

Tata Ultra EV 7M

Born from one of the most successful electric bus brands, the Tata Ultra EV 7M add a new dimension in electric passenger mobility. Designed for city commutes, the 7-metre long vehicle boasts a full-electric drivetrain and a standard floor height of 900mm, making it ideal for last-mile connectivity. The Ultra EV 7M offers zero-emission and low-noise operations, setting a new benchmark for cleaner public transport. Its modern features include easy boarding, comfortable seating and effortless driver operations, making it perfect for operating in cities and beyond.

USPs:

- Full-electric drivetrain
- High range of up to 160km on a single charge.
- Regenerative braking for high efficiency
- Electronic Braking System (EBS) and Electronic Stability control (ESC) for higher safety.
- Front and rear air suspension for maximum passenger comfort.
- Automatic passenger counter, high safety and security with Intelligent Transport System (ITS).
- Equipped with Fleet Edge – Tata Motors' dedicated connected vehicle platform.
- Tilt and telescopic column for enhanced driver comfort.
- HVAC & BCS integrated for increasing the system efficiency thus leading to improved range.
- Demister for enhanced driver visibility.
- Passenger information system with destination boards and audio announcements.
- Air-suspended driver seat (optional).
- New stylised interior and exterior with plush interior lighting, driver console.
- More luggage space for passengers with optional hat rack package

Applications: Intra-city

for immediate use

PRODUCT NOTE

Technical specifications:

Fully Built Bus	
GVW (kg)	9500
Overall Dimensions (mm)	7150
Wheel Base (mm)	3450
Floor Height (mm)	900
Overall Height (mm)	3200
Overall Width (mm)	2340
No. Doors	1
Seating Capacity	20 + Driver (HBR), Other options available
Brakes	Disc brake in the front & Drum brake at the rear with EBS & ESC
Air suspension	Front & rear air suspension.
Steering	Power steering with Tilt & telescopic column
Performance	
Max. Speed	75 kmph
Grade-ability	17% @ Rated GVW
Range	120km-160km
HV System	
Motor	Integrated Motor Generator Max Power – 213 kW
HV Battery	Lithium-ion Battery Pack
Fast Charging	~2.5 hours for full charge.