



QINGDAO QHCY INTERNATIONAL TRADING CO., LTD.

Web: cartradinghub.com Tel: 86-15176650760

E-mail: ctt15588640503@gmail.com / ctt1:15176650760@gmail.com

Trumpchi E8 configuration table		
	Trumpchi E8 2024 150km PRO	Trumpchi E8 2024 model 150km MAX
Basic parameters		
Manufacturer	GAC Passenger Car	GAC Passenger Car
level	Medium MPV	Medium MPV
Energy type	plug-in hybrid	plug-in hybrid
Environmental protection standards	Country VI	Country VI
time to market	2023.11	2023.11
WLTC pure electric cruising range (km)	116	116
CLTC pure electric cruising range (km)	150	150
Fast charging time (hours)	0.5	0.5
Slow charging time (hours)	3.5	3.5
Fast charging percentage	-	-
Maximum power (kW)	-	-
Maximum torque (N·m)	-	-
engine	2.0L 140 HP L4	2.0L 140 HP L4
Motor (Ps)	182	182
gearbox	2nd gear DHT	2nd gear DHT
Length*width*height (mm)	4920*1900*1760	4920*1900*1760
Body structure	5-door, 7-seater MPV	5-door, 7-seater MPV
Maximum speed (km/h)	170	170
Official 0-100km/h acceleration (s)	8.8	8.8
WLTC comprehensive fuel consumption (L/100km)	1.13	1.13
Minimum state of charge fuel consumption (L/100km)	5.7	5.7
Vehicle warranty	-	-
First owner warranty policy	-	-
Body		

Length(mm)	4920	4920
Width(mm)	1900	1900
Height(mm)	1760	1760
Wheelbase(mm)	2930	2930
Front wheelbase (mm)	1618	1618
Rear wheelbase (mm)	1640	1640
Approach angle (°)	13	13
Departure angle (°)	17	17
Body structure	MPV	MPV
Car door opening method	Swing door + sliding door	Swing door + sliding door
Number of doors (number)	5	5
Number of seats (seats)	7	7
Fuel tank volume (L)	50	50
Trunk volume (L)	345-1917	345-1917
Curb weight (kg)	2112	2175
Maximum full load mass (kg)	2700	2700
Engine		
engine model	4B20L1	4B20L1
Displacement (mL)	1999	1999
Displacement(L)	2.0	2.0
Intake form	inhale naturally	inhale naturally
Engine layout	horizontal	horizontal
Cylinder arrangement	L	L
Number of cylinders (number)	4	4
Number of valves per cylinder (number)	4	4
Air Supply	DOHC	DOHC
Maximum horsepower (Ps)	140	140
Maximum power(kW)	103	103
Maximum power speed (rpm)	-	-
Maximum torque (N • m)	180	180
Maximum torque speed (rpm)	-	-
Maximum net power (kW)	103	103
fuel form	plug-in hybrid	plug-in hybrid
fuel grade	No. 92	No. 92
Fuel supply method	direct injection	direct injection

Cylinder head material	Aluminum alloy	Aluminum alloy
Cylinder material	Aluminum alloy	Aluminum alloy
Environmental protection standards	Country VI	Country VI
Electric motor		
Motor type	Permanent magnet/synchronous	Permanent magnet/synchronous
Total motor power (kW)	134	134
Total motor power (Ps)	182	182
Total torque of motor (N • m)	300	300
Maximum power of front electric motor (kW)	134	134
Maximum torque of front electric motor (N • m)	300	300
Number of drive motors	single motor	single motor
Motor layout	frontload	frontload
Battery Type	Ternary lithium battery	Ternary lithium battery
Battery brand	Jiangsu Zhengli	Jiangsu Zhengli
Battery cooling method	liquid cooling	liquid cooling
WLTC pure electric cruising range (km)	116	116
CLTC pure electric cruising range (km)	150	150
Battery energy (kWh)	25.57	25.57
Electricity consumption per 100 kilometers (kWh/100km)	18	18
Battery pack warranty	-	-
Fast charging function	support	support
Fast charging time (hours)	0.5	0.5
Slow charging time (hours)	3.5	3.5
Fast charging capacity (%)	-	-
Gearbox		
Number of gears	2	2

