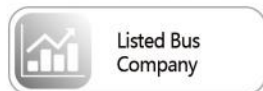




facebook



YouTube



Listed Bus Company



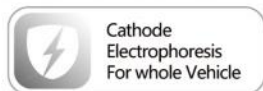
TS 16949 Quality Management System Certification



CATIA Analysis Technology



The Monocoque Body Invention Patent



Cathode Electrophoresis For whole Vehicle



Robot Spray Painting

JAC ANHUI ANKAI AUTOMOBILE CO., LTD.

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Web: www.ankaiglobal.com E-mail: ankaibus868@gmail.com Facebook: @ankaibus

- The vehicles specification may differ per country.
- Some equipment illustrated or described in this guide may not be supplied as standard one and may be available at extra cost.
- Specifications are subject to change with product improvement.



ANKAI

International Corporation Products Guidebook

Take Anka Take Safety



Take Anhai
Take Safety



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Ankaï International Corporation
Products Guidebook

Company Profile

As a subsidiary of JAC Group, Anhui Ankai Automobile Co, Ltd. is a professional enterprise specialized in manufacturing and sales of all kinds of large, middle and light buses in high and medium end as well as auto parts, which was listed at Shenzhen Stock Exchange in July, 1997.

At present, Ankai possesses two bus manufacturing bases and one automotive parts manufacturing base, and has an annual production capacity of 20,000 buses and 6,000 electric motors, all situated within an occupation area of approximately 800,000 square meters.

Ankai always insists on the independent development route of introduction, digestion and absorption, and re-innovation and applies the global top bus technologies in the Ankai's full range bus products, covering the road bus, city bus, touring bus, and new energy bus. At present, Ankai buses have been exported to more than 100 countries and regions, including USA, UK, France, Australia, South Korea, Saudi Arabia, Thailand and Mexico.



800,000M²
Covering Area



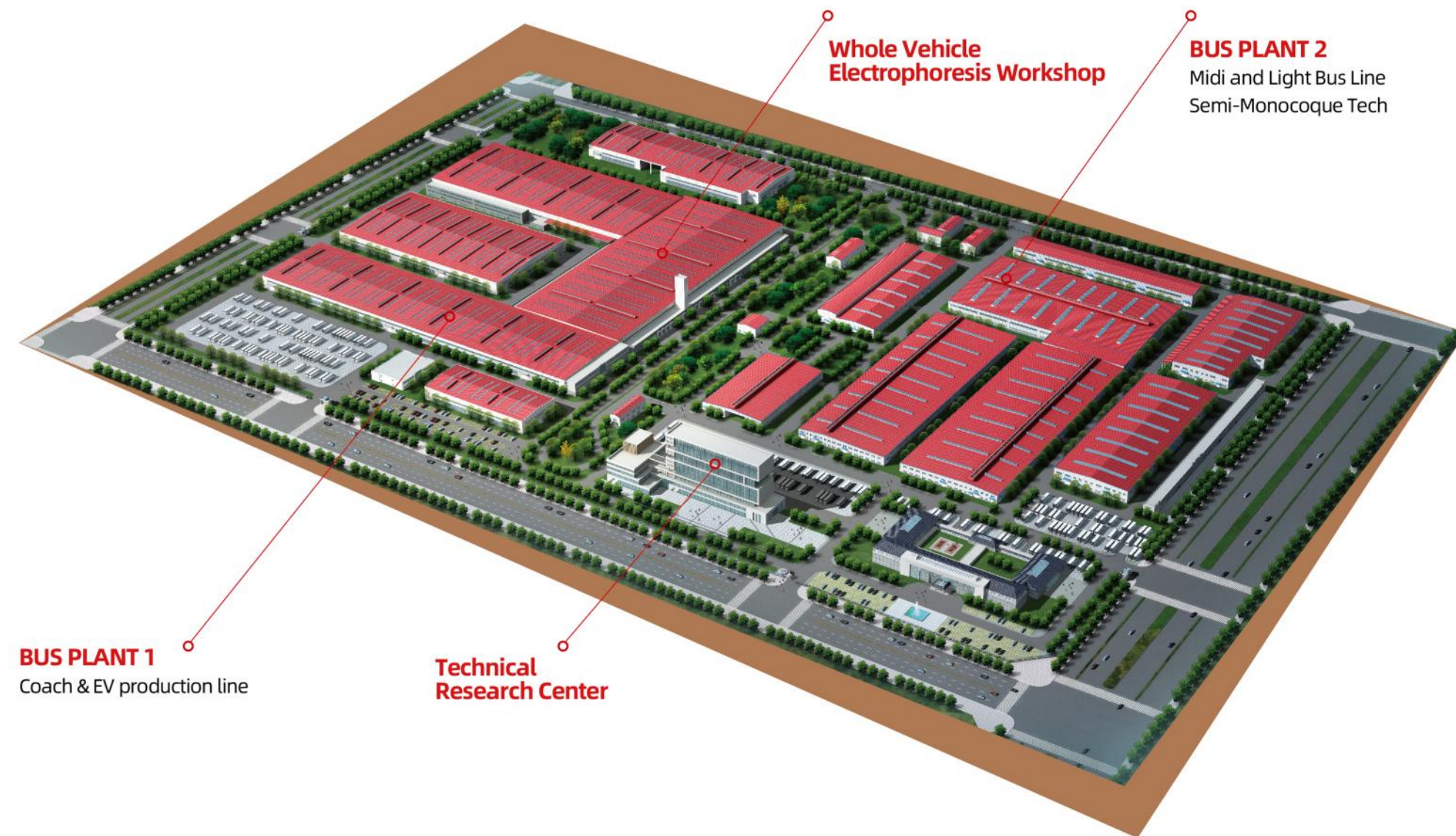
2
Manufacturing Bases



1
Automotive Parts Manufacturing Base



20,000
Annual Production Capacity



Company History



1966

Anhui State-Operated Feihe Auto Repair Factory, the predecessor of Anhui Anka Automobile Co., Ltd., was founded.



1981

Anka manufactured the first Coach chassis in China.



1994

The first sample bus of S215HD made by Anka reached Beijing as a celebration of National Day.



2003

Anka signed second round of technologic cooperation agreement with German EVOBUS and successfully introduced S315 luxury bus.



2007

Anka pure electric bus was designated as the reception vehicle for Beijing 2008 Olympic Games ,demonstrating the theme of Green Olympics and Hi-Tech Olympics to world.



2010

30 units Anka pure electric buses were put into operation for Hefei's No. 18 bus route, which became the world's first special pure electric bus route.



Anka's yearly production and sales volume of buses exceeded 10,000 units for the first time.



2013

"Anka Bus" and "JAC Bus" realized integrated operation to basically form a grand layout of "New Anka".

1970

The HF150 truck and AH360 dump truck were developed successfully.



1993

Anka signed technologic cooperation agreement with German Kässbohrer Fahrzeugwerke and successfully introduced S215HD luxury bus, unveiling the China's manufacturing of fully-integral large luxury buses.



1997

Anhui Anka Automobile Co., Ltd. was founded and was listed at Shenzhen Stock Exchange (stock code: 000868).



2005

Anka successfully completed the side rollover test at Hubei Xiangfan Vehicle Testing and Crash Base, which was the first rollover test in China's bus industry.



2008

Anka obtained the fully-integral body invention patent.



2011

3,000 units Anka buses by a single contract in the worth of RMB 1 billion were exported to Saudi Arabia, which became the largest export order in Chinese bus industry within the year.



2012

Anka double-deck open-top touring buses served London Olympic Games, becoming the first batch of Made-in-China double-deck touring bus in Britain public transit history.



2014

1,100 units Anka buses were exported to Algeria, which ranked the largest export order in bus industry in the first half of the year.



Product Technology

Leading and Practical Product Technology


The technologic cooperation with German Daimler Group for more than 20 years established the world's first-class and the China's leading technologic advantage of Ankai. On the basis of the Monocoque body technology, the body framework is made of 16Mn rectangular pipes so that the body strength is 3~6 times of that of common buses and the weight is lighter by approximately 8% than the buses of the same class.

The Semi-monocoque bus manufacturing technology is based on the technologic advantage of JAC's professional chassis and the manufacturing technologies of Hyundai bus so that the economy and comfort of the products are greatly achieved.



 Lightweight monocoque body

 Intelligent control system

 Fresh air ventilation system

 Vehicle collision prevention technology

 Chassis gold power chain matching technology

 Unmanned driving technology



2017

Ankai Bus launched the new "Belt and Road" beacon and successively won bulk orders from Saudi Arabia and Myanmar.



2019

Ankai won bulk orders from Saudi Arabia and Kazakhstan.



2021

Ankai Autonomous Bus was launched in Hefei City.



2023

Ankai has served the National People's Congress and the Chinese Political Consultative Conference for over 20 consecutive years.

2015

Ankai, as the only winning bus brand, participated in the V-day military parade by carrying the honored veterans on September 3rd.



2018

The world's first pure electric double-decker convertible sightseeing bus developed and manufactured by Ankai was officially put into operation in Paris.



2020

Ankai won bulk orders from Saudi Arabia and Kazakhstan.



2022

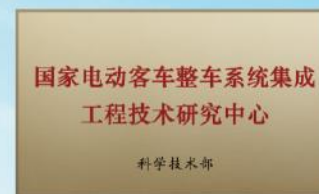
800 units Ankai buses were shipped to Mexico, which made it the largest Chinese bus order exported to Mexico.



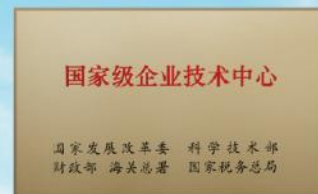
R&D Strength

Ankai incorporated China's national electric bus system integration engineering research center, state-level enterprise R&D center, and state-level post-doctoral scientific research workstation and gathered the scientific research talents from various fields for corporating technologic innovation and product development.

