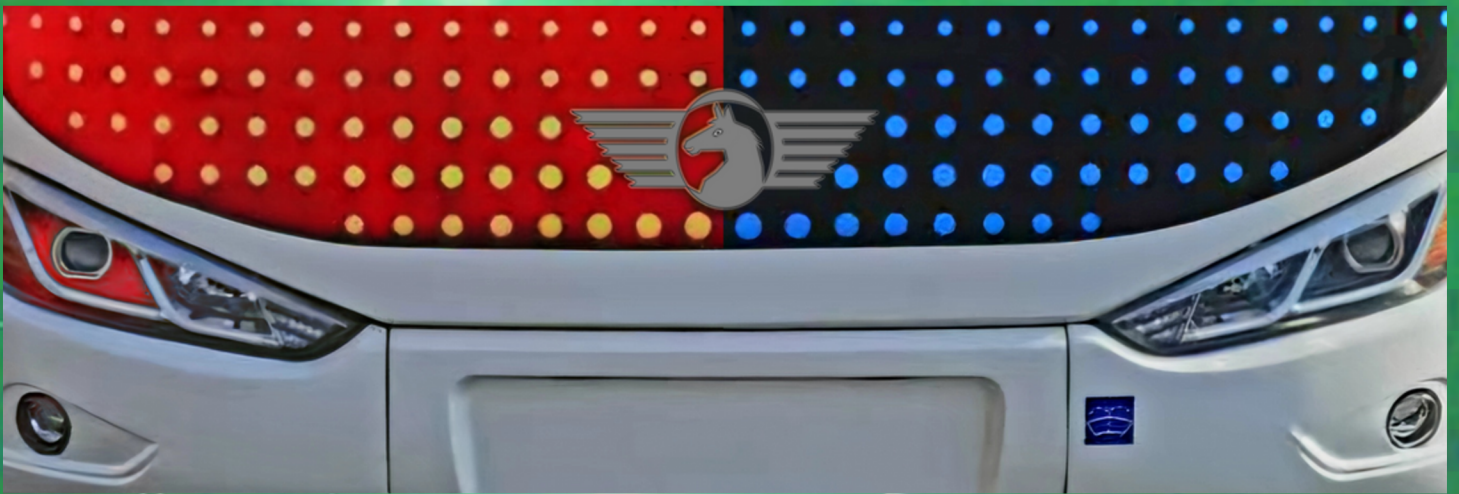




世霸

純電動小巴



GOLDEN DRACO
TECHNOLOGY COMPANY LIMITED
鑫龍科技國際有限公司

Electric Light Bus 純電動小巴



INTRODUCING

隆重推出

CYBERBUS

世霸



LOW PLATFORM, 低地台
ADJUSTABLE AIR SUSPENSION SYSTEM

可調節氣動懸掛系統

Lower the height of the entrance step to less than 180mm for easier and safer access.
Reduces air-drag, enables energy saving.

憑著氣動懸掛系統將乘客上落車口降至180毫米以下，增加上落車的舒適感及安全性，同時減少行駛中的風阻以達到一定的節能效果。

AESTHETIC BODY DESIGN

優美的車身外觀設計

ALL ALUMINIUM ALLOY WHEELS

全鋁合金車輪

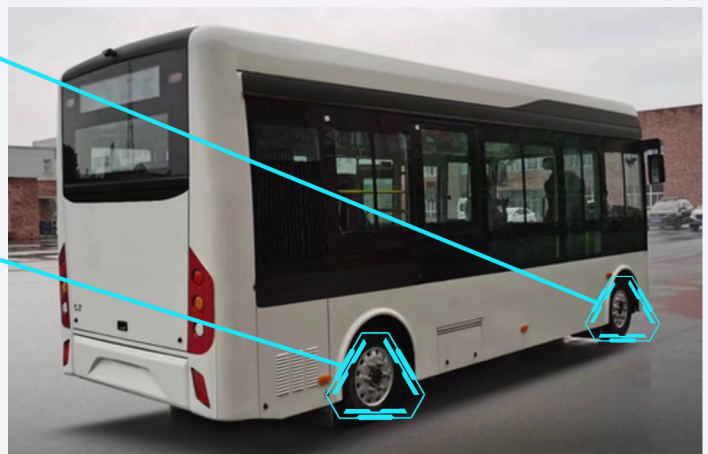
Lightweight - Save energy, Ease of replacement Aesthetic

