

Ultra 9/9EV Bus Specifications



Specifications

GVW	11500 kg	
Overall Dimensions		
Wheel Base	4920 mm	
Front Overhang	1800 mm	
Rear Overhang	2480 mm	
Overall Height	3230 mm + 50 mm	
Overall Length	9200 mm + 50 mm	
Floor Height	900 mm	
Overall Width	2340 mm (without mirrors)	
Passenger Door	1 or 2 as per requirement	
Turning Circle Diameter	16.9 m	
LV System Voltage	24 V	
Tyres	245/70 R17.5 7 nos.	
Brakes	Front Disc and Rear Drum	
Suspension	Air Suspension	
Steering	Integral Hydraulic Power Assisted	

Other Specifications

Regulatory Requirements
Compliances

AIS - 052, FAME, CMVR

HV System Specifications

Traction Motor Peak Power	215 kW
Traction Motor Continuous Power	145 kW
Traction Motor Peak Torque	2200 Nm
Traction Motor Continuous Torque	1273 Nm
HV Battery	657 V DC
Battery Energy	200 kWh
Transmission	Direct Drive
Charger	Off Board Charging, CCS 2 Charging Standard

Performance Specifications

Gradeability	18%
Acceleration	As per CMVR
Max Speed	75 kmph

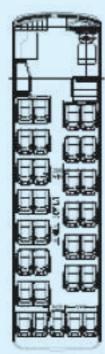
Seating

Seating Capacity	34/31/23
Seating Layout	2x2, 2x1
Seat Type	High Head Rest/Hi Back Reclining/ Push Back Seats

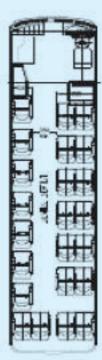
34+D 2x2 High Back Seats



31+D 2x2 High Back Reclining Seats



23+D 2x2 Push Back Seats



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