

Updated Specification of Sample Bus 样车更新配置

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8.9 米纯电动城市公交配置 8.9m Electric city bus basic parameters



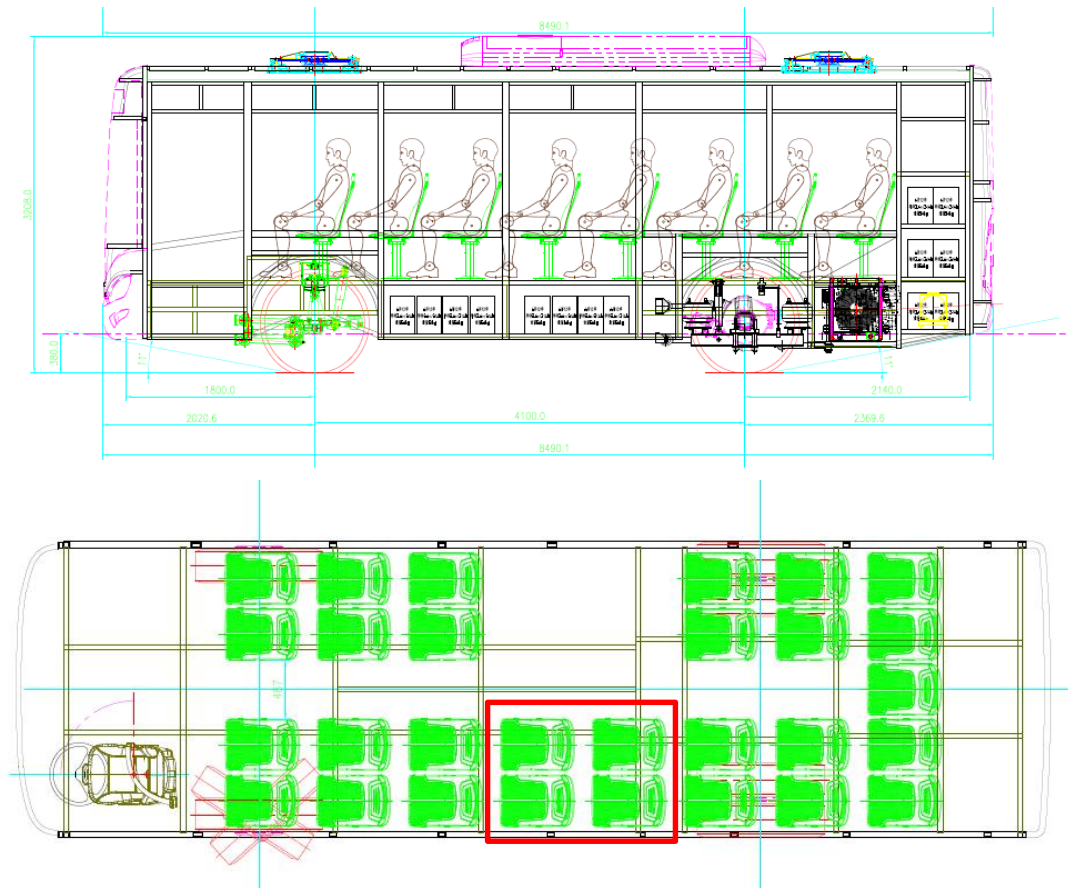
基础配置 BASIC PARAMETER	
外形参数 Size	
总长/总宽/总高 Length/Width/Height (mm)	8950×2500×3050, 3200(with AC) 三级踏步 Three steps
总质量/整备质量 Gross weight/Curb weight (kg)	13500/8900
最高车速 Max. speed (km/h)	69
额定载客 (乘客数/座位数) Rated passenger (Passenger/Seats)	68/25+1
驱动电机 Driving Motor	
额定功率/扭矩/转速 Rated Power/Torque/Speed (Kw/Nm/rpm)	60/250/2300
峰值功率/扭矩/转速 Max. Power/Torque/Speed (Kw/Nm/rpm)	145/600/5500
变速箱 Transmission	4 档变速箱, 各档速比 5.66, 2.96, 1.57, 1.00 4-gear transmission, gear ration 5.66, 2.96, 1.57, 1.00
电池 Battery	
电池类型 Battery	磷酸铁锂 LiFePO4
容量 Capacity (kwh)	179 kwh, 续航里程 Driving range : 232