Ankai enhanced the investment in the new energy bus field, established 5 China's leading labs, including drive system lab, power cell lab, electronic control system lab, vehicle R&D and performance lab, and parts performance lab, and boasted the performance testing, verification, and development capabilities for new energy vehicles and their parts, including system integration, electronic control, drive system, and power cell.



National Technology and Research Center Electric Bus System Integration Engineering



National Enterprise Technology Centre



Postdoctoral Research Workstation of National Grade



Vehicle Performance Laboratory Certified by CNAS



Technologic Achievements

Ankai fully recognizes the important position of technological innovation in the rise of enterprises and market competition, continuously increases investment and development efforts in technology, and has achieved tremendous results. As of now, Ankai has been included in 55 national and provincial key science and technology projects; has led and participated in the formulation of 40 national and industry standards, applied for 2181 patents including 795 invention patents, obtained 1048 granted patents including 394 invention patents, and obtained 148 national, provincial, and municipal scientific and technological achievements.

55 items
National and provincial key science and technology projects

40 items
Lead and participate in the development of national and industry standards

2181 items
Patents applied

1048 items
Authorized patents



Manufacturing Process

Leading Process Equipment Guarantees Product Quality

The efficient and technological production equipment, combined with scientific and rigorous process standards have realized the strict monitoring of the production process of the main components of the whole vehicle, from the outside to the inside, ensuring the consistently excellent quality of every Ankai bus.



Advanced assembly line



Imported final assembly stand



Accurate blanking



Robot welding for small assemblies



Robot spraying

High efficiency, delicate paint film, and good leveling performance. Waterborne paint spraying, environmentally friendly and safe.



Liquid electrophoresis process

100% full-immersion electrophoresis process guarantees the adaptability of vehicle paints toward changing climatic environment.

Inspection Capability

The Complete Inspection Capability Controls Product Quality

The dedicated employee team guarantees the product quality. Ankai boasts a batch of quality assurance personnel with high professional quality and comprehensive professional skill, who utilizes the complete inspection and control means and advanced inspection equipment to control the product quality from multi-level perspectives. The advanced German and American inspection equipment, fully digital inspection line, and finished product testing simulation ground strictly control the quality for every delivered bus.



Hybrid power system testing lab



Electric control system lab



System integration testing



Vehicle wheel hub lab



Inclined track testing



Forward collision testing



Wading testing



Wheel hub rotation testing



Static roll stability testing

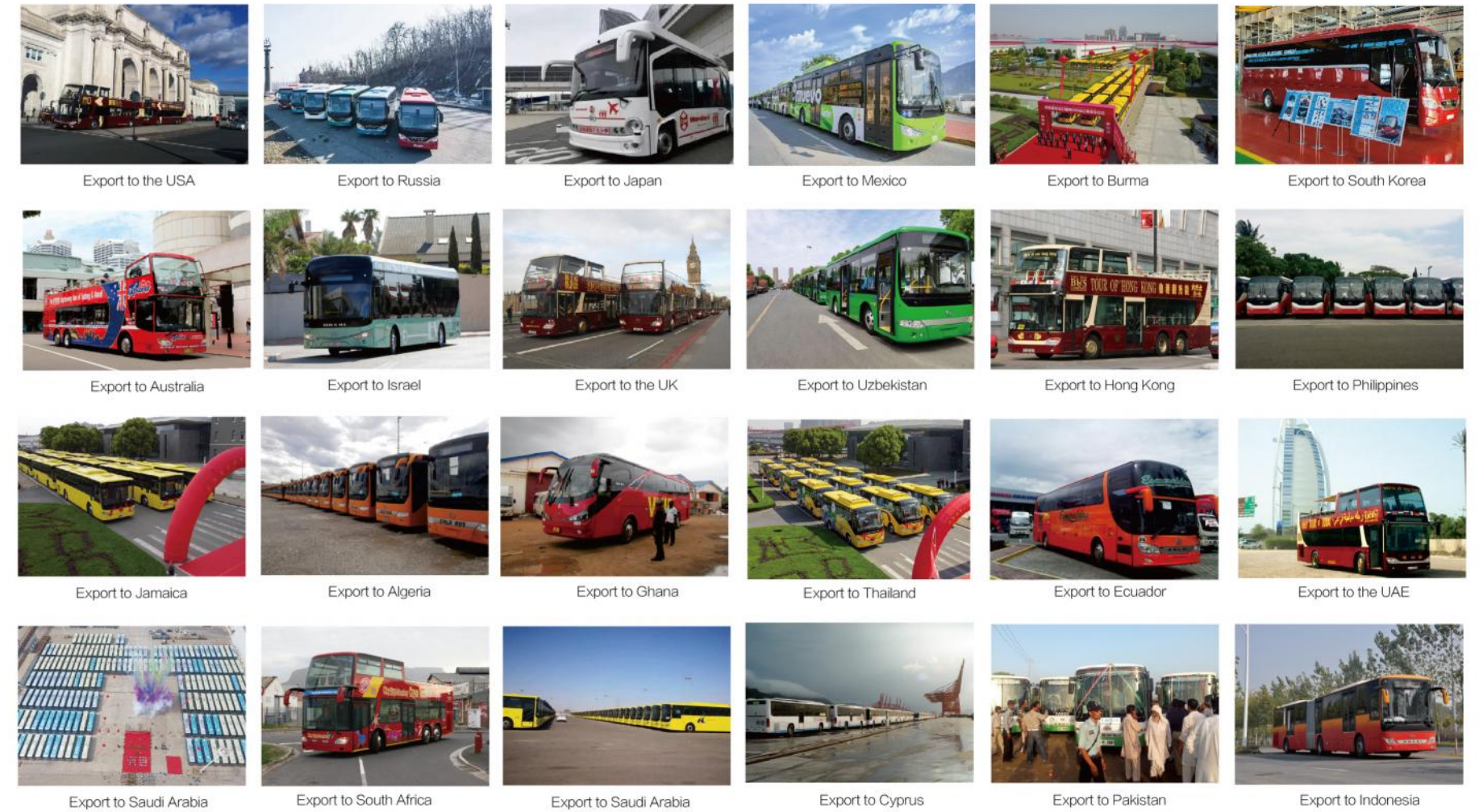
International Marketing

International Certification Capability & Experience



Ankai-The World's Brand, The World-Ankai's Stage

Up to now, around 30,000 units Ankai buses are running in more than 100 overseas countries, which also includes lots of high-end markets such as UK, USA, France, Italia, Australia, Belgium, Israel, South Korea, etc. Ankai gains high praise and trust from the market.



Domestic/ Foreign Exhibition



KD Plant



Kazakhstan-Allur Group



Indonesia



Mexico- Navistar

Service Support

Ankai constantly builds global marketing and service system, and actively enhance after-sales training and the parts network, to provide global customers with convenient service and technical support that integrate the sales business, technical consultation, after-service, and parts supply. Overseas service network has covered many countries and regions. Ankai cooperates and signs service agreements with global suppliers, whose service networks worldwide will jointly provide service for Ankai vehicles.



Periodic customer visits



Professional service team



All-around technical support

Global Partner in Service

Cooperation with world-class parts suppliers to optimize the performance and durability of the vehicles.

MAN	Engine	ZF	Axle/Suspension/Steering	DANA	Axle
CUMMINS	Engine & Accessories	WABCO	ABS Anti-Locked Braking System	SEIMENS	Electric Motor
VOITH	Hydraulic Retarder	ALLISON	Transmission	PRESTOLITE	Electric Motor
SUTRAK	A/C	TELMA	Electromagnetic Retarder	GOOD YEAR	Tire
KNORR-BREMSE	Valve	BOSCH	Steering wheel	BRIDGESTONE	Tire

A9 Series



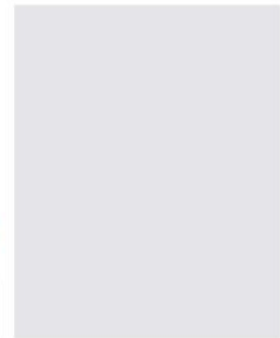
Luxury dashboard, air suspension comfortable seat, bigger space for driver



Luxury interior and comfortable seat with move in-out and adjust function assure the passengers' comfort



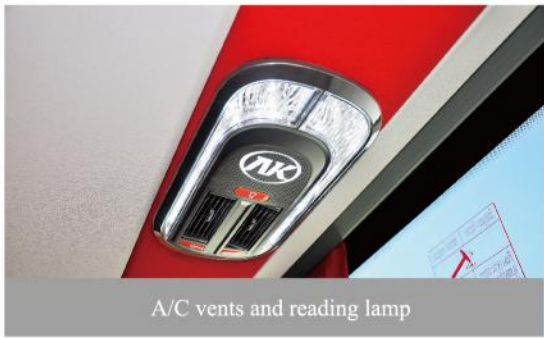
Onboard entertainment system



Foldable table & USB port



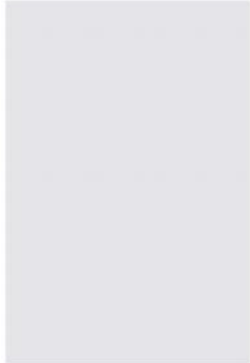
A/C vents and reading lamp



Front passenger door



Middle passenger door

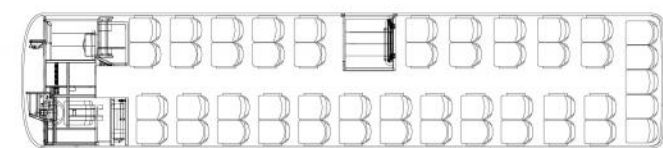
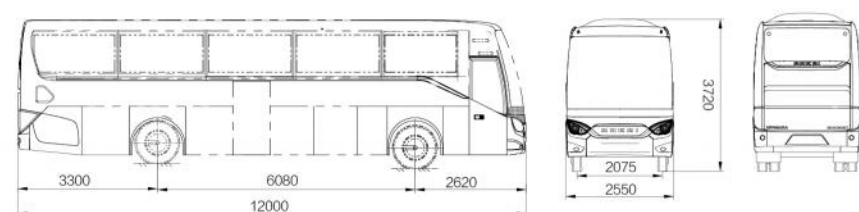


