豪驰智能
HAOCHE INTELLIGENT

Configuration list

Model			Mini Van 10	Mini Van 20	Mini Van –C		Mini Van –P		Mini Pickup	Micro Truck	Mini Box10	Mini Box20	Mini Truck 10	Mini Truck 10	Mini Chassis 10	Mini Chassis 20	Middle Box
Steering assistance			YES		YES		YES		YES	YES	YES	YES	YES	YES	YES	YES	YES
E-Charge power 1.5kw/3.3kw			3.3kw		3.3kw		3.3kw		3.3kw	3.3kw	3.3kw	3.3kw	3.3kw	3.3kw	3.3kw	3.3kw	AC3.3kw/ DC30kw
Color			White/Cyan		White/Cyan		White/Cyan		White/Cyan	White/Cyan	White/Cyan		White/Cyan		White/Cyan		White/Cyan
Pictures																	
Basic Parameter	Structure of Body		Body-on-frame		Body-on-frame		Body-on-frame		Body-on-frame	Body-on-frame	Body-on-frame		Body-on-frame		Body-on-frame		Body-on-frame
	Dimension(L×W×H) (mm)		3490×1465×1685		3490×1465×1685		3490×1465×1685		3490×1465×1685	3490×1465×1685	4200×1570×1995	4200×1570×2040	4200×1570×1685		4200×1465×1685		4400×1570×2400
	Front/ Rear Wheel Track (mm)		1250/1250		1250/1250		1250/1250		1250/1250	1250/1250	1250/1250		1250/1250		1250/1250		1250/1260
	Wheel Base (mm)		2350		2350		2350		2350	2350	2600		2600		2600		2800
	Front/Rear Overhang (mm)		480/660		480/660		480/660		480/660	480/660	480/1120		480/1120		480/1120		480/1120
	Approach/Departure angle (°)		31/25		31/25		31/25		31/25	32/30.5	32/25		32/25		32/25		28.5/18.4
	Min. Ground Clearance (mm)		> 140		> 140		> 140		> 140	> 140	> 140		> 140		> 140		> 125
	Min. Turning Radius(m)		<9		<9		<9		<9	<9	10		10		10		12
	Kerb Weight(kg)		815	910	835	920	835	920	910	≤750	935	1040	935	1000	785	840	1245
	Rated Loading Capacity(kg)		570	475	350	265	350	265	410	300	500	530	500	570	/	/	625
	Number of Seats		2	2	4	4	4	4	2	2	2	2	2	2	2	2	2
	GVW(kg)		1450	1450	1450	1450	1450	1450	1450	1200	1500	1700	1500	1700	1500	1700	2000
	Axle Load(Front/Rear)(kg)		543/907	584/866	540/910	567/883	540/910	567/883	620/830	550/650	510/990	550/1150	510/990	550/1150	510/990	550/1150	625/1375
	BoxSize (mm)		1620×1265×1125		588×1265×1125		588×1265×1125		1620×1265×112	1620×1430×340	2300×1490×1280		2290×1490×360		/	/	2505×1490×1608
	Cargo Volume(m3)		about 2.6		about 0.84		/		/	/	4.4		/	/	/	/	6
Power Battery	Type of Battery		Lithium Iron Phosphate		Lithium Iron Phosphate		Lithium Iron Phosphate		Lithium Iron Phosphate	Ternary lithium battery	Lithium Iron Phosphate		Lithium Iron Phosphate		Lithium Iron Phosphate		Lithium Iron Phosphate
	Fixed Way of Battery		Tiled，Fixed between Longitudinal Beam		Tiled，Fixed between Longitudinal Beam		Tiled，Fixed between Longitudinal Beam		Tiled，Fixed between Longitudinal Beam	Tiled，Fixed between Longitudinal Beam	Tiled，Fixed between Longitudinal Beam		Tiled，Fixed between Longitudinal Beam		Tiled，Fixed between Longitudinal Beam		Tiled，Fixed between Longitudinal Beam
	Rated Voltage (V)		77		77		77		77	77	77		77		77		320
	Capacity(kWh)		10.36	20.72	10.36	20.72	10.36	20.72	20.72	17.88	10.36	20.72	10.36	20.72	10.36	20.72	28.8
	BMS		●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
	Charging Time(h)	AC3.3kW/DC30kW	AC (4h)	AC (8h)	AC (4h)	AC (8h)	AC (4h)	AC (8h)	AC (8h)	AC (6h)	AC (4h)	AC (8h)	AC (4h)	AC (8h)	AC (4h)	AC (8h)	AC (10h) /DC (1h)
	Range(km) 25℃ 、CLTC、Load 100kg		100	180	90	170	90	170	180	150	90	160	90	160	90	160	201
Electric Motor	Type of Motor		Permanent Magnet Synchronization		Permanent Magnet Synchronization		Permanent Magnet Synchronization		Permanent Magnet Synchronization	Permanent Magnet Synchronization	Permanent Magnet Synchronization		Permanent Magnet Synchronization		Permanent Magnet Synchronization		Permanent Magnet Synchronization