較一般客運車的鐵輪輕，更容易更換，節能及美觀

INDEPENDENT FRONT & REAR SUSPENSIONS WITH TWIN MOTORS BEST OF THE CLASS

前後獨立懸掛系統，配合雙驅動電機，同級之最。

Maximising ride comfort, stable maneuver on steep and curvy road
增加乘坐舒適感，加強在斜坡及彎路上的行駛穩定性。



Cyberbus was jointly developed by Golden Draco Technology Company Limited (GD) and a reputable ground vehicle manufacturer Yanbian Guotai New Energy Vehicle Company Limited. The design philosophy is to customised an electric light bus suitable for Hong Kong environment - Hilly and Curvy Roads, Hot and Humid Weather, Frequent Stop, Complex Driving Environment, and Aging Population. Inspired by modern consumer product design, the body of Cyberbus is slick and simple without excrescences and aggressive sharp edges. Given that the prototype is aimed for public transport sector, all hardware are designed to last with minimum maintenance, hence lower the long-term operation cost.

世霸是由鑫龍科技國際有限公司和延邊國泰新能源汽車有限公司共同開發，專為香港都市環境而設計的純電動小巴，以應付斜坡，多彎，炎熱及潮濕的天氣，經常要停車，複雜的駕駛環境，和人口老化等因素。啟發於現代消費產品的設計，車身外觀設計概念是以簡潔不添花巧，沒有誇張線條之要。由於本車輛的原型車是以公共交通領域作為產品的對象，所以採用的硬件都以耐用性及低保養成本為目標，從而降低長遠的營運成本。

Electric Light Bus 純電動小巴



CYBERBUS

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主要技術規格 ESSENTIAL SPECIFICATIONS

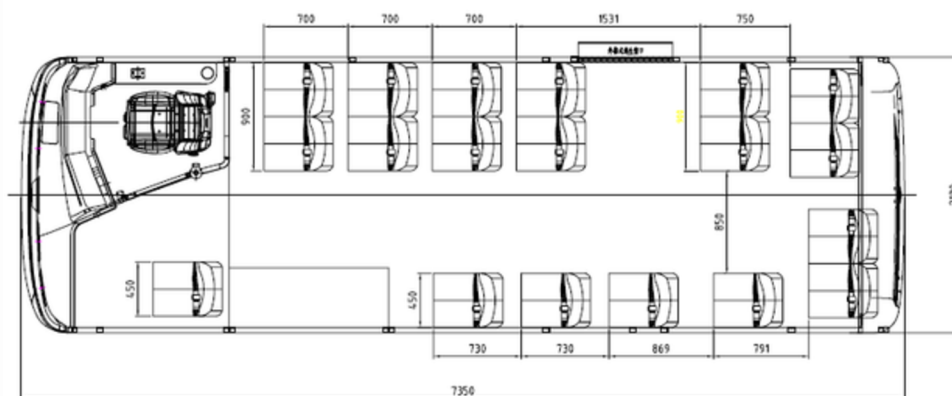
基本參數 Basic Parameters	型號 Model Number	C8	
	最高速度 Maximum speed (km/h), 可按客戶要求指定限速並鎖定 Adjustable maximum speed limit with lock	80	
	最高爬坡度 Maximum climbing gradient (%)	25	
	最少剎車距離 [車輛初速 30 減至 0 km/h] (米) Braking distance [initial speed 30 to 0km/h] (m)	8	
	加速性能 Acceleration [0-50km/h] (s)	9.8	
	最小轉彎直徑 Minimum turning diameter (m)	18	
	最小離地距離 Minimum ground clearance (mm)	≥150	
	車內頭頂空間 Head room inside the car (mm)	2180	
	總長度 Total length (mm)	7500	
	整體寬度 Overall width (mm)	2300	
	高度 Height (mm)	3000	
	軸距 Wheelbase (mm)	4700	
	總重量 Total mass (kg)	8500	
	淨重 Curb weight (kg)	6800	
	乘坐 Seating Capacity	19 + 1	
行程 [滿載下用冷氣] Range (km) [With A/C on, fully loaded]	≥300		
電器 Electric	儀錶 Instrumentation	種類 Type	彩色CAN介面儀錶 New colour screen with CAN bus instrument
	硬幣收費機 (選配) Coin Collector (Optional)	種類 Type	不鏽鋼硬幣收費機 Stainless steel coin collecting machine
	冷氣 Air Conditioner	種類 Type	電機驅動冷氣, 同時提供電池及電機的循環冷卻液系統 Electric air conditioning, simultaneously providing liquid cooling function for the battery and motors.
	照明 Lighting	種類 Type	歐標照明系統 E standard compliance lamps
	監察系統 Monitoring system	種類 Type	4方對外鏡頭, 包括7吋倒車及速度顯示器。(2025年版將會改用360度監察系統) 4-way cameras, with reversing view and speed display, 7-inch reverse display (360 system in 2025 version)
	路線顯示器 Route display	種類 Type	車頭及車尾電子路線顯示器 Front and rear electronic display
	驅動電機 Drive motor	種類 Type	兩套前後輪獨立液冷式驅動永磁同步電機 Two independent wheels connected permanent magnet synchronous motors, liquid cooling
	電機控制器 Motor controller	種類 Type	兩合一循環冷卻液式電機控制系統 liquid-cooled, 2-in-1 motor controller
	動力電池 Power battery	種類 Type	高能最快充電磷酸鐵鋰電池 High-energy fast-charging lithium iron phosphate battery
		冷卻方式 Cooling method	液冷 Liquid cooling
		電池容量 Capacity	160.5kW by CATL (寧德時代)
充電性能 Charging Performance	種類 Type	(20% to 80%) at 60kW: Under 90 minutes (少於90分鐘)	
其它安全 Other Safety Feature	種類 Type	路人警覺系統 Pedestrian Alert Systems (PAS)	

