

	Voyah Dreamer Low Carbon	Voyah Dreamer Low Carbon	Voyah Dreamer Low Carbon	Voyah Dreamer Low Carbon
	Home	Think	Dream	Private Customized Edition
Basic Vehicle Parameters				
level :	medium and large car	medium and large car	medium and large car	medium and large car
Time to market :	2022-05	2022-05	2022-05	2022-05
Body form :	5-door 7-seater MPV	5-door 7-seater MPV	5-door 7-seater MPV	5-door 4-seater MPV
Length x width x height (mm) :	5315x1985x1820	5315x1985x1820	5315x1985x1800	5315x1985x1800
Wheelbase (mm) :	3200	3200	3200	3200
Power type:	plug-in hybrid	plug-in hybrid	plug-in hybrid	plug-in hybrid
The maximum power of the vehicle (kW):	290	290	290	290
The maximum torque of the vehicle (N m):	610	610	610	610
Official maximum speed (km/h) :	200	200	200	200
Official 0-100 acceleration(s) :	6,6	6,6	6,6	-
engine :	1.5T 136 horsepower L4	1.5T 136 horsepower L4	1.5T 136 horsepower L4	1.5T 136 horsepower L4
gearbox :	1st gear electric car single speed	1st gear electric car single speed	1st gear electric car single speed	1st gear electric car single speed
Slow charging time (hours):	4,5	4,5	4,5	4,5
NEDC pure electric cruising range (km):	82	82	82	82
Body				
Length(mm) :	5315	5315	5315	5315
Width (mm) :	1985	1985	1985	1985
Height (mm) :	1820	1820	1800	1800
Wheelbase (mm) :	3200	3200	3200	3200
Number of doors (pieces) :	5	5	5	5
Number of seats (pieces) :	7	7	7	4
Fuel tank capacity (L) :	51	51	51	51
Luggage compartment volume (L) :	427-1263	427-1263	427-1263	-
Curb weight (kg) :	2540	2540	2540	2540
Approach angle (°) :	14	14	13	13
Departure Angle(°) :	17	17	16	16
Engine				
Engine model :	DFMC15TE2	DFMC15TE2	DFMC15TE2	DFMC15TE2
Displacement (L) :	1,5	1,5	1,5	1,5
Cylinder volume (cc) :	1476	1476	1476	1476
Intake form:	turbocharged	turbocharged	turbocharged	turbocharged
Number of cylinders (pieces) :	4	4	4	4
Cylinder arrangement :	series	series	series	series
Number of valves per cylinder (pieces) :	4	4	4	4
Valve structure :	double overhead	double overhead	double overhead	double overhead
Maximum horsepower (ps) :	136	136	136	136
Maximum power (kW/rpm) :	100	100	100	100
fuel :	No. 95 gasoline	No. 95 gasoline	No. 95 gasoline	No. 95 gasoline
Fuel supply method :	direct injection	direct injection	direct injection	direct injection
Cylinder head material :	aluminum alloy	aluminum alloy	aluminum alloy	aluminum alloy
Cylinder material :	aluminum alloy	aluminum alloy	aluminum alloy	aluminum alloy
Emission standard :	Country VI	Country VI	Country VI	Country VI
Electric motor				
ministry or industry and information Technology's pure electric cruising range (km):	82	82	82	82
Motor type:	Permanent magnet/synchronous	Permanent magnet/synchronous	Permanent magnet/synchronous	Permanent magnet/synchronous
Total motor power (kW):	290	290	290	290
Motor total torque (N m):	610	610	610	610
Number of motors:	2	2	2	2
Motor layout:	front + rear	front + rear	front + rear	front + rear
Maximum power of the front motor (kW):	130	130	130	130
Maximum torque of the front motor (N m):	300	300	300	300
The maximum power of the rear motor (kW):	160	160	160	160
Maximum torque of the rear motor (N m):	310	310	310	310
Battery type:	Ternary lithium battery	Ternary lithium battery	Ternary lithium battery	Ternary lithium battery
Battery capacity (kWh):	25,57	25,57	25,57	25,57
Power consumption per 100 kilometers (kWh/100km):	22,8	22,8	22,8	22,8
Battery Pack Warranty:	8 years/160,000 km	8 years/160,000 km	8 years/160,000 km	8 years/160,000 km