	Protection Class		IP67		IP67		IP67		IP67	IP67	IP67		IP67		IP67		IP67
	Insulation Class		H		H		H		H	H	H		H		H		H
	Rated Power/Peak Power(kW)		7.5/15		7.5/15		7.5/15		7.5/15	7.5/15	10/20		10/20		10/20		30/60
	Max. Torque(N·m)		90		90		90		90	90	120		120		120		200
	Driving type		Rear Axle Drive		Rear Axle Drive		Rear Axle Drive		Rear Axle Drive	Rear Axle Drive	Rear Axle Drive		Rear Axle Drive		Rear Axle Drive		Rear Axle Drive
	Top Speed(km/h)		71		71		71		71	71	81		81		81		85
	Max. Gradeability (%)		≥20		≥20		≥20		≥20	≥20	≥20		≥20		≥20		≥20
	Ratio of Rear Axle		Single Reduction，10		Single Reduction，10		Single Reduction，10		Single Reduction，10	Single Reduction，10	Single Reduction，10		Single Reduction，10		Single Reduction，10		Single Reduction，10.25
	Type of Shifting Gear		Electronic Rotary Gear Selector		Electronic Rotary Gear Selector		Electronic Rotary Gear Selector		Electronic Rotary Gear Selector	Electronic Rotary Gear Selector	Electronic Rotary Gear Selector		Electronic Rotary Gear Selector		Electronic Rotary Gear Selector		Electronic Rotary Gear Selector
Controller	Motor Controller		●		●		●		●	●	●		●		●		●
Chassis	Front Suspension		MacPherson Independent Suspension		MacPherson Independent Suspension		MacPherson Independent Suspension		MacPherson Independent Suspension	MacPherson Independent Suspension	MacPherson Independent Suspension		MacPherson Independent Suspension		MacPherson Independent Suspension		MacPherson Independent Suspension
	Rear Suspension		Leaf Spring		Leaf Spring		Leaf Spring		Leaf Spring	Leaf Spring	Leaf Spring		Leaf Spring		Leaf Spring		Leaf Spring
	Brake	Front	Dics hydraulic brake		Dics hydraulic brake		Dics hydraulic brake		Dics hydraulic brake	Dics hydraulic brake	Dics hydraulic brake		Dics hydraulic brake		Dics hydraulic brake		Dics hydraulic brake
		Rear	Drum hydraulic brake		Drum hydraulic brake		Drum hydraulic brake		Drum hydraulic brake	Drum hydraulic brake	Drum hydraulic brake		Drum hydraulic brake		Drum hydraulic brake		Drum hydraulic brake
		Assist Type of Braking Pada	Electric Vacuum Assist		Electric Vacuum Assist		Electric Vacuum Assist		Electric Vacuum Assist	Electric Vacuum Assist	Electric Vacuum Assist		Electric Vacuum Assist		Electric Vacuum Assist		Electric Vacuum Assist
		Parking Brake	Mechanical		Mechanical		Mechanical		Mechanical	Mechanical	Mechanical		Mechanical		Mechanical		Mechanical
	Steering	Steering	Rack and Pinion		Rack and Pinion		Rack and Pinion		Rack and Pinion	Rack and Pinion	Rack and Pinion		Rack and Pinion		Rack and Pinion		Rack and Pinion
		Steering Column	Redaiming engery		Redaiming engery		Redaiming engery		Redaiming engery	Redaiming engery	Redaiming engery		Redaiming engery		Redaiming engery		Redaiming engery
		Electric Power Assisted	●		●		●		●	●	●		●		●		●
	Wheel	Front Tire	165/70R13		165/70R13		165/70R13		165/70R13	165/70R13	165/70R13	165/70R13	165/70R13	165/70R13	165/70R13	165/70R13	165/70R13
		Rear Tire	165/70R13		165/70R13		165/70R13		165/70R13	165/70R13	165/70R13 C	155R13LT	165/70R13 C	155R13LT	165/70R13 C	155R13LT	175/70R14 C
		Rim	Steel (black)		Steel (black)		Steel (black)		Steel (black)	Steel (black)	Steel (black)		Steel (black)		Steel (black)		Steel (black)
		Rim Trim Cover	●		●		●		●	●	●		●		●		—
		Spare Tire	—		—		—		—	—	—		—		—		—
