



Greener Traffic, Cleaner Earth

HIGER EV H5F GOODS VAN

*HIGER
TAKES YOU HIGHER*



Exclusive Distributor:



Tel: (65) 9276 7787 | Email: enquiries@evlink.sg
15 Kaki Bukit Road 4, #01-55 Bartley Biz Centre, Singapore 41780



MOTOR TYPE
Permanent Magnet
Synchronous Motor (PMSM)



MAX RATED
(power / speed / torque)
80kW / 8000r/min / 270Nm

ABOUT HIGER

Higer Bus Company Limited was established at the end of 1998. After more than 20 years of difficult exploration and struggling growth, HIGER BUS has built a modern bus manufacturing base covering 750,000 square meters, with annual sales exceeding RMB 10 billion / SGD 2.086 billion. HIGER, whose brand value reached RMB 50.687 billion, was included in the list of "China's 500 Most Valuable Brands" for the 13th year in a row.

HIGER BUS has successfully developed multiple star series and light vehicle to meet the customers' demands of high-end businesses, passenger buses, tourism buses, school buses and group vehicles. HIGER BUS has achieved impressive sales domestically and overseas in more than 120 countries globally especially in the region of Southeast Asia, Middle East, Africa, Russia, Eastern Europe and America.

HIGER BUS has become a new star in the international bus industry.

TECHNICAL HIGHLIGHTS



LARGE CARGO SPACE
Cargo space reaches 6.1 cubic metres and overall load is over 1.4 ton.

Battery
The CATL LFP battery is state-of-the-art, featuring large capacity, quick charging, long lifecycle, and sustainability.



Electric motor control
The CAN bus communication system for vehicle control provides intelligent management and maintenance, further reducing maintenance costs and increasing the vehicle's safety and reliability.



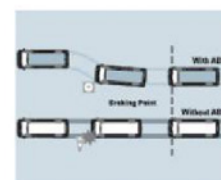
Charger 
With No. 1 CCS2 charging port brand in the world, PHOENIX enable users to experience smooth and safe charging service.



Reverse Sensors



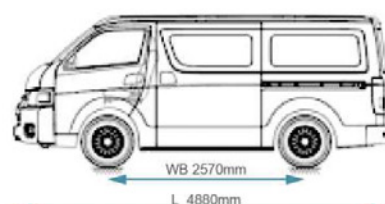
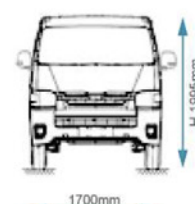
Dual SRS Airbags



ABS+EBD



4 Wheels Disc Brake



Modern interior with Android Touch screen media player, Electronic Transmission roller switch, Steering Audio and function switches.



With LED multi-function display instrument can show user more vehicle information

H5F SPECIFICATION

Model Type	H5F Goods Van	
Dimension	Overall Size (L × W × H)	4880*1700*1995
	Wheelbase (mm)	2570
	Wheel Track Front/Rear (mm)	1475/1470
	Front/Rear Overhang (mm)	1225/1085
	Approach / Departure Angle (°)	16/18
	Full Load Minimum Ground Clearance (mm)	≥180
	Seating Capacity	2, 2+1, 10, 12
	Cargo Space (m3)	6.1
	L × W × H (mm)	2940×1550×1340
	Curb Weight (kg)	1800
	Laden Weight (kg)	3280
	Payload (kg)	1480
	Max Speed (km/h)	≥100
	Range	275 km ECO Mode
	Gradeability	≥20%
Power Motor	Type	Permanent Magnet Synchronous Motor
	Cooling Type	Liquid Cooling
	Max Rated Power (kW)	80
	Max Rated Torque (Nm)	270
	Max Rated Speed (r/min)	8000
Power Motor Controller	Protection Class	IP68
	Cooling Type	Liquid Cooling
Power Battery	Protection Class	IP68
	Brand & Type	CATL LFP
	Battery Capacity (kWh)	53.58kWh
	Cooling Type	Nature Cooling
Vehicle Controller	Protection Class	IP67
	Brand	HIGER
Charging Port	Type	Type 2 / CCS2
	Brand	PHOENIX
Charging Time	DC (SOC 20%-80%)	0.75 h
	DC (SOC 20%-100%)	1 h
	AC (SOC 20%-80%)	5 h
	AC (SOC 20%-100%)	6.7 h
Chassis	Steering	Electric Hydraulic Power Steering
	Braking	Front Disc / Rear Disc
	Wheel	Aluminum Alloy Wheel Hub
	Tyre	195/70R15LT
	Steering Wheel	Multifunction Steering Wheel
	Airbag	Front Dual SRS Airbags
	Running Brake	Hydraulic Dual Line Brake System ABS+EBD
	Hand Brake	EPB
EXTERIOR & INTERIOR	Seat	Fabric Adjustable Seat (3-point safety belt)
	Door	5
	Side Mirror	Electronic Control
	Central Door Lock (Electronic)	•
	Power Window	•
	Steering Wheel (Adjustable)	•
	Fog Lights	•
	High Position Brake Lamp	•
Components	Meter	7 Inch LED
	Media Player	10 Inch LED Android System
	Reverse Camera	•
	Parking Sensor	•
	LED Rear Combined Lamp	•
	Compartment Lamp	•
	Driving Recorder	•
	T-BOX - Telematics	•