Huge size luggage compartment, bigger than 10m³(with toilet)

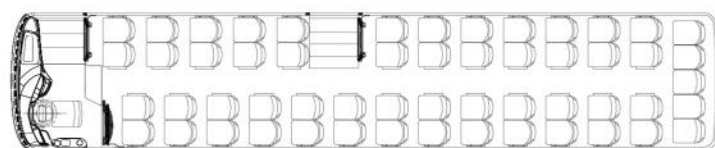
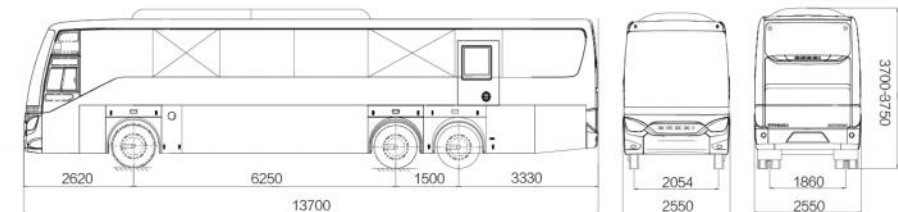
A9 SERIES SPECIFICATION

Vehicle Model	HFF6121KA	HFF6140A9D6Y
Seat Capacity	49+1+1	55+1
Overall Dimension(mm)	12000 × 2550 × 3720/3820	13700 × 2550 × 3780
Wheelbase(mm)	6080	6500+1350
Overhang Fr/Rr	2620/3300	2620/3230
Curb Weight(kg)	13100	14900/15300
Engine Model	WP 10.375E53	WP10H400E62
Emission Standard	Euro V	Euro VI
Transmission Box	S6-160	6DSX200-TB
Suspension System	Air suspension/6 bags	Air suspension
Front Axle	6.5T/Disk Brake	6.5T/Disk Brake
Rear Axle	13T/Drum Brake	13T/Drum Brake
Service Brake	Double circuit air brake、Automatic adjustment arm	Double circuit air brake、Automatic adjustment arm
Parking Brake	Energy-storage spring brake	Energy-storage spring brake
ABS	ABS\ESC(WABCO)	AEBS\ESC(WABCO)
Steering System	Power steering	Power steering
Tyre	295/80R22.5	295/80R22.5

DIMENSIONS



HFF6121KA 49+1+1



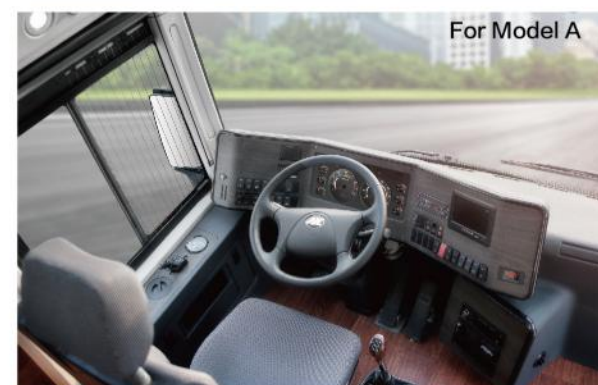
HFF6140A9D6Y 55+1

A8 Series





Model B



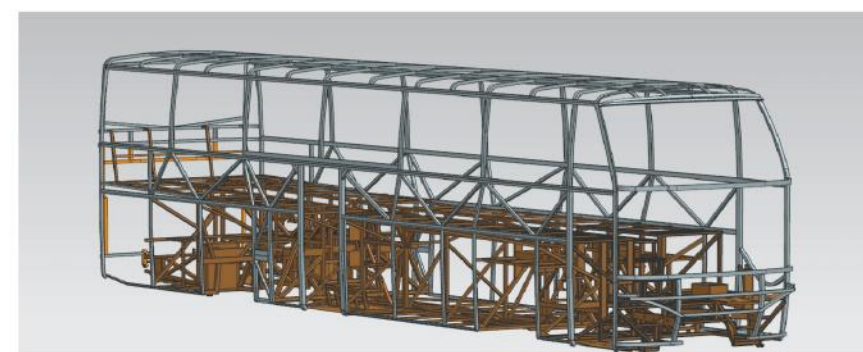
For Model A



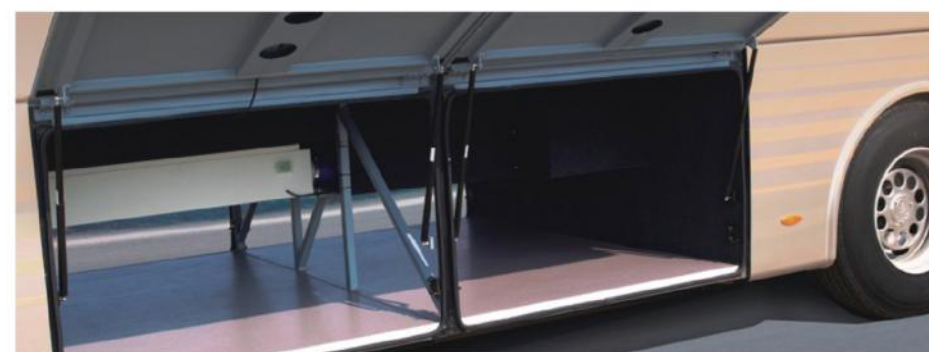
For Model B



The car-style control feeling brings the enjoyment of driving.



The world's leading integral body technology achieves the perfect balance between high stiffness and lightweight and safeguards the passengers to the maximum degree.

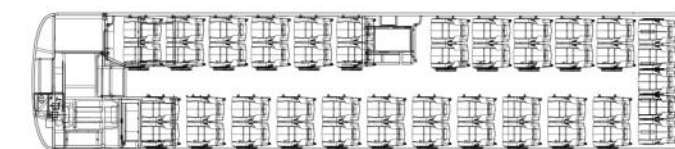
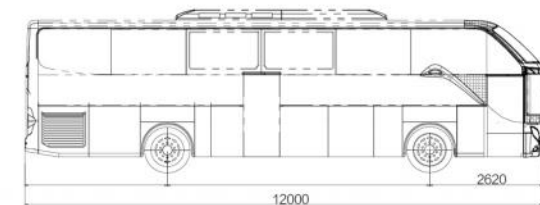


The super-large thru type luggage compartment eases the access of luggage.

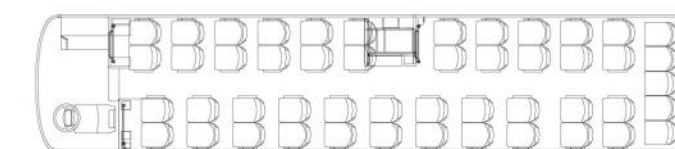
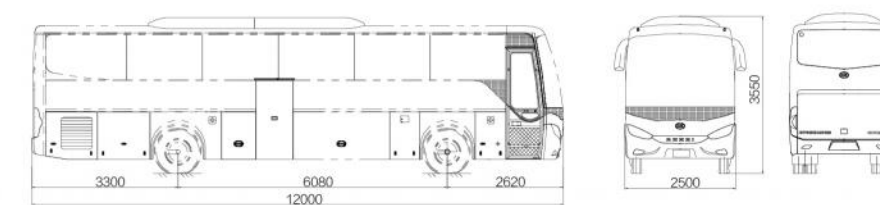
A8 SERIES SPECIFICATION

Vehicle Model	HFF6120K09D1E5	HFF6121K09D1E5
Seat Capacity	49+1	49+1
Overall Dimension(mm)	12000 × 2550 × 3770/3690	12000 × 2500 × 3550
Wheelbase(mm)	6080	6080
Overhang Fr/Rr	2620/3300	2620/3300
Curb Weight(kg)	12500	12650
Engine Model	WP10. 375E53	YC6L350-20
Emission Standard	Euro V	Euro II
Transmission Box	6DS180TB	S6-160
Suspension System	Air suspension/6 airbags	Leaf spring
Front Axle	6.5T/Disc brake	6.5T/Disc brake
Rear Axle	13T/Disc brake	13T/Drum brake
Service Brake	Double circuit air brake with automatic adjusting arm	Double circuit air brake with automatic adjusting arm
Parking Brake	Energy-storage spring brake	Energy-storage spring brake
ABS	ABS(WABCO)	ABS(WABCO)
Steering System	Domestic power steering	Domestic power steering
Tyre	295/80R22.5	295/80R22.5

DIMENSIONS



HFF6120K09D1E5 49+1

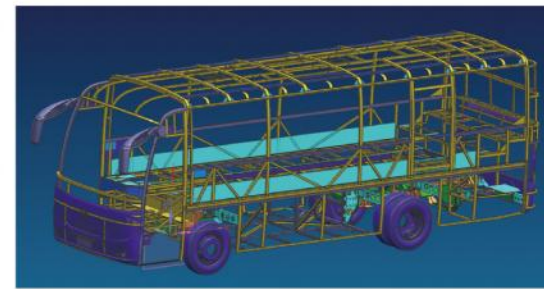


HFF6121K09D1E5 49+1

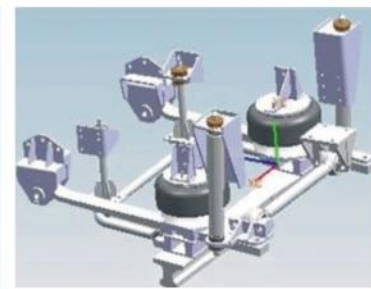
A6 Series



The car-style control feeling brings the enjoyment of driving.



The semi-monocoque body design technology realizes the uniform force application of body and chassis to achieves the perfect balance between high stiffness and lightweight.