Slow charging time (hours):	4,5	4,5	4,5	4,5
Gearbox				
Number of gears :	1	1	1	1
Gearbox type :	single speed electric vehicle	single speed electric vehicle	single speed electric vehicle	single speed electric vehicle
Chassis steering				
Drive mode :	Dual motor four-wheel drive	Dual motor four-wheel drive	Dual motor four-wheel drive	Dual motor four-wheel drive

Transfer case (four-wheel drive) type :	Electric four-wheel drive	Electric four-wheel drive	Electric four-wheel drive	Electric four-wheel drive
Body structure :	Unibody	Unibody	Unibody	Unibody
Power Steering :	electric assist	electric assist	electric assist	electric assist
Front Suspension Type :	Double wishbone independent suspension	Double wishbone independent suspension	Double wishbone independent suspension	Double wishbone independent suspension
Rear Suspension Type :	Five-link independent suspension	Five-link independent suspension	Five-link independent suspension	Five-link independent suspension
Adjustable Suspension :	-	-	●soft and hard adjustment	●soft and hard adjustment
			●Height adjustment	●Height adjustment
Air Suspension :	-	-	●	●
Wheel brake				
Front Brake Type :	Ventilated Disc	Ventilated Disc	Ventilated Disc	Ventilated Disc
Rear Brake Type :	Ventilated Disc	Ventilated Disc	Ventilated Disc	Ventilated Disc
Parking Brake Type :	electronic handbrake	electronic handbrake	electronic handbrake	electronic handbrake
Front tire specifications :	255/50 R20	255/50 R20	255/50 R20	255/50 R20
Rear Tire Specifications :	255/50 R20	255/50 R20	255/50 R20	255/50 R20
Hub material :	aluminum alloy	aluminum alloy	aluminum alloy	aluminum alloy
Spare tire specifications :	none	none	none	none
Safety equipment				
Airbag for main/passenger seat :	Main ●/Vice ●	Main ●/Vice ●	Main ●/Vice ●	Main ●/Vice ●
Front/rear side airbags :	front ●/back-	front ●/back-	front ●/back-	front ●/back-
Front/rear head curtain air :	Front ●/Back ●	Front ●/Back ●	Front ●/Back ●	Front ●/Back ●
Tips for not fastening the seat belt :	●	●	●	●
ISO FIX child seat interface:	●	●	●	●
Tire pressure monitoring device :	●Tire pressure display	●Tire pressure display	●Tire pressure display	●Tire pressure display
Automatic anti-lock braking (ABS, etc.) :	●	●	●	●
Braking force distribution	●	●	●	●
(EBD/CBC, etc.) :				
Brake assist	●	●	●	●
(EBA/BAS/BA, etc.) :				
Traction control	●	●	●	●
(ASR/TCS/TRC, etc.) :				
Body Stability Control	●	●	●	●
(ESP/DSC/VSC, etc.) :				
Parallel assistance :	-	●	●	●
Lane Departure Warning System:	-	●	●	●
Lane Keeping Assist:	-	●	●	●
Road traffic sign recognition:	-	●	●	●
Active braking/active safety system :	-	●	●	●
Automatic parking :	●	●	●	●
Uphill assist :	●	●	●	●
Steep Descent :	●	●	●	●
Electronic engine anti-theft :	●	●	●	●
Central locking in the car :	●	●	●	●
Remote key :	●	●	●	●
Keyless start system :	●	●	●	●
Keyless entry system:	●	●	●	●
Night vision system :	-	-	●	●
Fatigue Driving Tips:	●	●	●	●
Body function/configuration				
Skylight type:	●Electric sunroof	●Electric sunroof	●Electric sunroof	●Electric sunroof
	●Non-openable panoramic sunroof	●Non-openable panoramic sunroof	●Non-openable panoramic sunroof	●Non-openable panoramic sunroof
Side sliding door form:	●Bilateral electric	●Bilateral electric	●Bilateral electric	●Bilateral electric
Electric trunk:	●	●	●	●
Remote start function:	●	●	●	●
In-Car Features/Configuration				
Steering wheel material:	●Leather	●Leather	●Leather	●Leather
Steering wheel position adjustment:	●up and down	●up and down	●up and down	●up and down
