

CIMC

XINFA AIRPORT EQUIPMENT LTD.

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XINFA AIRPORT EQUIPMENT LTD





COMPANY PROFILE

XINFA AIRPORT EQUIPMENT LTD. (be shorted as “CIMC-XINFA”), established in 1997 located in Beijing, belongs to CIMC-TIANDA (the subsidiary of CIMC GROUP has 60,000+ employees distributed in 20+ countries), is the core enterprise of GSE business unit of CIMC-TIANDA

CIMC-XINFA, depending on the premium product quality and consummate after-sales support, has the GSE products of Catering Truck / Airport Apron Bus / Cargo Loader / Transporter / Medical lift (ambulift) / Water Truck / Lavatory Truck, etc.

CIMC-XINFA, has been producing the Catering Trucks for more than 15 years. Now more than 16 countries & regions have CIMC-XINFA's catering trucks providing reliable and stable catering service.

CIMC-XINFA, with complete models of catering truck, could meet the differentiated and customized requirements.

CIMC-XINFA, as the national high-tech enterprise, has passed the relevant certification including CE, CANS, ISO9001 / 14001 / 45001, etc.

XC 6000 (standard, diesel)



XC 6000e (standard, full electric)



CATERING TRUCKS
5 models 10+ specs



XC 6000 (drop-cab, diesel)



XC 6000 (half-cab, diesel)



XC 8000 (A380-type, diesel)

TECHNICAL ADVANTAGES

- Complete catering truck models
- World-famous chassis & other parts
- Meet IATA standards
- CIMC food-grade insulated van body
- Safety approaching system (SAS)
- Advanced 2-stage lifting cylinders
- Has electric catering truck available
- Fleet management system

CIMC excellent food-grade van body



Other's van body



CIMC van body

- CIMC uses environmental CPA foamer and leading sandwich injection foaming technology
- CIMC van body has much compacter foam with excellent insulation and fire resistance



SAFETY APPROACHING SYSTEM (SAS)

To comply with AHM 913, SAS can assist the safety approaching which includes the drive approaching module & platform approaching module



1. Ramp area (to aircraft > 6m): rabbit mode
Catering truck is fully controlled by the driver and can be driven at high speed



备注:安全距离6米可设定

2. Restricted area (3m < D ≤ 6m): tortoise mode

SAS controls the catering truck automatically: accelerator does not work, engine runs at idle speed with max. speed ≤6km/h, indication light is green



3. Docking area (0.5m < D ≤ 3m): snail mode

SAS stops the catering truck automatically when the distance is 3m. Then it is in snail mode with max. speed ≤0.8km/h, indication light is in yellow; When the distance is 0.5m SAS stops the catering truck and indication light is in red; Then platform approaching module will work



XC 6000 (standard, diesel)