Gearbox type	Dedicated Hybrid Transmission (DHT)	Dedicated Hybrid Transmission (DHT)
abbreviation	2nd gear DHT	2nd gear DHT
chassis steering		
Drive mode	Front wheel drive	Front wheel drive
four-wheel drive	—	—
Center differential structure	—	—
Front suspension type	MacPherson independent suspension	MacPherson independent suspension
rear suspension type	torsion beam non-independent suspension	torsion beam non-independent suspension
Assist type	electric assist	electric assist
Body structure	Load-bearing	Load-bearing
Wheel brake		
Front brake type	ventilated disc	ventilated disc
rear brake type	disc type	disc type
Parking brake type	Electronic parking	Electronic parking
Front tire specifications	225/50R18	225/50R18
Rear tire specifications	225/50R18	225/50R18
Spare tire specifications	Tire repair tool	Tire repair tool
Passive safety		
Main/passenger seat airbag	Main●/Deputy●	Main●/Deputy●
Front/rear side airbags	Before●/After—	Before●/After—
Front/rear head airbags (curtain airbags)	before●/after●	before●/after●
Tire pressure monitoring function	●Tire pressure display	●Tire pressure display
Run-flat tires	—	—
Seat belt not fastened reminder	●Front row	●Front row
ISOFIX child seat interface	●	●
ABS anti-lock	●	●
Braking force distribution (EBD/CBC, etc.)	●	●
Brake assist (EBA/BAS/BA, etc.)	●	●
Traction control (ASR/TCS/TRC, etc.)	●	●
Body stability control (ESC/ESP/DSC, etc.)	●	●

Active safety		
Lane Departure Warning System	-	●
Active braking/active safety system	-	●
Fatigue driving tips	-	-
forward collision warning	-	●
Low speed warning	●	●
roadside assistance call	●	●
Driving control		
Driving mode switch	●Sport ●Economy ●Standard/Comfortable	●Sport ●Economy ●Standard/Comfortable
energy recovery system	●	●
automatic parking	●	●
Hill assist	●	●
steep descent	●	●
Driving hardware		
Front/rear parking radar	Front-/Back●	Front-/Back●
Driving assistance images	●360-degree panoramic image	●360-degree panoramic image
Transparent chassis/540 degree image	●	●
Number of cameras	●4 pieces	●6 pieces
Ultrasonic radar quantity	●3 pieces	●3 pieces
Millimeter wave radar quantity	-	●1 piece
Driving function		
cruise system	●Cruise speed	●Full-speed adaptive cruise
Assisted driving level	-	●L2
satellite navigation system	●	●
Navigation traffic information display	●	●
map brand	●Gaode	●Gaode
Parallel assistance	-	-
Lane Keeping Assist System	-	●
Road traffic sign recognition	-	●
Appearance/anti-theft		

Rim material	●Aluminum alloy	●Aluminum alloy
Side sliding door form	●Bilateral manual	●Bilateral electric
Electric trunk	-	●
Electric trunk position memory	-	●
Engine electronic anti-theft	●	●
Central locking in car	●	●
Key type	●Remote key	●Remote key ●Bluetooth key
Keyless start system	●	●
Keyless entry function	●Front row	●Front row
Remote start function	●	●
external discharge	●	●
Exterior lights		
low beam light source	●LED	●LED
high beam light source	●LED	●LED
LED daytime running lights	-	●
Adaptive high and low beam	-	●
automatic headlight	-	●
car front fog lights	-	-
Headlight height adjustable	●	●
Delayed turn off of headlights	●	●
Skylight/glass		
Skylight type	●Electric sunroof	●Segmented electric sunroof
Front/rear electric windows	before●/after●	before●/after●
One-touch window lifting function	●The whole car	●The whole car
Window anti-pinch function	●	●
Multilayer soundproof glass	-	●Front row
Rear side privacy glass	-	●
Car vanity mirror	●Main driver + lighting ●Co-pilot + lighting	●Main driver + lighting ●Co-pilot + lighting
rear wiper	●	●

