

HILUCK Your Trusted Chinese EV Partner		Yuancheng Xingxiang F1E 2025 Huanneng F01 Van Guoxuan High-tech 45kWh	
		-	
Basic parameters (● Standard ○ Optional - N/A)			
Manufacturer		remote	
level		Micro Card	
Energy type		Pure electric	
Time to market		2024.10	
CLTC pure electric range (km)		-	
Battery fast charging time (hours)		0.75	
Battery slow charging time (hours)		-	
Battery fast charge capacity range (%)		20-80	
Maximum power (kW)		60	
Maximum torque (N·m)		175	
Body structure		truck	
Motor (Ps)		82	
Length*Width*Height(mm)		5195*1730*2450	
Official 0-100km/h acceleration (s)		-	
Maximum speed (km/h)		90	
Curb mass (kg)		1650	
Maximum full load mass (kg)		2995	
body (● Standard ○ Optional - N/A)			
Length (mm)		5195	
Width (mm)		1730	
Height (mm)		2450	
Wheelbase (mm)		3360	
Front wheelbase (mm)		1500	
Rear track (mm)		1457	
Body structure		truck	
Door opening method		swing door	
Number of doors		● 2	
Number of seats		● 2	
Trunk volume (L)		-	

Cargo box size (mm)	-
Drag coefficient (Cd)	-
Maximum load mass (kg)	-

electric motor（☒ Standard ☐ Optional - N/A ）

Motor type	Permanent magnet/synchronous
Total motor power (kW)	60
Total motor horsepower (Ps)	82
Total torque of the motor (N·m)	175
Maximum power of rear motor (kW)	60
Maximum torque of rear motor (N·m)	175
Number of drive motors	Single motor
Motor layout	Post

Battery/Charging（☒ Standard ☐ Optional - N/A ）

Battery Type	lithium iron phosphate battery
Battery cell brand	Guoxuan High-tech
Battery cooling method	Air cooling
Battery swapping	support
CLTC pure electric range (km)	-
Battery energy (kWh)	45
Fast charging function	support
Battery fast charging time (hours)	0.75
Battery slow charging time (hours)	-
Battery fast charge capacity range (%)	20-80

gearbox（☒ Standard ☐ Optional - N/A ）

Abbreviation	Electric vehicle single-speed transmission
Number of gears	1
Transmission type	Fixed gear ratio gearbox

Chassis steering（☒ Standard ☐ Optional - N/A ）

Drive mode	Rear-engine, rear-wheel drive
Front suspension type	McPherson independent suspension

Rear suspension type	● Leaf spring non-independent suspension
Power type	● Electric power steering
Body structure	Non-load-bearing

wheel brakes (● Standard ○ Optional - N/A)

Front brake type	● Disc
Rear brake type	● Drum
Parking brake type	● parking brake
Front tire specifications	● 185R14LT
Rear tire specifications	● 185R14LT
Spare tire specifications	-

Passive safety (● Standard ○ Optional - N/A)

Driver/passenger seat airbags	-
Front/rear side airbags	-
Front/rear head airbags (air curtain)	-

Active safety (● Standard ○ Optional - N/A)

ABS anti-lock braking system	-
Braking force distribution (EBD/CBC, etc.)	-
Brake assist (EBA/BAS/BA, etc.)	-
Traction control (ASR/TCS/TRC, etc.)	-
Vehicle stability control (ESC/ESP/DSC, etc.)	-
Tire pressure monitoring function	-
Seat belt unfastened reminder	-
ISOFIX child seat interface	-
Lane Departure Warning System	-
Active braking/active safety systems	-
Fatigue driving tips	-

Driving control (● Standard ○ Optional - N/A)

Driving mode switch	-
Automatic parking	-

Driving hardware (● Standard ○ Optional - N/A)

Front/rear parking radar	-
Driving assistance images	-

Driving functions (● Standard ○ Optional - N/A)

Cruise control system	-
Satellite navigation system	-
Navigation traffic information display	-
Lane change assistance	-
Lane Keeping Assist System	-
Assisted parking	-

Appearance/anti-theft (● Standard ○ Optional - N/A)

Rim material	-
Central locking system in the car	-
Key type	-
Keyless start system	-
Keyless entry function	-

Exterior lights (● Standard ○ Optional - N/A)

Low beam light source	● halogen
High beam light source	● halogen
LED daytime running lights	●
Adaptive high and low beam	-
Automatic headlights	-
Front fog lights	-
Headlight height adjustable	●
Headlights delayed off	-

Skylight/Glass (● Standard ○ Optional - N/A)

Skylight Type	-
Front/rear electric windows	-
One-touch window lift function	-
Window anti-pinch function	-
Car makeup mirror	-
rear wiper	-

Rain sensor wiper function	-
exterior rearview mirror (● Standard ○ Optional - N/A)	
Exterior rearview mirror function	-
Screen/System (● Standard ○ Optional - N/A)	
Central control color screen	-
Central control screen size	-
Bluetooth/car phone	●
Mobile phone interconnection/mapping	-
Voice recognition control system	-
Intelligent configuration (● Standard ○ Optional - N/A)	
Internet of Vehicles	-
OTA upgrade	●
Steering wheel/interior rearview mirror (● Standard ○ Optional - N/A)	
Steering wheel material	-
Steering wheel position adjustment	-
Multi-function steering wheel	-
Heated steering wheel	-
Steering wheel memory	-
Trip computer display screen	●
Full LCD instrument panel	-
LCD instrument size	● 7 inches
Interior rearview mirror function	-
In-car charging (● Standard ○ Optional - N/A)	
Multimedia/charging port	-
Number of USB/Type-C ports	-
Mobile phone wireless charging function	-
Seat configuration (● Standard ○ Optional - N/A)	
Seat material	● fabric

Main seat adjustment method	● Front and rear adjustment ● Backrest adjustment
Passenger seat adjustment method	● Backrest adjustment
Electric adjustment of driver's seat and passenger seat	-
Front seat functions	-
Electric seat memory function	-
Second row seat adjustment	-
Rear seat folding	-
Front/rear center armrest	-
Rear cup holder	-

Audio/Interior Lighting (● Standard ○ Optional - N/A)

Speaker brand name	-
Number of speakers	● 1 speaker
Interior ambient lighting	-

Air conditioning/refrigerator (● Standard ○ Optional - N/A)

Air conditioning temperature control method	-
Rear independent air conditioning	-
Rear seat air vents	-
Temperature zone control	-
Car air purifier	-
In-car PM2.5 filter	-