

TATA MOTORS
Connecting Aspirations



Get recharged with a safe, silent commute

Introducing Ultra EV 7m Bus



200 km* Range
*Under Standard
Test Conditions



Stylized, Roomy
Interiors for Comfort



Safety and security
with ITS

ULTRA EV 7m

Technical Specifications

Bus Specifications	
Gross Vehicle Weight:	9 500 kg (FAW 4 500, RAW 5 000)
Seated Passenger	19 + Driver (2x1)
Overall Dimensions	7 150 mm x 2 340 mm x 3 200 mm (L x W x H)
Wheel Base	3 450 mm
Front Overhang	1 830 mm
Rear Overhang	1 870 mm
Floor Height	900 mm
Overall height	3 200 mm
Turning Circle Diameter	<14 m
LV System Voltage	24 V
Floor Height	900 mm
Tyres	245/70R 17.5
Brakes	Pneumatic: Front / Rear - Disc / Drum
Suspension	Front - Air Suspension
	Rear - Air Suspension, Ride optimization
Steering	Motor driven Hydraulic PAS, Tilt & telescopic Modified
Axles	Front - Heavy duty Forged I beam, Reverse Elliot type,
Front	Max. FAW – 4.5T Max.
Rear	Rear - Banjo RA1068 TWIN
Regulatory Requirements	CMVR & Bus body code as per AIS 052/AIS 049/AIS 038 /AIS 153/ UBS II

TATA MOTORS

For more information, visit busesandvans.tatamotors.com |  1800 209 7979

You can also contact our Sales Office: Tata Motors Limited, 4th Floor, Ahura Centre, 82, Mahakali Caves Road, MIDC, Andheri (East), Mumbai - 400 093.

High Voltage System Specifications	
Motor	Peak / Cont Power – 213 / 144 Peak / Cont Torque – 2 432 / 1 273
HV Battery Spec	200 kWh (Total Capacity)
Charger Type	CCS 2
Safety	Control camera, Video surveillance System

Performance Specifications	
Max Speed	75 km/h
Restart ability	23 % @ Rated GVW
Acceleration	≥ 0.8 m/sec2
Acceleration 0-30km/hr	As per CMVR

Feature List	
FDAS / FDSS/FPS	FDAS
AC / NAC	Both
Brakes	EBS + ESC
Steering	Tilt & Telescopic
Connectivity	Passenger Wifi, ITS Enabled bus
Lamps	LED Type
Safety	ITS Enabled Bus
Comfort	Floor Mounted Passenger Seat
Partition	Partitions for passengers



*Term & Contions Apply

All pictures shown are for illustration purpose only. Actual product may vary. CAUTION: Accessories shown in the picture or elsewhere do not constitute standard fitment. The specifications are merely indicative. Due to continuous product improvements, these specifications are liable to change without notice.