It's applied with suspension smoothening technology.



The super-large thru type luggage compartment eases the access of luggage.

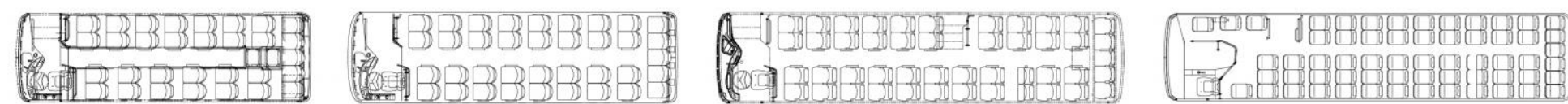


Car-style gear shifting lever.

A6 SERIES SPECIFICATION

Vehicle Model	HFF6819KD1E5B	HFF6909KD1E5B	HFF6109KDE5B	HFF6119KDE5B	HFF6110K2
Seat Capacity	31+1	37+1	56+1	47+1	61+1
Overall Dimension(mm)	8410*2500*3285/3405	8990×2500×3285/3405	10490×2500×3285/3405	10990×2500×3285/3405	11550×2500×3290
Wheelbase(mm)	3800	4300	5120	5500	5800
Overhang Fr/Rr	1900/2440	1900/2790	2210/3160	2210/3280	2210/3540
Curb Weight(kg)	8450	9500	11300	11500	10500
Engine Model	YC4G180-40	YC6J245-50	YC6G270-40	YC6L280-42	YC6A260-20
Emission Standard	Euro IV	Euro V	Euro IV	Euro IV	Euro II
Transmission Box	QJ705	S6-100	S6-90	S6-90	QJ805
Suspension System	Air suspension F2R4	Leaf spring F6R4	Leaf spring F9R12	Leaf spring F9R12	Leaf spring F10R12
Front Axle	4.2T/Disc brake	4.2T/Disc brake	5.5T/Disc brake	5.5T/Disc brake	6.5T/Disc brake
Rear Axle	8.5T/Drum brake	9.5T/Drum brake	11T/Drum brake	11T/Drum brake	11T/Drum brake
Service Brake	Double circuit air brake with automatic adjusting arm	Double circuit air brake with automatic adjusting arm	Double circuit air brake with automatic adjusting arm	Double circuit air brake with automatic adjusting arm	Double circuit air brake with automatic adjusting arm
Parking Brake	Energy-storage spring brake	Energy-storage spring brake	Energy-storage spring brake	Energy-storage spring brake	Energy-storage spring brake
ABS	ABS	Kemi ABS	domestic ABS	Kemi ABS	WABCO ABS
Steering System	Domestic power steering	Domestic power steering	Domestic power steering	Domestic power steering	Domestic power steering
Tyre	9R22.5	10R22.5	11R22.5	11R22.5	11R22.5

DIMENSIONS



HFF6819KD1E5B 31+1

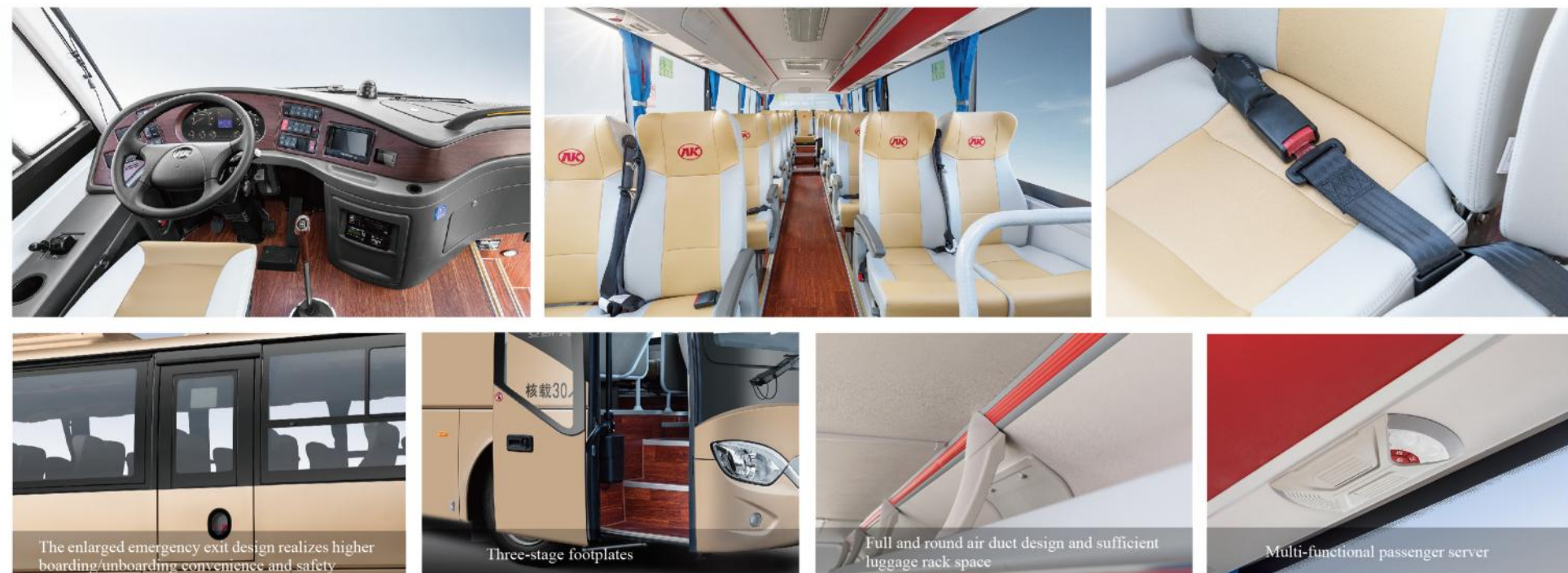
HFF6909KD1E5B 37+1

HFF6119KDE5B 47+1

HFF6110K2 61+1

A5 Series





The enlarged emergency exit design realizes higher boarding/unboarding convenience and safety.

Three-stage footplates

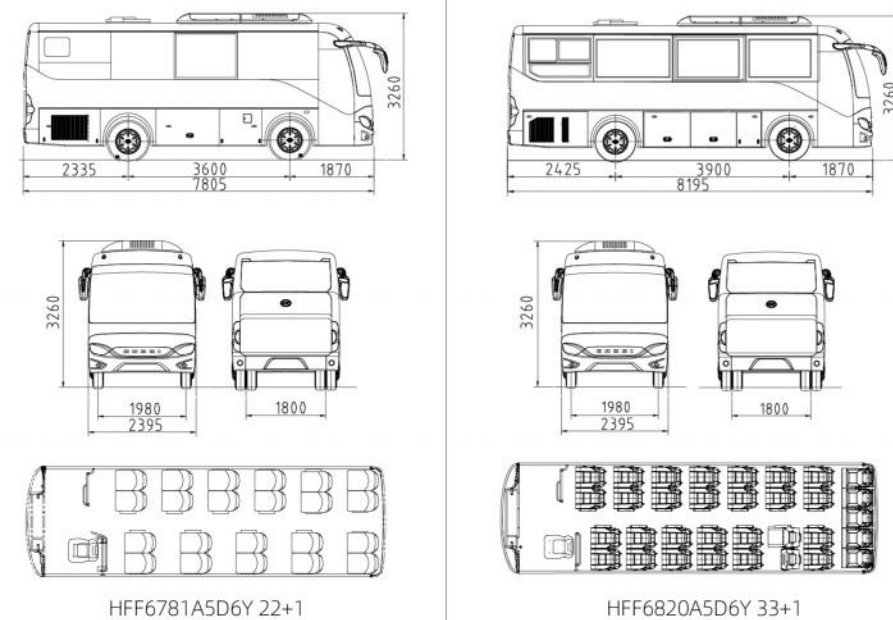
Full and round air duct design and sufficient luggage rack space

Multi-functional passenger server

A5 SERIES SPECIFICATION

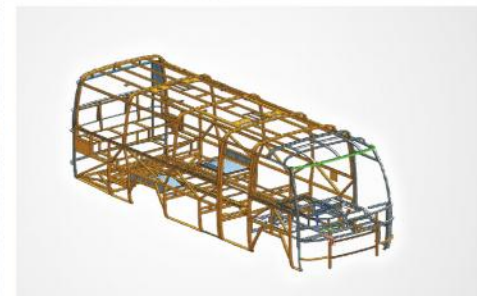
Vehicle Model	HFF6781A5D6Y	HFF6820A5D6Y
Seat Capacity	22+1	33+1
Overall Dimension(mm)	7805 × 2390 × 3260	8195 × 2390 × 3260
Wheelbase(mm)	3600	3600
Overhang Fr/Rr	1870/2335	1870/2425
Curb Weight(kg)	7700	7570
Engine Model	WP4.6NQ220E61	YCK05 230-60
Emission Standard	Euro VI	Euro VI
Transmission Box	5DS70T	6S1050
Suspension System	Air suspension/6 airbags	Air suspension/6 airbags
Front Axle	3.6T/Disc brake	4.2T/Disc brake
Rear Axle	7.0T/Drum brake	8.5T/Drum brake
Service Brake	Double circuit air brake with automatic adjusting arm	
Parking Brake	Energy-storage spring brake	Energy-storage spring brake
ABS	ABS (WABCO)	ABS (Kemi) /ESC
Steering System	Domestic power steering	
Tyre	8R22.5	9R22.5

DIMENSIONS



K8 Series





K8 adopts the Jianghuai K series straight large beam chassis, three steps, and the floor with the aisle floor.

