					

Environmental protection standards	Country VI	Country VI	Country VI	Country VI	Country VI
<b>gearbox</b>					
Number of gears	8	8	8	8	8
Gearbox type	Automatic manual transmission (AT)	Automatic manual transmission (AT)	Automatic manual transmission (AT)	Automatic manual transmission (AT)	Automatic manual transmission (AT)
<b>abbreviation</b>	8-speed manual transmission	8-speed manual transmission	8-speed manual transmission	8-speed manual transmission	8-speed manual transmission
<b>chassis steering</b>					
Drive mode					
forwardtype	Mode	Mode	Mode	Mode	Mode
type	Mode	Mode	Mode	Mode	Mode
type	electric	electric	electric	electric	electric
Body structure					
<b>wheel brake</b>					
type					
type					
Brake type	electronic	electronic	electronic	electronic	electronic
	225/55R18	225/55R18	225/55R18	225/55R18	225/55R18
	225/55R18	225/55R18	225/55R18	225/55R18	225/55R18
	Tire repair tool only	Tire repair tool only	Tire repair tool only	Tire repair tool only	Tire repair tool only
<b>passive safety</b>					
Driver/passenger seat safety	host / deputy	host / deputy	host / deputy	host / deputy	host / deputy
/side	/ back-	/ back-	/ back-	/ back-	/ back-
/head(air curtain)	/ back	/ back	/ back	/ back	/ back
Tire pressure monitoring function	Tire pressure display	Tire pressure display	Tire pressure display	Tire pressure display	Tire pressure display
Run-flat tires	-	-	-	-	-
Seat belt not fastened reminder	Row	Row	Row	Row	Row
			second row	second row	second row
ISOFIX					
ABS anti-lock (EBD/CBC, etc.)					
Brake assist (EBA/BAS/BA, etc.)					
(ASR/TCS/TRC, etc.)					
BodyControl (ESC/ESP/DSC, etc.)					
<b>active safety</b>					
lane departuresystem	-	-			
Active braking/active safety system	-	-			
Fatigue driving tips	-	-			
DOW open the door	-	-			
square collision	-	-			
rear collision	-	-			
roadside assistance call					
<b>Driving control</b>					
Driving mode switch	sports	sports	sports	sports	sports
	economy	economy	economy	economy	economy
	standard/	standard/	standard/	standard/	standard/
	Snow	Snow	Snow	Snow	Snow
Engine start-stop technology					
energy recovery system					
automatic					
Hill assist					
steep descent	-	-	-	-	-
<b>driving hardware</b>					
/backradar	- / back	- / back	/ back	/ back	/ back
Driving assistance	reverse	reverse	360 degree panorama	360 degree panorama	360 degree panorama
<b>driving function</b>					
cruise system	cruise control	cruise control	full speed auto should cruise	full speed auto should cruise	full speed auto should cruise
<b>Assisted driving</b>	-	-	1 2	1 2	1 2

<b>level</b>	-	-	LL	LL	LL
Reversing sidesystem	-	-			
satelliteNavigation system					
Route status information display					
Auxiliary	-	-			
Lane Keeping Assist System	-	-			
Automatic parking	-	-	-		
<b>Appearance/anti-theft</b>					
Rim					
Side sliding door form	Bilateral manual	Electric on the right, manual on the left	bilateralelectric	bilateralelectric	bilateralelectric
Electric trunk	-	-			
Electric trunk position memory	-	-			
Engine electronic anti-theft					
Central locking in car					
<b>Key type</b>	remote key	remote key	remote key	remote key	remote key
Start the system					
Enter function	-	whole car	whole car	whole car	whole car
Active closing air intake grille					
Remote start function					
<b>exterior lights</b>					
light source	led	led	led	led	led
light source	led	led	led	led	led
LED daytime running lights					
sinceShould be far and near light	-	-	-	-	
automatic headlight	-				
Turn assist light					
carfog lights	-	-	-	-	-
headlightAdjustable					
Delayed turn off of headlights	-				
<b>skylight/glass</b>					
Skylight type	Panoramic sunroof cannot be opened	Panoramic sunroof cannot be opened	Panoramic sunroof cannot be opened	Panoramic sunroof cannot be opened	Panoramic sunroof cannot be opened
/Rear electric windows	/ back	/ back	/ back	/ back	/ back
One-click car windowdowngrade	whole car	whole car	whole car	whole car	whole car
Window anti-pinch function					
Multilayer soundproof glass	-	-	-	-	Row
Side window sunshades	-	-	-	Manual	Manual
Side privacy glass					
Car vanity mirror	Main driving + lighting	Main driving + lighting	Main driving + lighting	Main driving + lighting	Main driving + lighting
	Co-pilot + lighting	Co-pilot + lighting	Co-pilot + lighting	Co-pilot + lighting	Co-pilot + lighting
			+ lighting	+ lighting	+ lighting
rear wiper					
Sensing wiper function	-	Rain sensing	Rain sensing	Rain sensing	Rain sensing
<b>exterior rearview mirror</b>					
Exterior rearview mirror function	electric	electric	electric	electric	electric
	rearview mirror	rearview mirror	Electric folding	Electric folding	Electric folding
			rearview mirror	rearview mirror	rearview mirror
			Automatic downturn when reversing	Automatic downturn when reversing	Automatic downturn when reversing

