

for immediate use

PRODUCT NOTE

Tata Intercity EV 2.0

The Tata Intercity EV 2.0 is developed for urban passenger transport with its state-of-the-art full-electric drivetrain. With zero-emission, silent operations and customisable seating configurations, the electric bus delivers a premium and comfortable passenger experience. Modern interiors and an ergonomic driver console makes mobility convenient. Tata Motors' electric drivetrain ensures safety, comfort and lower TCO, marking a significant leap in green transportation solutions.

USPs:

- New generation modular vehicle architecture designed for coach application with modern interiors, aerodynamic body design, plush lighting and a stylised driver console.
- High range of 400km+ on a single charge, with regenerative braking
- Electronic Braking System (EBS) and Electronic Stability Control (ESC) for safety
- Enabled with ADAS Level 2 with 20+ features, including Driver Monitoring System (DMS)
- Air suspension for maximum passenger comfort
- Unique feature of Air Quality Index indicator
- Passenger seats equipped with 3-point seatbelts, snack tray and USB charger
- Best in class connectivity with Fleet Edge – 45 connected vehicle features with 15+ unique features and FOTA for seamless upgrades.

Applications: Intercity passenger transport

Technical specifications:

Parameter	Description
GVW (kg)	19500
Overall Dimensions (mm)	12000
Wheel Base (mm)	6250
Floor Height (mm)	1150
Overall Height (mm)	3890
Overall Width (mm)	2600
Seating Capacity	45 + Driver + Co-driver (Optional Seating Sleeper layouts available)
Brakes	Disc Brake in front & rear with EBS & ESC
Air suspension	Air suspension in the front & rear
Steering	Hydraulic assisted power steering
PERFORMANCE	
Max. Speed	100±10 kmph
Grade-ability	17% @ Rated GVW
Range	400+ km
HV SYSTEM	
Motor	Integrated Motor Generator with IPM Machine
Max Power	250 kW
Max Torque	864 Nm with 3 speed Gear Box
HV Battery	Li-Ion Battery Pack, Capacity: 450 kWh
Fast Charging	2 hours for full charge
Frame	Space frame
Drive Axle	E-Axle