

IVORYLINE

ELECTRIC COACH BUSES



if Urban Sphere
Urban Sphere



IVORYLINE COACH BUSES		
SPECIFICATIONS	10.5 METER BUS	12 METER BUS
Model	US1003VBEV	US1203VBEV
Length X Width X Height (mm)	10500 X 2550 X 3540	12000 X 2550 X 3540
Wheelbase	4900	6125
Maximum Passengers	37 Seating + 1 Driver	48 Seating + 1 Driver
Maximum Speed	Upto 90	Upto 100
Maximum Gradability	Upto 18%	Upto 18%
Cruise mileage(km)(fully loaded)	250 Km	350 Km
Engine/Motor	PMSM 120 KW / 240 KW	PMSM 175 KW / 350 KW
Front Axle / Rear Axle	5.5 T, Disc Brake / 9.5 T, Drum Brake	6.5 T, Disc Brake / 13 T, Drum Brake
Suspension	Air Suspension	Air Suspension
Tyre	295/80 R22.5	295/80 R22.5
Steering System	Electric Hydraulic Power Steering	Electric Hydraulic Power Steering
Braking System	Air Brake, Dual Air Circuit	Air Brake, Dual Air Circuit
ABS	Yes	Yes
Power Battery Pack	300 KWh	422 KWh
Electrical Battery (24V)	100 Ah	100 Ah
Regenerative Braking	Yes	Yes
Seating Layouts*		
Interior Images*		

*Seating Layout & Interior Images used for reference only, actual product may differ based on customer demand

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