Fast twin shaft manual transmission

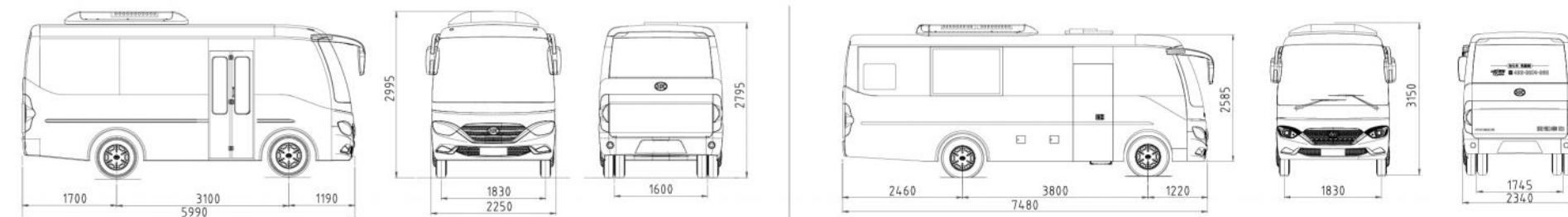
Cathodic electrophoretic technology, the skeleton of the whole vehicle does not rust and break within 10 years

High strength body frame design

K8 SERIES SPECIFICATION

Vehicle Model	HK6600K8D6Z	HFF6669KDE5FB	HFF6730K8D6Z	HFF6750KDE5FB
Seat Capacity	18+1	23+1	25+1	29+1
Overall Dimension(mm)	5990X2250X2840/2995	6620 × 2250 × 2795/2995	7280 × 2250 × 2840/2995	7480 × 2340 × 3150
Wheelbase(mm)	3100	3308	3800	3800
Overhang Fr/Rr	1190/1700	1190/2122	1190/2290	1220/2460
Curb Weight(kg)	4150/4315	4150/4280	4950/5250	6000
Engine Model	WP2.3NQ130E61	YC4FA130-40	YC30150-60A	YC4D140-30
Emission Standard	Euro VI	Euro IV	Euro VI	Euro III
Transmission Box	FAST 5J38T	QJ5S450	LC6T450	QJ5S500
Suspension System	Multi-leaf spring F11R10	Multi-leaf spring F11R10	Less leaf spring, F3R4	Leaf spring F8R9, with shock absorber
Front Axle	3T/Disk brake	2.5T/Disk brake	3T/Disk brake	3T/Disk brake
Rear Axle	4.5T/Disk brake	4.5T/Drum brake	4.5T/Drum brake	6.5T/Drum brake
Service Brake	Double circuit air brake with automatic adjusting arm			
Parking Brake	Energy-storage spring brake	Energy-storage spring brake	Energy-storage spring brake	Energy-storage spring brake
ABS	WABCO/ABS	Without	Domestic ABS	Domestic ABS
Steering System	Power steering	Power steering	Power steering	Power steering
Tyre	215 / 75R17.5	7.00R16	215 / 75R17.5	245/70R19.5

DIMENSIONS



HK6600K8D6Z 18+1

HFF6669KDE5FB 23+1

HFF6730K8D6Z 25+1

HFF6750KDE5FB 29+1

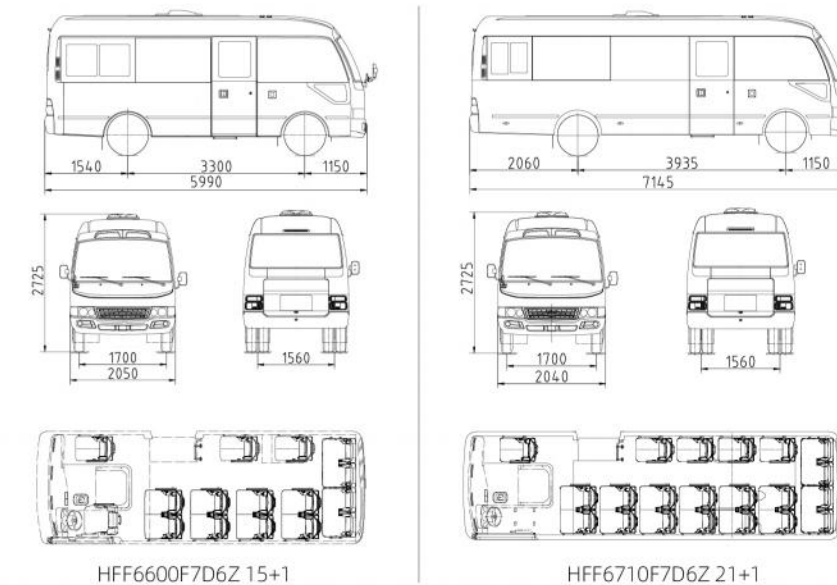
F7 Series



F7 SERIES SPECIFICATION

Vehicle Model	HFF6600F7D6Z	HFF6710F7D6Z
Seat Capacity	15+1	21+1
Overall Dimension(mm)	5990 × 2050 × 2785/2725	7145 × 2040 × 2725/2785
Wheelbase(mm)	3300	3935
Overhang Fr/Rr	1150/1540	1150/2060
Curb Weight(kg)	3790/3990	4380/4570
Engine Model	YCY24140-60	YCY30150-60A
Emission Standard	Euro VI	Euro VI
Transmission Box	1700JH400	1700JH400
Suspension System	Leaf spring F3R3	Leaf spring F3R4
Front Axle	2.5T/Disk brake	2.5T/Disk brake
Rear Axle	4.5T/Disk brake	4.5T/Disk brake
Service Brake	Double circuit air brake with automatic adjusting arm	
Parking Brake	Energy-storage spring brake	Energy-storage spring brake
ABS	WABCO ABS	WABCO ABS
Steering System	Power steering	Power steering
Tyre	215/75 R17.5	215/75 R17.5

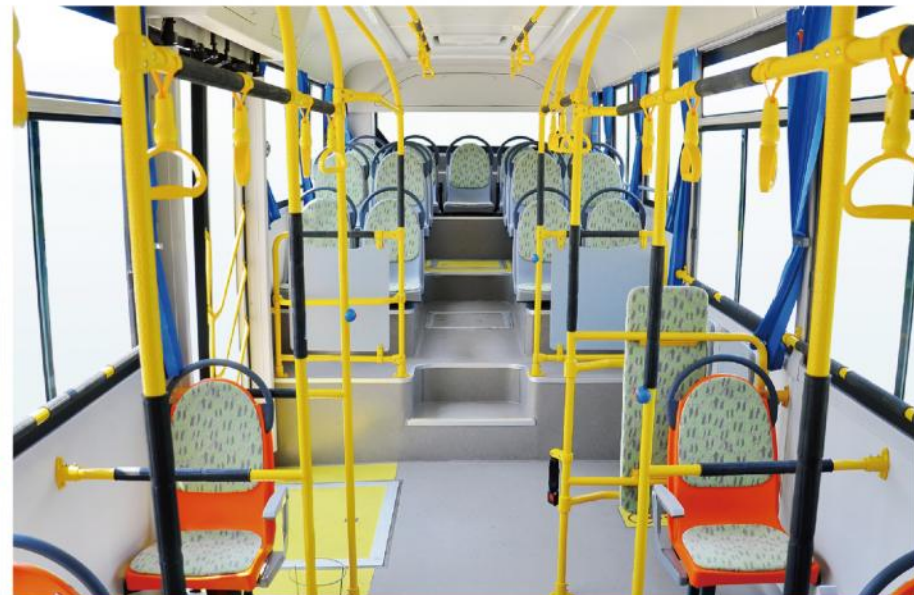
DIMENSIONS



G9 City Bus Series



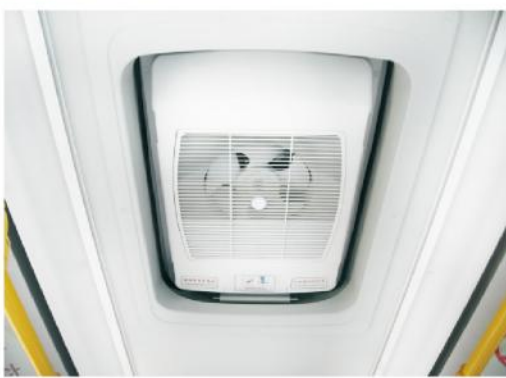
The independent driving zone features broad driving visibility and easy maneuverability.



The reasonably arranged standing posts, handrails, and ring handles provide a better safety guarantee for the passengers. The ultra-low floor and single-stage footplate design ease the access of the passengers.



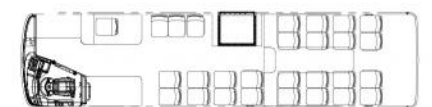
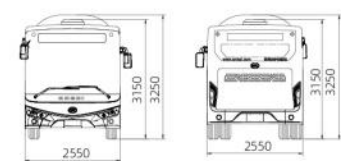
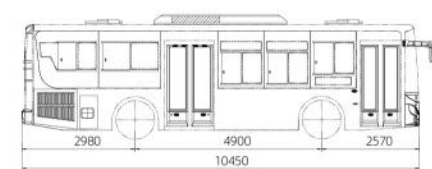
Openable front face design .The front face can be opened in four directions for the ease of repair and maintenance.