	●front and back	●front and back	●front and back	●front and back
Multifunction steering wheel :	●	●	●	●
Front/rear parking sensor :	Front ●/Back ●	Front ●/Back ●	Front ●/Back ●	Front ●/Back ●
Driving assistance video:	●360-degree panoramic image	●360-degree panoramic image	●360-degree panoramic image	●360-degree panoramic image
Reversing vehicle side warning system:	-	●	●	●
Cruise system:	●Cruise control	●Full speed adaptive cruise	●Full speed adaptive cruise	●Full speed adaptive cruise
	●Standard/Comfort	●Standard/Comfort	●Standard/Comfort	●Standard/Comfort
	●Exercise	●Exercise	●Exercise	●Exercise
	●off-road	●off-road	●off-road	●off-road
Driving mode switching:	●Economy	●Economy	●Economy	●Economy
	-	●	●	●
Automatic parking in place :	-	●	●	●
Independent power interface in the car :	●12V	●12V	●12V	●12V

Trip computer display :	●	●	●	●
Full LCD instrument panel:	●	●	●	●
LCD instrument size:	●12.3 inches	●12.3 inches	●12.3 inches	●12.3 inches
Built-in driving recorder:	●	●	●	●
Mobile phone wireless charging function:	●Front row	●Front row	●Front row	●Front row ●Back row
Seat configuration				
Seat material :	●Imitation leather	●Imitation leather	●Imitation leather	●Imitation leather
Driver's seat adjustment direction:	●Front and rear adjustment	●Front and rear adjustment	●Front and rear adjustment	●Front and rear adjustment
	●Back adjustment	●Back adjustment	●Back adjustment	●Back adjustment
	●Height adjustment	●Height adjustment	●Height adjustment	●Height adjustment
	●Lumbar support	●Lumbar support	●Lumbar support	●Lumbar support
Adjustment direction of passenger seat :	●Front and rear adjustment	●Front and rear adjustment	●Front and rear adjustment	●Front and rear adjustment
	●Back adjustment	●Back adjustment	●Back adjustment	●Back adjustment
	●Height adjustment	●Height adjustment	●Height adjustment	●Height adjustment
Main/passenger seat electric adjustment :	Main ●/Vice ●	Main ●/Vice ●	Main ●/Vice ●	Main ●/Vice ●
Front Seat Functions:	● heating	● heating	● heating	● heating
	●Ventilation	●Ventilation	●Ventilation	●Ventilation
Electric Seat Memory :	●Private seat	●Private seat	●Private seat	●Private seat
Adjustable buttons in the rear row of the co-pilot (boss button):	●	●	●	●
Second row seat adjustment direction:	●Front and rear adjustment	●Front and rear adjustment	●Front and rear adjustment	●Front and rear adjustment
	●Back adjustment	●Back adjustment	●Back adjustment	●Back adjustment
	●Lumbar support	●Lumbar support	●Lumbar support	●Lumbar support
	●Leg rest adjustment	●Leg rest adjustment	●Leg rest adjustment	●Leg rest adjustment
Electric adjustment of the second row of seats:	●	●	●	●
Second row seat functions:	● heating	● heating	● heating	● heating
	●Ventilation	●Ventilation	●Ventilation	●Ventilation
	●Massage	●Massage	●Massage	●Massage
The second row of small table boards:	●	●	●	-
Second row of individual seats:	●	●	●	●
Third row seats :	3 seats	3 seats	3 seats	none
How to fold the rear seats :	●It can be put down in proportion	●It can be put down in proportion	●It can be put down in proportion	-
Front/rear center armrest :	Front ●/Back ●	Front ●/Back ●	Front ●/Back ●	Front ●/Back ●
Rear cup holder:	●	●	●	●
Heated/Cooled Cup Holders:	-	-	-	● heating ●Refrigeration
Multimedia configuration				
GPS navigation system :	●	●	●	●
Vehicle information service :	●	●	●	●
Navigation traffic information display:	●	●	●	●
Center console LCD screen :	●Touch LCD screen	●Touch LCD screen	●Touch LCD screen	●Touch LCD screen
