HIGER TAKES YOU HIGHER



CASSANDRA CHOO

EV CONSULTANT



+65 8753 4655



enquiries@evlink.sg



www.evlink.sg



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 includ- ed 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 highend 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.



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



Electric motor control

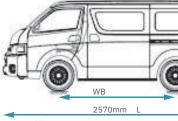
The CAN bus communication system for vehicle control provides intelligent management and maintenance, further reducing maintenance costs and increasing the vehicle's safety and



Charger PHENIX

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

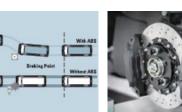








Reverse Sensors



ABS + E BD

4 Wheels Disc Brake

Dual SRS Airbags



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



multi-function display instrument can show user more hicle information

H5F SPECIFICATION		
Mode	H5F	
l Type	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
	Cargo Space (m3)	6.1
	L×W×H(mm)	2940×1550×1340
	Curb Weight (kg)	1900
	Laden Weight (kg)	3280
	Payload (kg)	1380
	Max Speed (km/h) Range (NEDC)	≥100 235 km / 260 km (ECO Mode)
	Gradeability	235 km / 260 km (ECO Mode) ≥20%
	Type	Permanent Magnet Synchronous Motor
Power Motor	Cooling Type	Liquid Cooling
	Max Rated Power (kW)	Liquid Cooling 80
	Max Rated Torque (Nm)	270
	Max Rated Speed (r/min)	8000
	Protection Class	IP68
	Cooling Type	Liquid Cooling
Power Motor Controller	Protection Class	IP68
	Brand & Type	CATL LFP
	Battery Capacity (kWh)	50.23kWh
	Cooling Type	Nature Cooling
Power Battery	Protection Class	IP67
	Brand	HIGER
Valsiala Caratuallari	Туре	Type 2 / CCS2
Vehicle Controller	Brand	PHOENIX
Charging Port —	DC (SOC 20%-80%)	0.75 h
Charging Time	DC (SOC 20%-100%)	1 h
	AC (SOC 20%-80%)	5 h
	AC (SOC 20%-100%)	6.7 h
	Steering	Electric Hydraulic Power Steering
	Braking	Front Disc / Rear Disc
Chassis	Wheel	Aluminium Alloy Sports Rim
	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
	Seat	Fabric Adjustable Seat (3-point safety belt)
	Door	5
EXTERIOR & INTERIOR	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	To friend ELD Android System
	Parking Sensor	
	LED Rear Combined Lamp	
	Compartment Lamp	
	Driving Recorder	
	T-BOX - Telematics	
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