





DENGRUI EV

Configuration list and Quotation

Model		Mini Van 10	Mini Van 20	Mini Truck 10	Mini Truck 20	
FOB USD		7300	9150	7850	9650	
Steering assistance		YES		YES	YES	
E-Charge power 1.5kw/3.3kw		3.3kw		3.3kw	3.3kw	
Color		White/Cyan		White/Cyan		
Pictures						
Basic Parameter	Structure of Body	Body-on-frame		Body-on-frame		
	Dimension(L×W×H) (mm)	3490 × 1465 × 1685		4200 × 1570 × 1685		
	Front/ Rear Wheel Track (mm)	1250/1250		1250/1250		
	Wheel Base (mm)	2350		2600		
	Front/Rear Overhang (mm)	480/660		480/1120		
	Approach/Departure angle (°)	31/25		32/25		
	Min. Ground Clearance (mm)	>140		>140		
	Min. Turning Radius(m)	<9		10		
	Kerb Weight(kg)	815	910	935	1000	
	Rated Loading Capacity(kg)	570	475	500	570	
	Number of Seats	2	2	2	2	
	GVW(kg)	1450	1450	1500	1700	
	Axle Load(Front/Rear)(kg)	543/907	584/866	510/990	550/1150	
	Box Size (mm)	1620×1265×1125		2290×1490×360		
Cargo Volume(m3)	about 2.6		/	/		
Power Battery	Type of Battery	Lithium Iron Phosphate		Lithium Iron Phosphate		
	Fixed Way of Battery	Tiled , Fixed between Longitudinal Beam		Tiled , Fixed between Longitudinal Beam		
	Rated Voltage (V)	77		77		
	Capacity(kWh)	10.36	20.72	10.36	20.72	
	BMS	•	•	•	•	
	Charging Time(h)	AC3.3kW/DC30kW	AC (4h)	AC (8h)	AC (4h)	AC (8h)
	Range(km) 25°C 、 CLTC、 Load 100kg	100	180	90	160	
Electric Motor	Type of Motor	Permanent Magnet Synchronization		Permanent Magnet Synchronization		
	Protection Class	IP67		IP67		
	Insulation Class	H		H		
	Rated Power/Peak Power(kW)	7.5/15		10/20		
	Max. Torque(N·m)	90		120		
	Driving type	Rear Axle Drive		Rear Axle Drive		
	Top Speed(km/h)	71		81		
	Max. Gradeability (%)	≥20		≥20		
	Ratio of Rear Axle	Single Reduction , 10		Single Reduction , 10		
	Type of Shifting Gear	Electronic Rotary Gear Selector		Electronic Rotary Gear Selector		
Controller	Motor Controller	•		•		
Chassis	Front Suspension	MacPherson Independent Suspension		MacPherson Independent Suspension		
	Rear Suspension	Leaf Spring		Leaf Spring		
	Brake	Front	Disc hydraulic brake		Disc hydraulic brake	
		Rear	Drum hydraulic brake		Drum hydraulic brake	
		Assist Type of Braking Pedal	Electric Vacuum Assist		Electric Vacuum Assist	
		Parking Brake	Mechanical		Mechanical	
	Steering	Steering	Rack and Pinion		Rack and Pinion	
		Steering Column	Reclaiming energy		Reclaiming energy	
		Electric Power Assisted	•		•	
	Wheel	Front Tire	165/70R13		165/70R13	165/70R13
		Rear Tire	165/70R13		165/70R13 C	155R13LT
Rim		Steel (black)		Steel (black)		
Rim Trim Cover		•		•		
Spare Tire		—		—		
ABS+EBD	•		•			

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Safety	Door Ajar Warning			•		•	
	Seat Belt Reminder			Driver seat		Driver seat	
	Manual Inner Rear View Mirror			—		•	
	Reversing radar rear			—		—	
	Pedestrian Warning Device			•		•	
	Front/Rear Anti-Collision Beam			•/•		•/—	
	Side Door Anti-Collision Beam			•		•	
	Light	Headlamp	High/Low beam		Halogen		Halogen
			Position Lamp		LED		LED
		Front Turn Signal Lamp			LED		LED
		Front Fog Lamp			—		—
		Daytime Running Lamp(LED)			—		—
		Rear combined lamp	Reversing Lamp		LED		LED
			Turn Signal lamp		LED		LED
			Position Lamp		LED		LED
			Brake Lamp		LED		LED
			Rear Fog Lamp		LED		LED
		High Position Brake Light			LED		—
		Reading Lamp			LED		LED
	Anti-Theft	Folding Remote Control Key			•		•
		Spare key(Mechanical)			•		•
		Central Control Lock			•		•
		Anti-Theft			Mechanical		Mechanical
	Passive Safety	Airbag(Driver)			—		—
		Airbag(Passenger)			—		—
		Seat Belt(Driver/Passenger)			•/•		•/•
	Interior & Exterior	Wiper			Single Arm		Single Arm
		Rear View Mirror	Adjustment/Folding Way		Manual/Manual		Manual/Manual
Side Turn Signal Light (LED)				•		•	
Steering Wheel		Three-frame			•		•
Seat		Adjusting Way	Driver		• Manual • Front/Rear • Seatback		• Manual • Front/Rear • Seatback
			Passenger		• Manual • Front/Rear • Seatback		• Manual • Front/Rear • Seatback
Windows Glass Lifter			Electrical		Electrical		
Power Output (12V)			1		1		
USB			3		3		
Auxilliary Dashboard			•		•		
Cup Holder			•		•		
Sun Visor		Driver		•		•	
		Passenger		•		•	
A/C			•		•		
Heater			•		•		
A/C Adjusting Way			Electrical		Electrical		
Inner Air Circulation			•		•		
External Antenna			•		—		
Others	LCD combination Instrument	Touchscreen		•		•	
		Radio		•		•	
		Bluetooth (music, call)		•		•	
		Smart Phone Link		•		•	
		Video		•		•	
		Rear View Monitor		•		•	
	Speaker			2		2	
	Reversing Camera			•		○	
	ECO Mode			•		•	
	SPORT Mode			•		•	
	Braking Energy Recovery			•		•	
Uphill assist			•		•		
Reinforced Seat			○		○		

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"●" Standard ; "○" Option ; "—" Unavailable.				