Safety	ABS+EBD		●		●		●		●	●	●		●		●		●
	Door Ajar Warning		●		●		●		●	●	●		●		●		●
	Seat Belt Reminder		Driver seat		Driver seat		Driver seat		Driver seat	Driver seat	Driver seat		Driver seat		Driver seat		Driver seat
	Manual Inner Rear View Mirror		—		—		●		●	●	—		●		●		—
	Reversing radar rear		—		—		—		—	—	—		—		—		—
	Pedistrian Warning Device		●		●		●		●	●	●		●		●		●
	Front/Rear Anti-Collision Beam		●/●		●/●		●/●		●/●	●/●	●/—		●/—		●/—		●/●
	Side Door Anti-Collision Beam		●		●		●		●	●	●		●		●		●
	Light	Headlamp	High/Low beam		Halogen		Halogen		Halogen	Halogen	Halogen		Halogen		Halogen		Halogen
			Position Lamp		LED		LED		LED	LED	LED		LED		LED		LED
		Front Turn Signal Lamp			LED		LED		LED	LED	LED		LED		LED		LED
		Front Fog Lamp			—		—		—	—	—		—		—		—
		Daytime Running LampLED)			—		—		—	LED	—		—		—		—
		Rear combined lamp	Reversing Lamp		LED		LED		LED	LED	LED		LED		LED		LED
			Turn Signal lamp		LED		LED		LED	LED	LED		LED		LED		LED
			Position Lamp		LED		LED		LED	LED	LED		LED		LED		LED
			Brake Lamp		LED		LED		LED	LED	LED		LED		LED		LED
			Rear Fog Lamp		LED		LED		LED	LED	LED		LED		LED		LED
		High Position Brake Light			LED		LED		LED	—	—		—		—		LED
		Reading Lamp			LED		LED		LED	LED	LED		LED		LED		LED
	Anti-Theft	Folding Remote Control Key			●		●		●	●	●		●		●		●
		Spare key(Mechnical)			●		●		●	●	●		●		●		●
		Central Control Lock			●		●		●	●	●		●		●		●
		Anti-Theft			Mechanical		Mechanical		Mechanical	Mechanical	Mechanical		Mechanical		Mechanical		Mechanical
	Passive Safety	Airbag(Driver)			—		—		—	—	—		—		—		—
		Airbag(Passenger)			—		—		—	—	—		—		—		—
		Seat Belt(Driver/Passenger)			●/●		●/●		●/●	●/●	●/●		●/●		●/●		●/●
Interior & Exterior	Wiper				Single Arm		Single Arm		Single Arm	Single Arm	Single Arm		Single Arm		Single Arm		Single Arm
	Rear View Mirror	Adjustment/Folding Way			Manual/Manual		Manual/Manual		Manual/Manual	Manual/Manual	Manual/Manual		Manual/Manual		Manual/Manual		Manual/Manual
		Side Turn Signal Light (LE			●		●		●	●	●		●		●		●
	Steering Wheel	Three-frame			●		●		●	●	●		●		●		●
	Seat	Adjusting Way	Driver		●Manual ●Front/Rear ●Seatback		●Manual ●Front/Rear ●Seatback		●Manual ●Front/Rear ●Seatback	●Manual ●Front/Rear ●Seatback	●Manual ●Front/Rear ●Seatback		●Manual ●Front/Rear ●Seatback		●Manual ●Front/Rear ●Seatback		●Manual ●Front/Rear ●Seatback
			Passenger		●Manual ●Front/Rear ●Seatback		●Manual ●Front/Rear ●Seatback		●Manual ●Front/Rear ●Seatback	●Manual ●Front/Rear ●Seatback	●Manual ●Front/Rear ●Seatback		●Manual ●Front/Rear ●Seatback		●Manual ●Front/Rear ●Seatback		●Manual ●Front/Rear ●Seatback
	Windows Glass Lifter				Electrical		Electrical		Electrical	Electrical	Electrical		Electrical		Electrical		Electrical
	Power Output (12V)				1		1		1	1	1		1		1		1
	USB				3		3		3	3	3		3		3		3
	Auxilliary Dashboard				●		●		●	●	●		●		●		●
	Cup Holder				●		●		●	●	●		●		●		●
	Sun Visor	Driver			●		●		●	●	●		●		●		●
		Passenger			●		●		●	●	●		●		●		●
	A/C				○		○		○	○	○		○		○		○
	Heater				●		●		●	●	●		●		●		●
	A/C Adjusting Way				Electrical		Electrical		Electrical	Electrical	Electrical		Electrical		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		2	2	2		2		2		2
	Reversing Camera				●		●		●	●	○		○		○		●
	ECO Mode				●		●		●	●	●		●		●		●
	SPORT Mode				●		●		●	●	●		●		●		●
	Braking Energy Recovery				●		●		●	●	●		●		●		●
	Uphill assist				●		●		●	●	●		●		●		●
	Reinforced Seat				○		○		○	○	○		○		○		●

"●"Standard；"○"Option；"—"Unavailable.