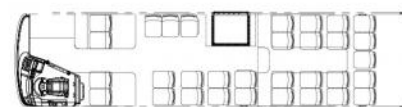
G9 CITY BUS SERIES SPECIFICATION

Vehicle Model	HFF6100G39DE5	HFF6120G04DE5
Seat Capacity	32+1	36+1
Overall Dimension(mm)	10450 × 2500 × 3150/3250	12000 × 2550 × 3250
Wheelbase(mm)	4900	6100
Overhang Fr/Rr	2570/2980	2570/3330
Curb Weight(kg)	10500	11500
Engine Model	YC6L260-50	ISL 340 51
Emission Standard	Euro V	Euro III
Transmission Box	QJ1205	VOITH 854.6S
Suspension System	Air suspension	Air suspension
Front Axle	6.5T/Disk brake	6.5T/Disk brake
Rear Axle	11.5T/Disk brake	13T/Drum brake
Service Brake	Double circuit air brake with automatic adjusting arm	Double circuit air brake with automatic adjusting arm
Parking Brake	Energy-storage spring brake	Energy-storage spring brake
ABS	ABS (WABCO)	WABCO/ECAS/ESC
Steering System	Power steering	Power steering
Tyre	275/70R22.5	275/70R22.5

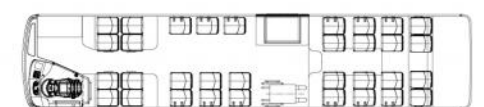
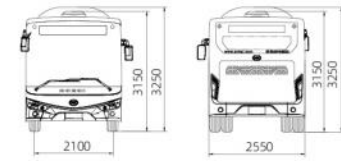
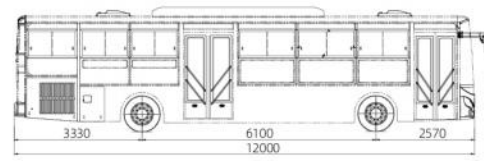
DIMENSIONS



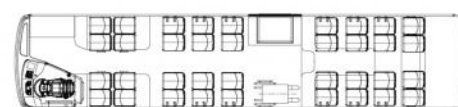
HFF6100G39DE5 28+1(low entrance)



HFF6100G39DE5 32+1(low entrance)



HFF6120G04DE5 33+1(low entrance)



HFF6120G04DE5 36+1(low entrance)

Articulated City Bus Series

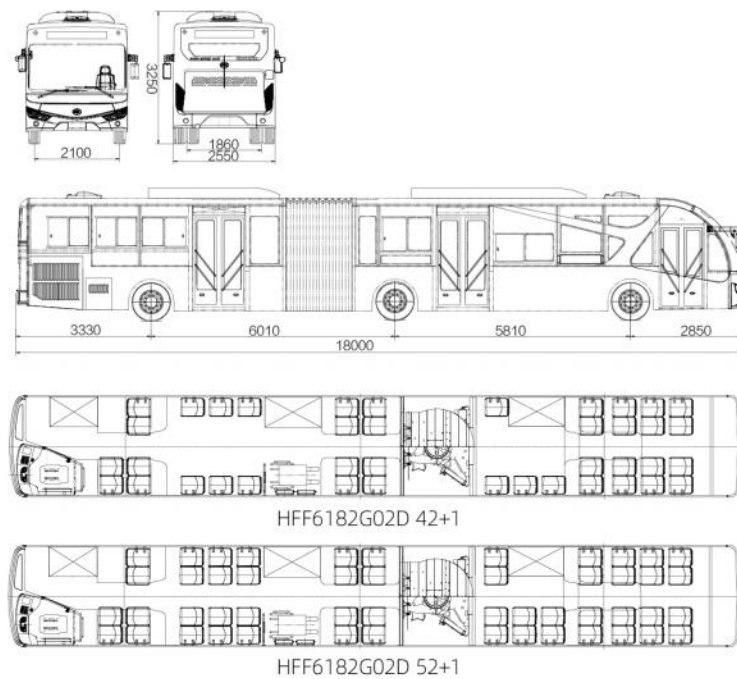




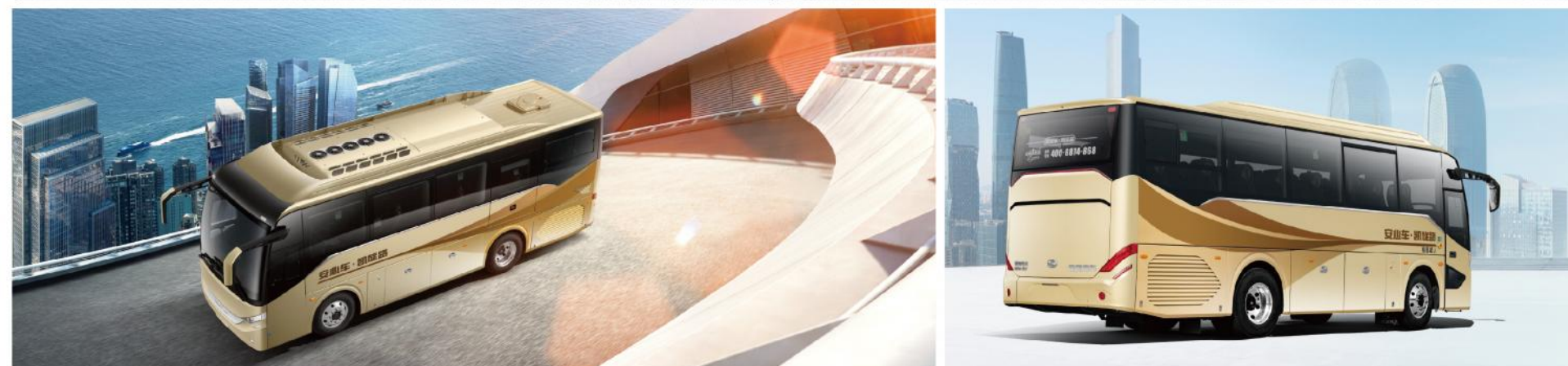
ARTICULATED CITY BUS SERIES SPECIFICATION

Vehicle Model	HFF6182G02D
Seat Capacity	42+1
Overall Dimension(mm)	18000×2550×3150/3250
Wheelbase(mm)	5845/6045
Overhang Fr/Rr	2710/3400
Curb Weight(kg)	17200
Engine Model	YC6MK340N-50
Emission Standard	Euro V
Transmission Box	VOITH automatic
Suspension System	Domestic air suspension/10 airbags
Front Axle	6.5T/Disk brake
Middel Axle	11T/Disk brake
Rear Axle	13T/Drum brake
Service Brake	Double circuit air brake with automatic adjusting arm
Parking Brake	Energy-storage spring brake
ABS	ABS(WABCO)
Steering System	Power steering/ZF8098
Tyre	275/70R22.5

DIMENSIONS



N8 Series





Multi-function steering wheel with functions like cruising, volume control, etc.

Short handle gear lever, air-assisting operation, make gear shifting light and flexible.

Luxury airlines type passenger seats with high back-rest.

High-speed train type sliding curtain, with stop at will function.



Double "M" design concept, enlarge the luggage rack opening and inner space.

Car server design, exquisite function features layout.

19 inches all-close automatic folding LCD, integrated with the front head.

USB port on the side of seat, can provide temporary charging for passengers.

N8 SERIES SPECIFICATION

Vehicle Model	HFF6900N8D6Y
Seat Capacity	37+1 (24-40)
Overall Dimension(mm)	8990 × 2530 × 3425
Wheelbase(mm)	Front2090/Rear1900
Overhang Fr/Rr	1900/2790
Curb Weight(kg)	9500
Engine Model	WP7.270E61A
Emission Standard	Euro VI
Transmission Box	1700A01 (S6-90) /6DSX95T
Suspension System	Air suspension/6 airbags
Front Axle	4.5T/Disk brake
Rear Axle	9.5T/Disk brake
Service Brake	Double circuit air brake
Parking Brake	Energy-storage spring brake
ABS	ABS(WABCO)
Steering System	Domestic power steering
Tyre	10R22.5



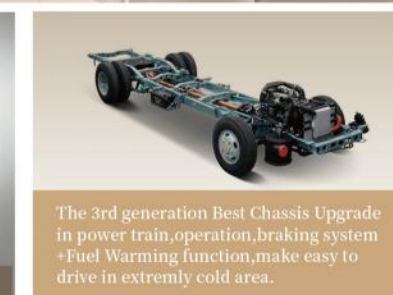
DIMENSIONS



N7 Series



Four fasten closed rings.

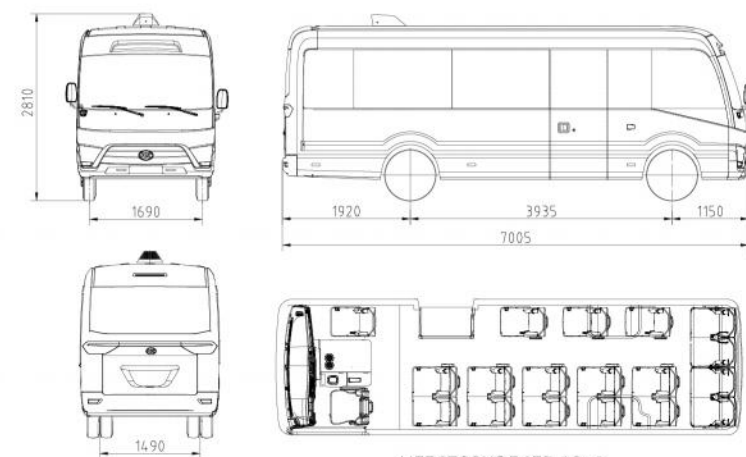


The 3rd generation Best Chassis Upgrade in power train, operation, braking system + Fuel Warming function, make easy to drive in extremely cold area.

