

for immediate use

PRODUCT NOTE

Tata Ultra EV 9

The Tata Ultra EV 9 is a modern, eco-friendly solution for comfortable urban commute. With a full-electric drivetrain, a standard floor height of 900mm, the electric bus offers zero emissions, low noise, easy boarding and comfortable seating, ensuring a better experience for passengers. Designed for versatility, the Ultra EV 9 caters to city buses, staff transport and school bus applications, setting a new benchmark for sustainable public transport.

USPs:

- Stylized 9m intra city bus with modern interiors, plush lighting and a stylised driver console
- Battery electric bus with best in class GVW, high range of 180+ km on a single charge with regenerative braking system
- Advanced safety features, including Electronic Braking System (EBS) and Electronic Stability Control (ESC)
- Enabled with ADAS Level 2 with 20+ features along with Driver Monitoring System (DMS)
- Heating, Ventilation and Air conditioning with Battery Thermal Management System for all weather operation
- Full air suspension for passenger comfort, optional air-suspended driver seat for added comfort
- Intelligent Transport System (ITS) with Automated Passenger System for high safety and security
- Fleet Edge, Tata Motors' connected vehicle platform, to optimize fleet management and maximize vehicle uptime
- Lift mechanism for easy boarding for persons with disabilities
- FOTA-Enabled for Seamless Upgrades

Applications: Intra-city passenger transport

Technical specifications:

Parameter	Specifications
GVW (kg)	11500
Overall length x width (mm)	9250x2340
Wheel Base (mm)	4920
Floor Height (mm)	900
Overall Height (mm)	3400
Number of doors	2 (Optional single door)
Seating capacity	23 + Driver + Wheel Chair (Other seating layouts available)
Brakes	Dual circuit full air S-cam brake with EBS / ESC
Suspension	Air suspension in the front and rear
Steering	Tilt & Telescopic power steering with HPAS
PERFORMANCE	
Max. Speed	75 kmph
Grade-ability	17% @ Rated GVW
Range	180+ kms
HV SYSTEM	
Motor	Integrated Motor Generator with IPM Machine
Max Power	213 kW
Max Torque	2200 Nm
HV Battery	Lithium-ion Battery Pack, 200 kWh
Fast Charging	2 hours for full charge