



Wisdom Motor



Electric City Bus

The Wisdom Electric city bus is a unique ground breaking product that has already been enthusiastically received around the world in markets such as Australia, Japan and United Kingdom.

The product offers the highest levels of quality and performance backed up by best in class support to offer the optimal choice for any vehicle operator requirements.

Stylish design combined with innovative layout concepts make the Wisdom Electric city bus an ideal choice for urban transit solutions.

As a complete one-stop solution Wisdom offer custom built solutions to meet with the demands of today's vehicle operations delivering quality reliability , performance and economy within a single package.

To remain at the forefront of zero emissions vehicles Wisdom offer all models with both full battery, BEV or hydrogen fuel cell, FCEV options at competitive prices to suit today's demanding requirements





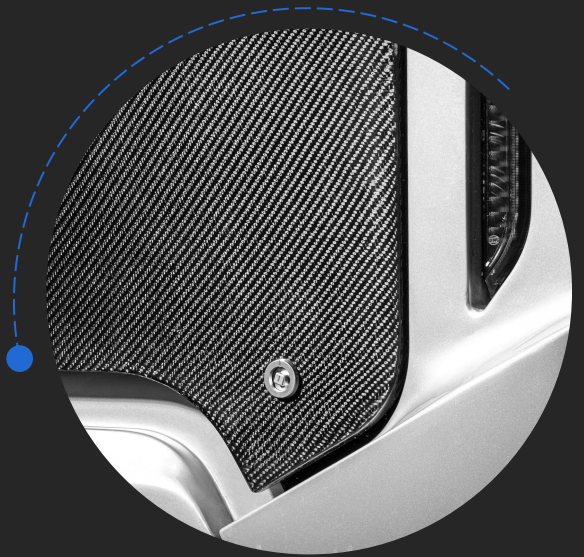
Electronic rearview mirror



STALA stainless steel framework



High strength composite material



Fire resistant carbon fibre filling



Monocoque structure



Optimal structural design through utilisation of CAE processes to ensure lightest possible overall weight and energy efficiency of monocoque stainless steel framework. Safety & reliability is paramount with best in class fireproof and heat insulation materials combined with high strength composite materials offering a 10% lower weight than similar products leading to greater energy efficiency and hence lower operational costs.

Model	WSD6120BL1EV
Overall Dimensions (L*W*H, mm)	11980 X 2550 X 3380
GVW (kg)	19000
ULW (kg)	12500
Drive	LHD or RHD
Max. Gradeability (% , 1 min)	22
Passenger Capacity	98 (Standee *64, seated *33, driver *1) 12m configuration
Range (at constant speed 40km/h, with A/C off, 65% load)	>400 km
Top Speed (km/h, 1min)	80
Traction Battery	CATL 385 kWh
Drive Motor	DANA
Main vehicle configuration	Monocoque structure; composite panel; WABCO ABS; Gerflor floor covering; Hanover electronic destination sign; LED lamp; CAN bus multiplex electronics; Ventura passenger door

