

Technical Specifications

Specifications	ULTRA 9/9 EV Skool
GVW	11 500 kg
Overall Dimensions	
Wheelbase	4 920 mm
Front Overhang	1 830 mm
Rear Overhang	2 480 mm
Overall Height	3 230 mm + 50 mm
Overall Length	9 230 mm + 50 mm
Floor Height	900 mm
Overall Width	2 340 mm (without mirrors)
Passenger Door	1
Turning Circle Diameter	16.9 m
LV System Voltage	24 V
Tyres	245/70 R17.5 - 7 nos.
Front Brakes	Disc
Rear Brakes	Drum
Front Suspension	Air Suspension
Rear Suspension	Air Suspension
Steering	Integral Hydraulic Power Assisted

HV System Specifications	
Traction Motor Peak Power	213 kW
Traction Motor Peak Torque	2 432 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 km/h
Seating Capacity	40/48/52 seats
Seating Layout	52+A+D 3x3 Bench Seats, 48+A+D 3x2 Bench Seats 40+A+D 2x2 Bench Seats,
Seat Type	High Head Rest/ Hi Back Reclining
Regulatory Requirements / Compliances	CMVR, AIS 052, AIS 153

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For more information, visit
www.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.

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.

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Driving the Future, Sustainably

TATA
ULTRA
EV

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ZERO TAILPIPE EMISSIONS | SAFER RIDES WITH ESC | FDSS AND MORE | COMFORT WITH LOW NVH LEVELS

Every child deserves a clean, quiet ride to school.

Across the country, countless children ride to school in diesel-powered buses - exposing them daily to harmful tailpipe emissions and noise pollution. Over time, this exposure has been linked to long-term health risks and even impaired cognitive development.

Our nation's most valuable assets - its children - deserve better.

Beyond individual health, diesel buses also contribute heavily to urban air pollution, affecting communities at large. It's time for a smarter, cleaner shift in school transport

Smarter. Safer. Greener. Made for tomorrow's India.

The Tata Ultra 9/9 EV Skool is more than just an electric bus - it's a future-ready mobility solution tailored to the specific needs of students, school administrators, and fleet operators.

With its zero-emission drivetrain and low-noise operation, the bus protects what matters most: our children's health, our city's air, and our planet's future.

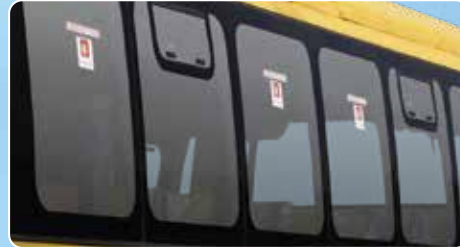
Every feature - from the suspension to the telematics - is engineered for comfort, efficiency, and reliability.



SAFETY FEATURES



Panic Button



Guard Rails



Heavy Duty Wiper



FDAS/FDSS Indicator



Top Marker Lamps



Anti-skid Flooring



Blind Spot Mirror



Lap Belt



Reverse Parking Sensor



Transparent Door



LED DRL Head/Tail Lamp with Fog Lamps (Optional)



Pneumatic Door with Sensitivity for Passenger Safety#



Safe Seat Upholstery with Grab Handle



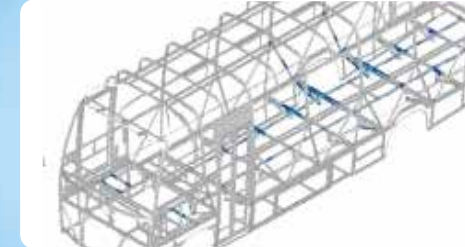
Electronic Braking System



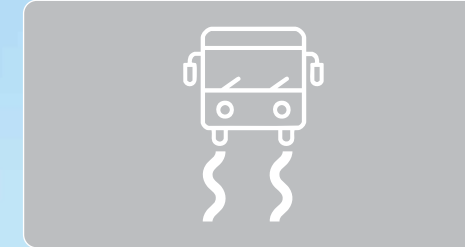
Equipped with FDAS (FDSS can be provided, if required)



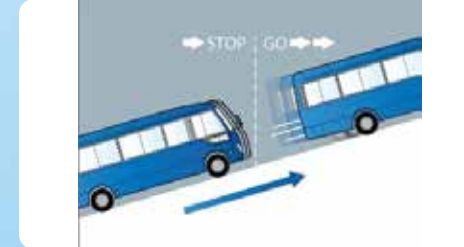
Tilt and Telescopic Steering for Shoulder Comfort



Strong Tubular Structure with Vehicle Rollover Compliance



Electronic Stability Control



Hill start Assist



Mechanically Suspended Driver Seat for Driver Comfort



Safety Interlocks



Driver Monitoring System (Optional)



Standard Connectivity Feature



The Electric Advantage, Built for Schools

Engineered with advanced electric technology, the Tata Ultra 9/9 EV Skool meets the evolving needs of school transport - delivering a cleaner, quieter, and more cost-effective ride, every day.



No tailpipe emissions = cleaner air around school zones



Fewer moving parts reduce downtime and service costs



Smoother, quieter ride with air suspension



Fully charges in just 2-2.5 hours



Up to 160 km on a single charge (Li-ion LFP batteries)



Roof-mounted batteries reduce risk during water logging



Smart choices make safe rides



Tata Electric buses are tested & certified as per latest norms for Electric buses - AIS 038, AIS 140



Fire Detection and Alarm System (FDAS) provided with vehicles



Intelligent Transport System (ITS) provided with 4+ Security cameras



Vehicle tracking system and Emergency request buttons



Advanced Electronic Braking System (EBS) with ABS and ESP for safety on all road conditions.



Continuous monitoring of electrical systems for insulation, temperature, load & charge



Active liquid cooling provided for battery, traction motor and drive systems for safe operations



Intelligent system logic to de-rate or disable vehicle for Electrical and Thermal Safety