Sensing wiper function	-	●Rain sensor type
Exterior rearview mirror		
Exterior rearview mirror function	●Electric adjustment ●Electric folding ●Heated rearview mirror ●Automatic folding when the car is locked	●Electric adjustment ●Electric folding ●Heated rearview mirror ●Automatic folding when the car is locked
Screen/system		
Central control color screen	●Touch LCD screen	●Touch LCD screen
Central control screen size	●14.6 inches	●14.6 inches
Bluetooth/car phone	●	●
Mobile phone interconnection/map ping	-	-
Voice recognition control system	●Multimedia system ●Navigation ●Telephone ●Air conditioning ●Window	●Multimedia system ●Navigation ●Telephone ●Air conditioning ●Window ●Seat heating ●Seat ventilation ●Seat massage
face recognition	-	●
Vehicle intelligent system	●ADiGO	●ADiGO
Vehicle smart chip	●Qualcomm Snapdragon 8155	●Qualcomm Snapdragon 8155
Voice area wake-up recognition	●Dual area	●Dual area
Intelligent configuration		
Internet of Vehicles	●	●
4G/5G network	●4G	●4G
OTA upgrade	●	●
Wi-Fi hotspot	●	●
Mobile APP remote function	●Door control ●Window control ●Vehicle start ●Charging management ●Air conditioning control ●Vehicle condition query/diagnosis ●Vehicle positioning/car search	●Door control ●Window control ●Vehicle start ●Charging management ●Air conditioning control ●Vehicle condition query/diagnosis ●Vehicle positioning/car search
Car KTV	●	●
Steering wheel/interior rearview mirror		
Steering wheel material	●Leather	●Leather
Steering wheel position adjustment	●Manual up and down + front and rear adjustment	●Manual up and down + front and rear adjustment
Shift pattern	●Electronic gear shift	●Electronic gear shift
Multifunction steering wheel	●	●
steering wheel gear shift	-	-

Steering wheel heating	-	-
steering wheel memory	-	-
Trip computer display screen	●Color	●Color
Full LCD instrument panel	●	●
LCD instrument size	●8.88 inches	●8.88 inches
Interior rearview mirror function	●Manual anti-dazzle	●Manual anti-dazzle
Charging in car		
Multimedia/charging interface	●USB ●Type-C	●USB ●Type-C
Number of USB/Type-C interfaces	●3 people in the front row/4 people in the back row	●3 people in the front row/4 people in the back row
Mobile phone wireless charging function	-	●Front row
Mobile phone wireless charging power	-	●50W
Seat configuration		
seat material	●Imitation leather	●Imitation leather
Main seat adjustment method	●Front and back adjustment ● Backrest adjustment ●Height adjustment (2-way)	●Front and back adjustment ● Backrest adjustment ●Height adjustment (2-way) ●Waist support (4-way)
Secondary seat adjustment method	●Fore and aft adjustment ● Backrest adjustment	●Fore and aft adjustment ● Backrest adjustment
Main/passenger seat electric adjustment	Main●/Deputy-	Main●/Deputy●
Front seat functions	-	●Heating (driver's seat only) ●Ventilation (driver's seat only)
Power seat memory function	●Driving position	●Driver's seat ●Co-pilot's seat
Adjustable buttons for the passenger seat and rear row	-	-
Second row seat adjustment	●Fore and aft adjustment ● Backrest adjustment	●Front and back adjustment ● Backrest adjustment ●Height adjustment ●Leg rest adjustment ●Left and right adjustment
Electrically adjustable second row seats	-	●
Second row seat functions	-	●Heating ●Ventilation ● Massage

Second row independent seats	●	●
Third row seat adjustment	●Backrest adjustment	●Backrest adjustment
Seat layout	●2-2-3	●2-2-3
Rear seats fold down	●Inverted proportions	●Inverted proportions
Front/rear center armrest	before●/after●	before●/after●
Rear cup holder	●	●
Audio/interior lighting		
Speaker brand name	-	-
Number of speakers	●6 speakers	●8 speakers
Car interior ambient lighting	-	●Multicolor
Air conditioner/refrigerator		
Air conditioning temperature control method	●Automatic air conditioning	●Automatic air conditioning
Independent air conditioning in the rear	●	●
Rear seat air outlet	●	●
Temperature zone control	●	●
Car air purifier	-	-
In-car PM2.5 filter device	●	●
Optional package		
Exterior color	Brocade Purple, Blade Shadow White, Peacock Blue, Elegant Black	Elegant black, brocade purple, peacock blue, blade shadow white
interior color	Brown/black (holiday villa), black/brown (urban villa)	Black/Brown (Urban Villa), Brown/Black (Holiday Villa)

Note: ●Standard ○ Optional - None