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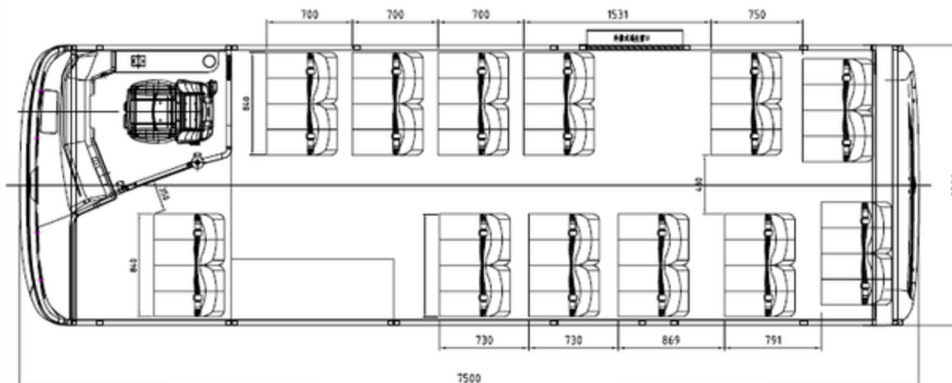


<p>主結構 Chassis</p>	<p>底盤是高拉力鋼，車架骨桿可選用不鏽鋼。 Chassis is constructed with high tensile steel, also providing optional stainless steel car frame.</p>
<p>其它 Others</p>	<p>價格含車輛首次登記稅，及以上所列項目。 Prices shown include first registration tax, and all listed items in the table above.</p> <p>任何在運輸署首次登記後六個月內額外增加的配件，保護項目及改裝，登記車主有責任自行向運輸署登記及繳交因為以上項目所產生的費用。 On any additional purchase of accessories, warranty or modification to the vehicle within six months of first registration, the registered owner has the legal liability to declare to Transport Department and pay additional tax.</p> <p>鑫龍科技國際有限公司保留更改以上內容之權利。如有更改，恕不另行通知。如有任何爭議，鑫龍科技國際有限公司保留最終決定權。 Golden Draco Technology Company Limited reserve the rights to change the above content. Subject to change without prior notice. In case of any dispute, Golden Draco Technology Company Limited reserve the rights of final decision</p>

SEAT ARRANGEMENT (19 SEATS) 座位布置圖 (十九座)



SEAT ARRANGEMENT (24 SEATS) 座位布置圖 (二十四座)



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