N7 SERIES SPECIFICATION

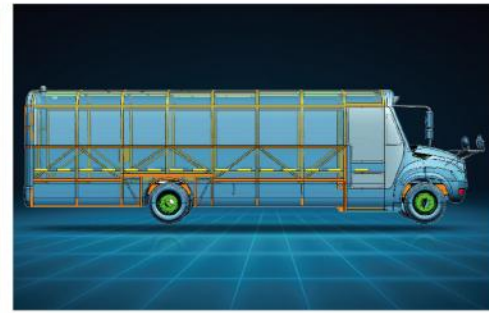
Vehicle Model	HFF6700N7D6Z	HFF6700KQE4FB
Seat Capacity	18+1	18+1
Overall Dimension(mm)	7005 × 2080 × 2645/2725/2785	7005 × 2040/2080 × 2645/2725/2785/2810
Wheelbase(mm)	3935	3935
Overhang Fr/Rr	1150/1920	1150/1920
Curb Weight(kg)	6000	6000
Engine Model	HFC4DE2-2E1	HFC4GD1-3C
Emission Standard	Euro V	Euro VI
Transmission Box	ML637A	LC6T32
Suspension System	Front indepent suspension/Rear less leaf spring	Front indepent suspension/Rear less leaf spring
Front Axle	2.5T/Disc brake	2.5T/Disc brake
Rear Axle	3.5T/Disc brake	3.5T/Disc brake
Service Brake	Hydraulic brake	Hydraulic brake
Auxiliary Brake	Exhaust brake	Exhaust brake
ABS	ABS/ESC	ABS
Steering System	Domestic power steering	Domestic power steering
Tyre	215/75R17.5	215/75R17.5

DIMENSIONS



HFF6700KQE4FB 18+1

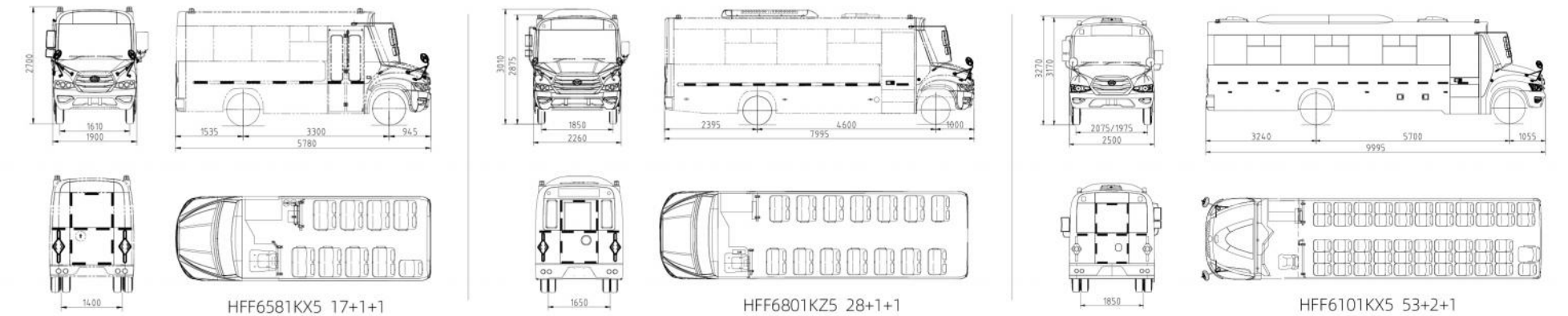
School Bus Series



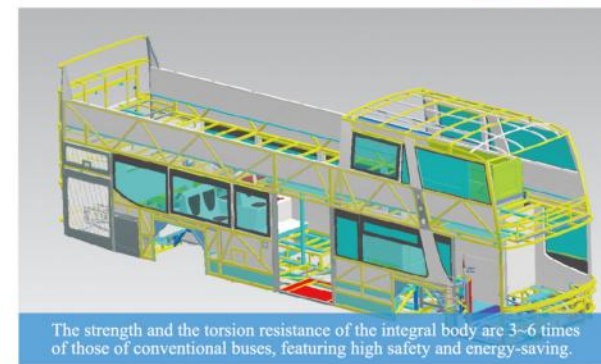
SCHOOL BUS SERIES SPECIFICATION

Vehicle Model	HFF6581KX5	HFF6801KZ5	HFF6101KX5
Seat Capacity	17+1+1	28+1+1	53+2+1
Overall Dimension(mm)	5780 × 1900 × 2610/2690	7995 × 2260 × 2875/3010	9995 × 2500 × 3170/3220
Wheelbase(mm)	3300	4600	5700
Overhang Fr/Rr	945/1535	1000/2395	1055/3240
Curb Weight(kg)	3850(3980)	5350/5550	8240/8540
Engine Model	WP2.1Q95E50	WP3.7Q130E50	YC6J200-50
Emission Standard	Euro V	Euro V	Euro V
Transmission Box	LC5T28	LC5T400MI	6J76TB
Suspension System	Less leaf spring F3R4	Less leaf spring F3R4	Less leaf spring F4R5
Front Axle	2.1T/Disc brake	3.5T/Disc brake	3.6T/Disc brake
Rear Axle	4T/Drum brake	5T/Drum brake	7.5T/Drum brake
Service Brake	Double circuit air brake	Double circuit air brake	Double circuit air brake
Parking Brake	Energy-storage spring brake	Energy-storage spring brake	Energy-storage spring brake
ABS	ABS	ABS	ABS
Steering System	Domestic power steering	Domestic power steering	Domestic power steering
Tyre	215/75R16	215/75R17.5	9R22.5

DIMENSIONS



DDB Series



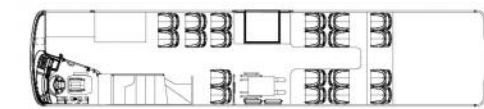
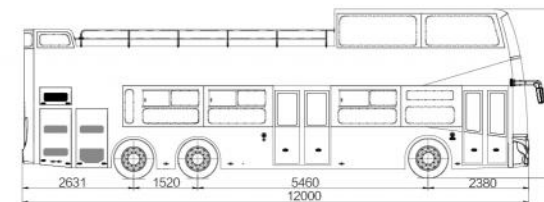
The strength and the torsion resistance of the integral body are 3-6 times of those of conventional buses, featuring high safety and energy-saving.



DDB SERIES SPECIFICATION

Model	Dimensions	Seats	Drive motor rated power(kw)	Electricity (kwh)	Power consumption kwh/km		Autonomy (km)		Charging type KW/charging time Battery temperature 20°C~45°C (soc from 20% to 100%)	Charger power 20°C~45°C (soc from 20% to 100%)	Half an hour to recharge the battery(±5kwh)
					(Turn off A/C)	(Turn on A/C)	(Turn off A/C)	(Turn on A/C)			
HFF6124GS03EV	12000 × 2550 × 4200	72+1	130	350.07	1.1-1.2	1.4-1.5	280	200	2.9h		58

DIMENSIONS



HFF6124GS03EV 72+1 (up 22+1 down 50)

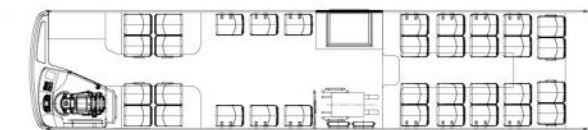
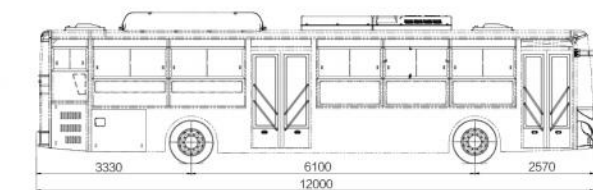
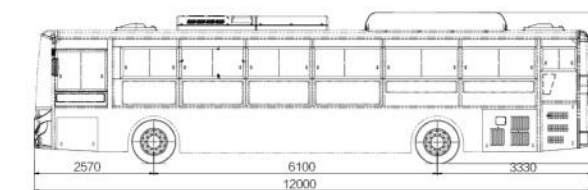
EV G9 Series



EV G9 SERIES SPECIFICATION

Model	Dimensions	Seats	Drive motor rated power(kw)	Electricity (kwh)	Power consumption kwh/km		Autonomy (km)		Charging type Charger power KW/charging time Battery temperature 20℃-45℃ (soc from 20% to 100%)	Half an hour to recharge the battery(± 5kwh)
					(Turn off A/C)	(Turn on A/C)	(Turn off A/C)	(Turn on A/C)		
HFF6800G03EV79	8005*2350*3000/3100	17+1	80	163.36	0.5-0.55	0.65-0.7	300	240	1.7h	54
HFF6855G03EV1	8540*2550*3100/3150	21+1	120	229.05	0.55-0.6	0.7-0.75	340	260	2.4h	50
HFF6109G03EV16	10450*2550*3150/3250	25+1	100	300.81	0.7-0.75	0.85-0.9	380	300	2.6h	58
HFF6120G9EV21	12000*2550*3250	36+1	120	350.07	0.75-0.8	0.95-1.0	380	300	2.9h	58

DIMENSIONS



HFF6120G9EV21 36+1

HFF6120G9EV21 42+1

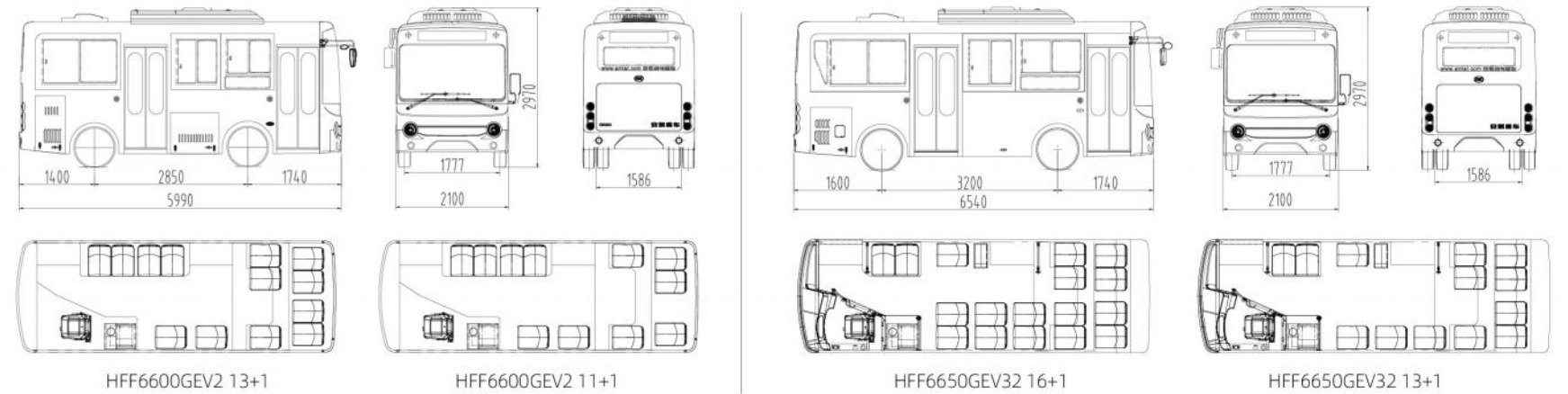
EV G6 Series



EV G6 SERIES SPECIFICATION

Model	Dimensions	Seats	Drive motor rated power(kw)	Electricity (kwh)	Power consumption kwh/km		Autonomy (km)		Charging type KW/charging time temperature 20℃~45℃ (soc from 20% to 100%)	Half an hour to recharge the battery(±5kwh)
					(Turn off A/C)	(Turn on A/C)	(Turn off A/C)	(Turn on A/C)		
HFF6600GEV2	5990*2100*2870/2970	13+1	50	121.13	0.35-0.4	0.45-0.5	280	210	1.4h	53
HFF6650GEV32	6540*2100*2870/2970	16+1	50	121.13	0.35-0.4	0.45-0.5	280	210	1.4h	53