			Automatic folding when locking the car	Automatic folding when locking the car	Automatic folding when locking the car
<b>screen/system</b>					
Central control color screen	Touch LCD screen	Touch LCD screen	Touch LCD screen	Touch LCD screen	Touch LCD screen
Central control screen size	16.2 inches	16.2 inches	16.2 inches	16.2 inches	16.2 inches
/car mounted					
Mobile phone interconnection/mapping	-	-	-	-	-
Voice recognition control system	-	-	-	-	-
Control multimedia	-	-	-	-	-
<b>Intelligent configuration</b>					
Internet of Vehicles					
4G/5G network	4G	4G	4G	4G	4G
OTAclass					
Wi-Fi hotspot					
Mobile APP remote function	door control	door control	door control	door control	door control
	Vehicle starts	Vehicle starts	Vehicle starts	Vehicle starts	Vehicle starts
	Vehicle condition inquiry/diagnosis	seat	seat	seat	steering wheel
	Vehicle location/finding	Vehicle condition inquiry/diagnosis	Vehicle condition inquiry/diagnosis	Vehicle condition inquiry/diagnosis	seat
		Vehicle location/finding	Vehicle location/finding	Vehicle location/finding	Vehicle condition inquiry/diagnosis
					Vehicle location/finding
Active noise reduction	-	-	-	-	-
<b>Steering wheel/interior rearview mirror</b>					
steering wheel					
steering wheel position	Manual+back	Manual+back	Manual+back	Manual+back	Manual+back
Shift pattern	Electronic gear shift	Electronic gear shift	Electronic gear shift	Electronic gear shift	Electronic gear shift
Multifunction steering wheel					
steering wheel gear shift	-	-	-	-	-
steering wheel	-	-	-	-	-
steering wheel memory	-	-	-	-	-
display screen	color	color	color	color	color
	-	-	-	-	-
LCD instrument size	-	-	-	-	-
HUD heads up digital display	-	-	-	-	-
Interior rearview mirror function	Manual anti-glare	Manual anti-glare	Automatic anti-dazzle	Automatic anti-dazzle	Automatic anti-dazzle
					Streaming media rearview mirror
<b>Charging in car</b>					
Multimedia/Charging	USB	USB	USB	USB	USB
	Type-C	Type-C	Type-C	Type-C	Type-C
USB/Type-Cquantity	Row 2/6	Row 2/6	Row 2/6	Row 2/6	Row 2/6
Mobile phone wireless charging function	-	Row	Row	Row	Row
<b>Seat configuration</b>					
seat					
	back	back	back	back	back

main seatWay	backrest	backrest	backrest	backrest	backrest
	high or low(2 way)	high or low(4-way)	high or low(4-way)	high or low(4-way)	high or low(4-way)
		waist(2 way)	waist(2 way)	waist(4-way)	waist(4-way)
Passenger seatWay	back	back	back	back	back
	backrest	backrest	backrest	backrest	backrest
		high or low(2 way)	high or low(2 way)	high or low(2 way)	high or low(2 way)
Main/passenger seat electric	-	host / deputy	host / deputy	host / deputy	host / deputy
Row seat function	-			Pass	Pass
Power seat memory function	-	driver's seat	driver's seat	driver's seat	driver's seat
Passenger seatCanbutton	-	-	-		
second row seats	back	back	back	back	back
	backrest	backrest	backrest	backrest	backrest
		Leg rest	Leg rest	waist	waist
				Leg rest	Leg rest
Electric second row seats					
Second row seat functions	-		Pass	Pass	Pass
				massage	massage
small table second rowseat	-	-			
Seat layout	2002/2/3	2002/2/3	2002/2/3	2002/2/3	2002/2/3
seatform	-	-	-	-	-
/backarmrest	/ back	/ back	/ back	/ back	/ back
cup holder					
<b>Audio/interior lighting</b>					
brand	-	-	-	Dynaudio	Dynaudio
quantity	8	8	8	12	12
touch reading light					
Car interior ambient lighting	-	-	16 colors	16 colors	16 colors
<b>Air conditioner/refrigerator</b>					
Air conditioning temperature control air conditioner	automatic air conditioner	automatic air conditioner	automatic air conditioner	automatic air conditioner	automatic air conditioner
Back seat outmouth					
Temperature zone control					
Vehicle mountedfilter	-	-	-		
In-car PM2.5 filter device	-				
negative ion generator	-	-	-		
Car fragrance device	-	-	-		
<b>Optional package</b>					
<b>Exterior color</b>					
<b>interior color</b>					

<p><b>NOTE. The above parameter configuration information is for reference only. The actual parameter configuration information is subject to the vehicle sold in the store. The right of interpretation belongs to the manufacturer</b></p>					
Basic parameters					
Body					
engine					
gearbox					
chassis steering					
wheel brake					
passive safety					
active safety					
Driving control					
driving hardware					
driving function					
Appearance/anti-theft					
exterior lights					
skylight/glass					
exterior rearview mirror					
screen/system					
Intelligent configuration					
Steering wheel/interior rearview mirror					
Charging in car					
Seat configuration					
Audio/interior lighting					
Air conditioner/refrigerator					
Optional package					