底盘 Chassis Specification	
前桥 Front axle	4.5T
后桥 Rear axle	9.5T
转向系统 Steering System	整体式动力转向，电动液压助力 Integral power steering, electro-hydraulic power steering
悬架系统 Suspension system	前 9 后 11 多片簧 Front 9 rear 11 Leaf Spring Suspension
制动 Braking	双回路气制动，弹簧储能断气制动，前盘后鼓制动 Dual-circuit pneumatic brake, energy storage Spring parking brake, front disc and rear drum brake
轮胎 Tyre	10R22.5, 14PR，配钢轮辋 With Steel rim
车身及内外饰 Body and trim	
车身材料 Body material	骨架采用专用钢材，经漆前处理；顶蒙皮和侧蒙皮采用镀锌板张拉工艺，焊点及时打磨上防锈漆；车顶，车侧蒙皮夹层内采用阻燃发泡材料填充；侧围与顶盖之间用顶边梁,内裙板加喷防石击胶。三级踏步 Dedicated steel frame with pre-painting process. Galvanized roof and side cover, padding with fire resistant foam material. Topside rail are installed between side rail and roof. Inner apron boards are painted with glum to protect from hitting by rocks. Three steps.
油漆 Paint	普通实色漆 solid paints
顶内饰 Roof trim	ABS 成型顶内饰，空调风道，配长条顶灯 ABS modeling roof trim, alloy air duct, border strip-light
侧内饰 Side trim	PVC 复合侧板 PVC plate
仪表台 Dashboard	电动车专用豪华仪表台 Luxury Electric Customized dashboard
车门 Door	2 门，右侧前单中双门 2 doors at right side, Front single door and double doors in the middle
座椅 Seats	25 座普通塑料座椅；设置 6 个老弱病残孕专座，用不同颜色座椅区（黄色）分并张贴标识；司机座椅为 6 方向可调、配有三点式安全带、可散热。车内轮椅区，2 点式安全带，束缚装置和停车按钮 25 Plastic passenger seats, including 6 yellow colored priority seats with signs for the Old, week, sick, disabled, pregnant. Driver seats can be adjusted in 6 directions, with 3-points lifebelt, heat dissipation. For wheelchair area, install 2-points seat belt, restraint device and stop button.
地板 Floor	PVC 复合地板，耐磨阻燃石英砂地板革 PVC floor cover with wear-resistant fire proof quartz sand floor leather

玻璃 Glass	<p>全车采用内置推拉式侧窗、钢化玻璃；前挡风玻璃采用全景整体式夹胶玻璃，后挡风玻璃采用整体式钢化玻璃。侧边为推拉窗（下 1/2 封闭，上 1/2 推拉）使用染色玻璃</p> <p>Slid window, tempered glass. Front windshield should be integral panoramic laminated glass. Integral rear windshield. Tinged side glass 1/2 sealed at the bottom and 1/2 sliding at the upper part.</p>
天窗 Roof hatch	<p>安装 2 个换气顶风窗（活动应急/换气双用天窗式）</p> <p>2 pcs of ventilation hatch with emergency exit function</p>
窗帘 Curtain	<p>前挡遮阳帘，司机窗遮阳帘</p> <p>Front sun-shield, driver window curtain</p>
扶手，吊环 Handrail and rings	有 With
后视系统 Rearview system	<p>内视镜、整体手动倒车镜</p> <p>Inner mirror and integral manual rearview mirror</p>
其它 Others	<p>随车工具一套，灭火器 2x4kg，铝合金侧舱门，安全锤，医药箱，有前拖车钩；门外射灯；车内所有标示用西班牙语，仪表按钮提示用西班牙语。</p> <p>1 set tool cabinet, fire distinguisher 2*4kg, aluminum side cabinet door, safety hammer, medicine box, front towing hook; spotlights outside the doors; all the signs in the bus are in Spanish, the instrument buttons are in Spanish.</p>
电器 Electronic	
电气/线束 Wires	<p>德标镀锡阻燃线束、底盘防水接插件</p> <p>DIN Tinned fire-resistant wires, waterproof connectors</p>
电源开关 Power switch	<p>手动电源总开关，前大灯运行时打开，前大灯开关独立设计</p> <p>Manual power switch; The headlight should be switched on during operation, and the headlight switch is independently designed.</p>
仪表 Meters	<p>CAN 总线仪表，具备新能源智能监控系统，可显示电机与电池工作状态。</p> <p>CAN bus, with new energy intelligent monitoring system, can display the working state of the motor and battery.</p>
空调 AC	22000 大卡单冷空调 22000 kcal Cold air conditioning
除霜 Defrost	暖风机 heater
监控系统 Monitor system	<p>7 寸液晶屏+5 个摄像头：车辆前部，前门处，中门处，车辆尾部，以及倒车监控摄像头</p> <p>7" LCD screen with 5 cameras, installed in the front of the bus and rear of the bus, front and middle door. 1 revering camera</p>
雨刮器 Wiper	电动双开对刮 Electric control, wipe with opposite direction

蓄电池 Battery	24V 免维护蓄电池 24V, maintenance free
电子钟 Electric clock	With
高位刹车灯 High-mount braking lamp	With
自动灭火装置 Auto-fire distinguisher	With
倒车蜂鸣器 Reversing buzzer	With
其他服务装置 Other service devices	
车载硬盘一体机 On-board hard disk machine	LED 路线牌 LED course display board
车内显示屏 Display in the bus	车速报警装置 Over speed warning device
投币机 Coin machine	行车记录仪 Driving record
报站器 Station broadcaster	残疾人升降装置 Wheelchair lifter

车辆布置图 Bus Layout



(残疾人区减4个座椅 4 seat reductions in disabled areas)