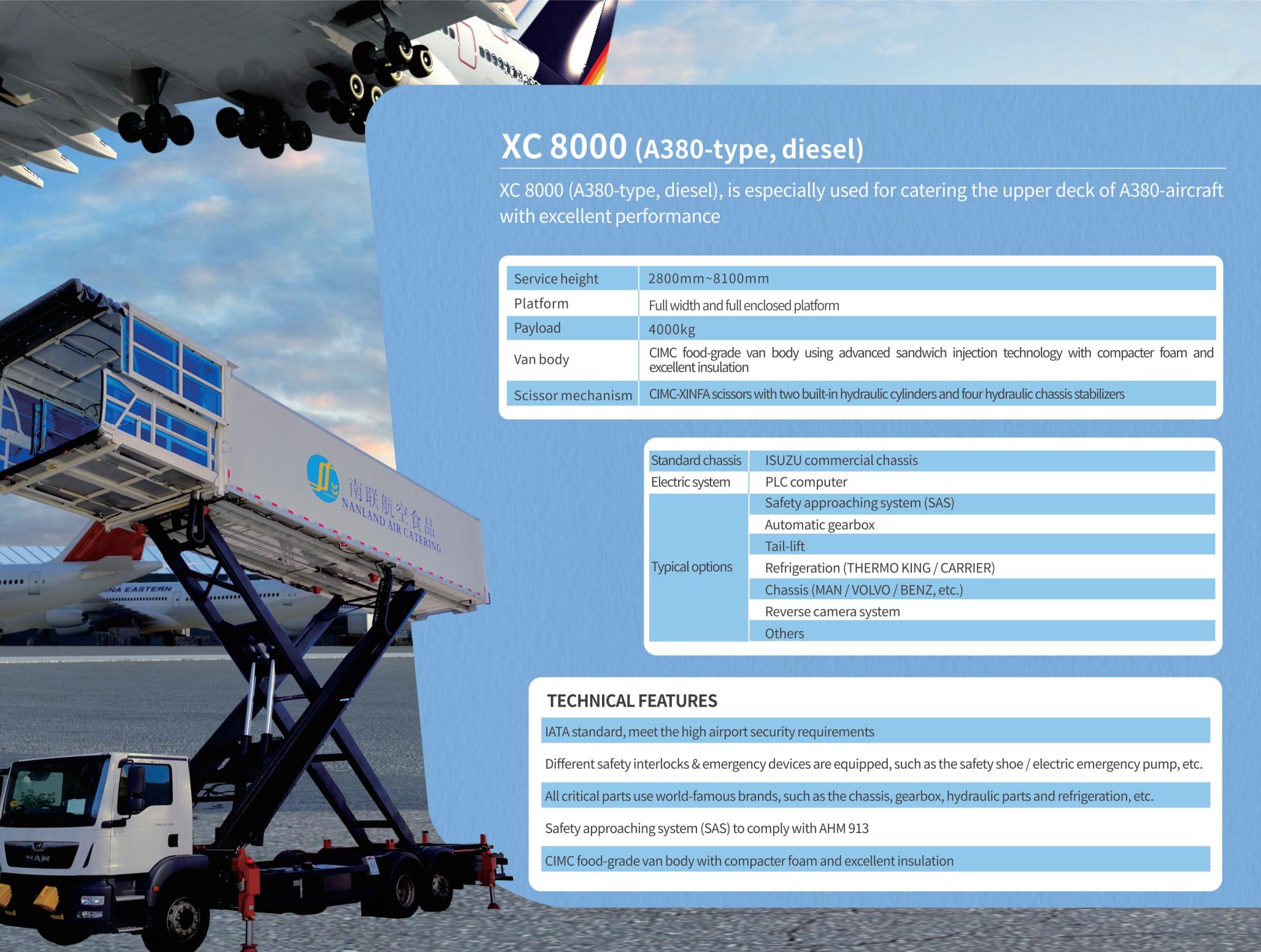
XC 6000 (standard, diesel), the most manufactured model of CIMC-XINFA with 15+ years accumulated experience

Service height	2,750 ~ 6,000mm
Platform	4-way platform with side shift
Payload	4,000kg
Van body	CIMC food-grade van body using advanced sandwich injection technology with compacter foam and excellent insulation
Scissor mechanism	CIMC-XINFA scissors with two built-in hydraulic cylinders and four hydraulic chassis stabilizers

Standard chassis	ISUZU commercial chassis
Electric system	24v relay / PLC computer
	Safety approaching system (SAS)
	Automatic gearbox
Typical options	Tail-lift
	Refrigeration (THERMO KING / CARRIER)
	Chassis (MAN / VOLVO / BENZ, etc.)
	Reverse camera system

TECHNICAL FEATURES

- IATA standard, meet the high airport security requirements
- Different safety interlocks & emergency devices are equipped, such as the electric emergency pump, etc.
- All critical parts use world-famous brands, such as the chassis, gearbox, hydraulic parts and refrigeration, etc.
- Safety approaching system (SAS) to comply with AHM 913
- CIMC food-grade van body with compacter foam and excellent insulation