Center console LCD screen size:	●Double 12.3 inches	●Double 12.3 inches	●Double 12.3 inches	●Double 12.3 inches
Bluetooth/Car Phone :	●	●	●	●
Mobile phone interconnection/mapping:	●Huawei Hicar	●Huawei Hicar	●Huawei Hicar	●Huawei Hicar
	●OTA upgrade	●OTA upgrade	●OTA upgrade	●OTA upgrade
voice control:	●Can control multimedia system	●Can control multimedia system	●Can control multimedia system	●Can control multimedia system
	●Controlled navigation	●Controlled navigation	●Controlled navigation	●Controlled navigation
	●Can control the phone	●Can control the phone	●Can control the phone	●Can control the phone
	●Controllable air conditioner	●Controllable air conditioner	●Controllable air conditioner	●Controllable air conditioner
	●Controllable sunroof	●Controllable sunroof	●Controllable sunroof	●Controllable sunroof
Gesture Control:	●	●	●	●
Internet of Vehicles:	●	●	●	●
Rear LCD screen :	-	-	-	●
Rear control multimedia:	-	-	-	●
External audio interface:	●USB	●USB	●USB	●USB
	●Type-C	●Type-C	●Type-C	●Type-C
USB/Type-C interface:	●2 in the front row/6 in the back row	●2 in the front row/6 in the back row	●2 in the front row/6 in the back row	●To be checked
Audio brand :	-	-	●Dynaudio	●Dynaudio
Number of speakers (units) :	●8 speakers	●8 speakers	●10 speakers	●10 speakers
Lighting configuration				
Low beam light source:	●LED	●LED	●LED	●LED
High beam light source:	●LED	●LED	●LED	●LED
Daytime running lights :	●	●	●	●
Adaptive far and near light:	-	-	●	●
Headlights turn on and off automatically :	●	●	●	●
Steering auxiliary lighting:	●	●	●	●
Headlight height adjustable :	●	●	●	●

Ambient lighting in the car :	●64 colors	●64 colors	●64 colors	●64 colors
Windows and mirrors				
Front/rear electric windows :	Front ●/Back ●	Front ●/Back ●	Front ●/Back ●	Front ●/Back ●
Window one-button lift function :	●Full vehicle	●Full vehicle	●Full vehicle	●Full vehicle
Window anti-pinch function :	●	●	●	●
Multi-layer soundproof glass:	●Front row	●Front row	●Front row	●Front row
Exterior mirror function:	●Electric adjustment	●Electric adjustment	●Electric adjustment	●Electric adjustment
	●Electric folding	●Electric folding	●Electric folding	●Electric folding
	●Rearview mirror heating	●Rearview mirror heating	●Rearview mirror heating	●Rearview mirror heating
	●Rearview mirror memory	●Rearview mirror memory	●Rearview mirror memory	●Rearview mirror memory
	●Automatic downturn when reversing the car	●Automatic downturn when reversing the car	●Automatic downturn when reversing the car	●Automatic downturn when reversing the car
Interior rearview mirror function:	●Automatic anti-glare	●Automatic anti-glare	●Automatic anti-glare	●Automatic anti-glare
Rear side privacy glass:	●	●	●	●
Interior vanity mirror:	●Main driving position + lights	●Main driving position + lights	●Main driving position + lights	●Main driving position + lights
	●Copilot seat + lights	●Copilot seat + lights	●Copilot seat + lights	●Copilot seat + lights
Front sensor wiper :	●	●	●	●
Rear wiper :	●	●	●	●
Air conditioner/refrigerator				
Air conditioner temperature control method :	●Automatic air conditioner	●Automatic air conditioner	●Automatic air conditioner	●Automatic air conditioner
Temperature zone control :	●	●	●	●
Rear outlet :	●	●	●	●
Rear independent air conditioner:	●	●	●	●
Car air purifier:	-	-	●	●
PM2.5 filter or pollen filter:	●	●	●	●
Negative ion generator:	-	-	●	●
In-car fragrance device:	-	-	●	●
Car refrigerator :	-	-	-	●