DIMENSIONS



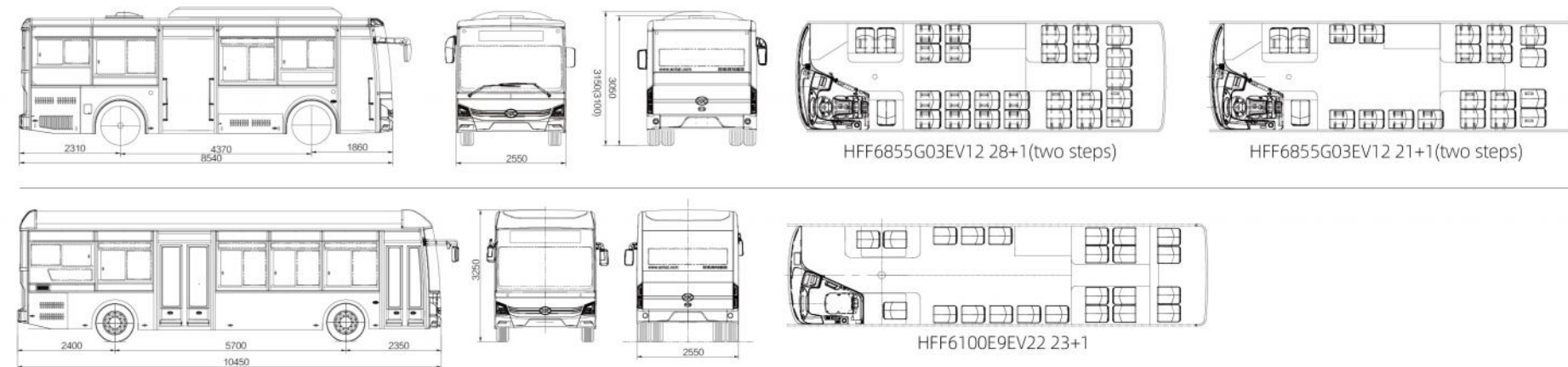
EV E9 Series



EV E9 SERIES SPECIFICATION

Model	Dimensions	Seats	Drive motor rated power(kw)	Electricity (kwh)	Power consumption kwh/km		Autonomy (km)		Charging type KW/charging time Battery temperature 20°C~45°C (soc from 20% to 100%)	Half an hour to recharge the battery(±5kwh)
					(Turn off A/C)	(Turn on A/C)	(Turn off A/C)	(Turn on A/C)		
HFF6855G03EV12	8540*2550*3000/3100/3150	21+1	120	229.05	0.55-0.6	0.7-0.75	340	260	2.4h	50
HFF6120E9EV22	12000*2550*3150/3250	34+1	121	350.07	0.75-0.8	0.95-1.0	380	300	2.9h	58
HFF6100E9EV22	10450*2550*3150/3250	23+1	122	300.81	0.7-0.75	0.85-0.90	380	300	2.6h	58

DIMENSIONS



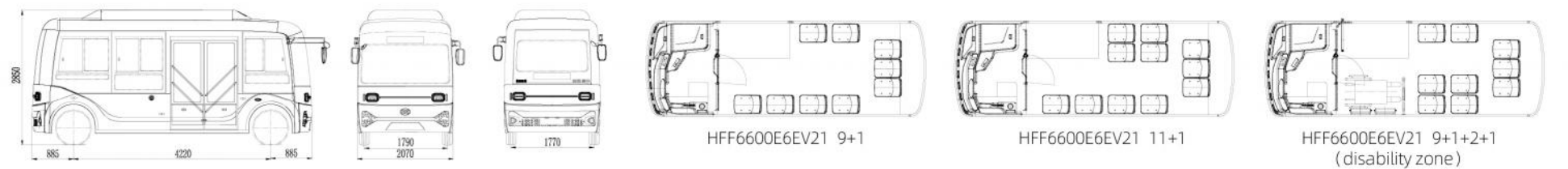
EV E6 Series



EV E6 SERIES SPECIFICATION

Model	Dimensions	Seats	Drive motor rated power(kw)	Electricity (kwh)	Power consumption kwh/km		Autonomy (km)		Charging type KW/charging time Battery temperature 20℃-45℃ (soc from 20% to 100%)	Half an hour to recharge the battery(±5kwh)
					(Turn off A/C)	(Turn on A/C)	(Turn off A/C)	(Turn on A/C)		
HFF6600E6EV21	5990*2070*2850	11+1	50	90.24	0.35-0.4	0.45-0.5	220	160	1.3h	45

DIMENSIONS

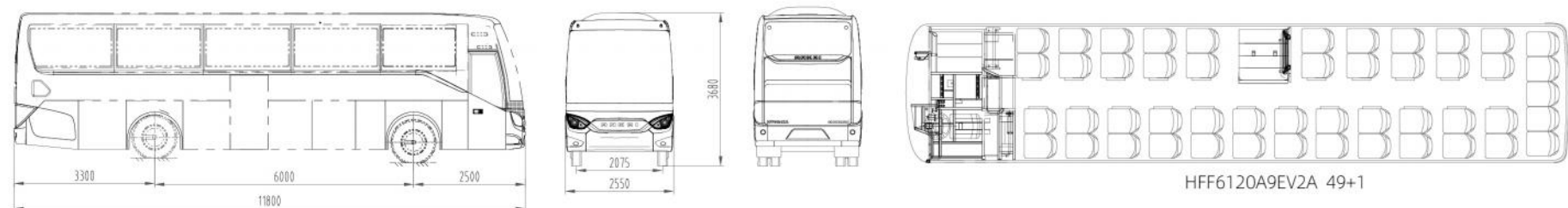




EV A9 SERIES SPECIFICATION

Model	Dimensions	Seats	Drive motor rated power(kw)	Electricity (kwh)	Power consumption kwh/km		Autonomy (km)		Charging type Charger power KW/charging time Battery temperature 20℃~45℃ (soc from 20% to 100%)	Half an hour to recharge the battery(± 5kwh)
					(Turn off A/C)	(Turn on A/C)	(Turn off A/C)	(Turn on A/C)		
HFF6120A9EV2A	11800*2500*3750/3680	49+1	189	422.9	0.8-0.9	1.1-1.2	400	300	3.2h	61

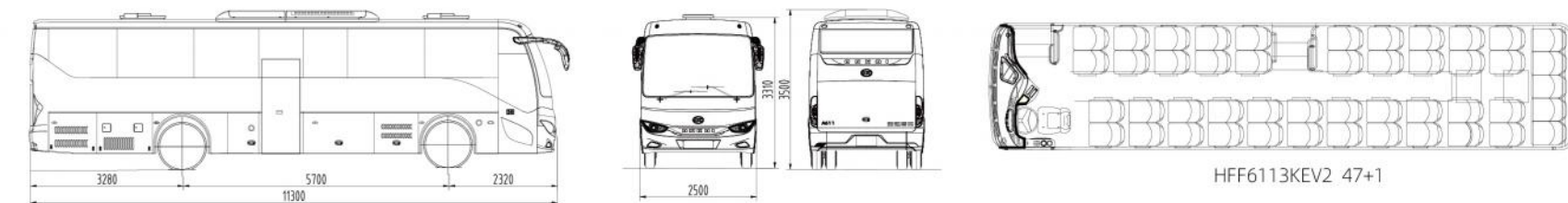
DIMENSIONS



EV A6 SERIES SPECIFICATION

Model	Dimensions	Seats	Drive motor rated power(kw)	Electricity (kwh)	Power consumption kwh/km		Autonomy (km)		Charging type Charger power KW/charging time Battery temperature 20℃~45℃ (soc from 20% to 100%)	Half an hour to recharge the battery(± 5kwh)
					(Turn off A/C)	(Turn on A/C)	(Turn off A/C)	(Turn on A/C)		
HFF6829KEV	8245*2500*3430,3290	33+1	120	200.54	0.55-0.6	0.65-0.7	300	240	1.9h	57
HFF6113KEV2	11300 × 2500 × 3285,3450	47+1	120	338.4	0.75-0.8	0.9-1.0	360	300	3h	56

DIMENSIONS



EV K7 Series



EV K7 SERIES SPECIFICATION

Model	Dimensions	Seats	Drive motor rated power(kw)	Electricity (kwh)	Power consumption kwh/km		Autonomy (km)		Charging type KW/charging time temperature 20°C~45°C (soc from 20% to 100%)	Half an hour to recharge the battery(± 5kwh)
					(Turn off A/C)	(Turn on A/C)	(Turn off A/C)	(Turn on A/C)		
HFF6710BEV	7145 × 2040 × 2725,2785	19+1	80	105	0.4-0.45	0.55-0.6	200	150	1.3h	52
HFF6710K7EV21	7145 × 2040 × 2785	22+1	80	141	0.4-0.45	0.55-0.6	260	200	1.4h	61

DIMENSIONS