XC 8000 (A380-type, diesel)

XC 8000 (A380-type, diesel), is especially used for catering the upper deck of A380-aircraft with excellent performance

Service height	2800mm~8100mm
Platform	Full width and full enclosed platform
Payload	4000kg
Van body	CIMC food-grade van body using advanced sandwich injection technology with compacter foam and excellent insulation
Scissor mechanism	CIMC-XINFA scissors with two built-in hydraulic cylinders and four hydraulic chassis stabilizers

Standard chassis	ISUZU commercial chassis
Electric system	PLC computer
	Safety approaching system (SAS)
	Automatic gearbox
Typical options	Tail-lift
	Refrigeration (THERMO KING / CARRIER)
	Chassis (MAN / VOLVO / BENZ, etc.)
	Reverse camera system
	Others

TECHNICAL FEATURES

- IATA standard, meet the high airport security requirements
- Different safety interlocks & emergency devices are equipped, such as the safety shoe / electric emergency pump, etc.
- All critical parts use world-famous brands, such as the chassis, gearbox, hydraulic parts and refrigeration, etc.
- Safety approaching system (SAS) to comply with AHM 913
- CIMC food-grade van body with compacter foam and excellent insulation

XC 6000 (drop-cab, diesel)

Service height	2400mm ~ 6000mm
Other features	As same as XC 6000 (standard, diesel)
Typical options	Safety approaching system (SAS) Automatic gearbox Tail-lift Refrigeration (THERMO KING / CARRIER) Chassis (MAN / VOLVO / BENZ, etc.) Reverse camera system



XC 6000 (half-cab, diesel)



Service height	1400mm ~ 6000mm
Other features	As same as XC 6000 (standard, diesel)
Typical options	Safety approaching system (SAS) Automatic gearbox Tail-lift Refrigeration (THERMO KING / CARRIER) Chassis (MAN / VOLVO / BENZ, etc.) Reverse camera system

XC 6000e (standard, full electric)

XC 6000e (standard, full electric), depending on CIMC-XINFA's self-developed electronic control system, has low energy consumption, low operation & maintenance cost, high safety, high stability and high comfortability of driver operation.

Service height	2700mm ~ 6000mm
Platform	4-way platform with side shift
Chassis	ISUZU commercial chassis (without power)
Payload	4,000kg
Van body	CIMC food-grade van body using advanced sandwich injection technology with compacter foam and excellent insulation
Scissor mechanism	CIMC-XINFA scissors with two built-in hydraulic cylinders and four hydraulic chassis stabilizers



TECHNICAL FEATURES

- IATA standard, meet the high airport security requirements
- Different safety interlocks & emergency devices are equipped, such as the electric emergency pump, etc.
- All critical parts use world-famous brands, such as the battery, E-motor, hydraulic parts and refrigeration, etc.
- Safety approaching system (SAS) to comply with AHM 913
- CIMC food-grade van body with compacter foam and excellent insulation

FLEET MANAGEMENT SYSTEM

Real-time fleet management, remote fault diagnosis and operation assistant



- Can be equipped with all CIMC-XINFA's catering trucks.
- Monitor the catering truck status during operation & charging.
- Remote fault diagnosis, data analysis and automatic warning.



>>GLOBAL MARKET<<



Approximately 500 catering trucks are providing reliable catering service in more than 16 countries and regions, such as Australia, Oman, Philippine, Qatar, Saudi Arabia, Singapore, Thailand, UAE, Vietnam, etc.

>>AFTER-SALES SERVICE<<

- Full training about operation, maintenance & troubleshooting and relevant manuals provided to client
- Professional service team to respond promptly for providing support including technics & spare parts
- Frequently used parts are in stock and can be delivered promptly
- Regularly contact with client to understand the apron bus condition and provide necessary assistance
- Hotline: +86-316-8934-611
- Email: xfservice@stas.cimc.com