

for immediate use

**PRODUCT NOTE**

### Tata Ultra E.7

Built on the trusted Ultra platform, the Ultra E.7 is designed for zero-emission last-mile, middle-mile, and short-haul logistics delivering lower operating costs and high uptime, making it a sustainable choice for urban and regional logistics.

Powered by a high-torque permanent magnet traction motor, the Ultra E.7 EV generates up to 950Nm of peak torque, ensuring smooth acceleration and effortless stop-start driving. With both standard and long-range battery options, it offers a practical operating range of up to 180 km. DC fast charging capability enables quick recharge, reducing downtime between shifts. The truck's integrated e-axle driveline simplifies mechanics and lowers maintenance compared to diesel alternatives. Inside, the Ultra cabin provides a comfortable, low-NVH driving experience, while advanced safety systems and connected vehicle features enhance reliability in daily operations.

#### **Key Features**

- Integrated E-Axle, reducing energy losses and maintenance requirements
- DC fast charging (CCS2) for quick turnaround during operations
- Regenerative braking for improved efficiency and reduced brake wear
- Crash-tested cabin and HV safety systems for enhanced protection
- Connected vehicle and telematics for fleet monitoring and diagnostics
- Improved braking efficiency with Hydraulic Disc brakes
- Radial tubeless tyres for longer life and better efficiency

#### **Applications**

E-Com, Courier & Parcel, FMCG and Retail distribution, White goods and consumer durables, Pharma and cold-chain, Municipal Applications

#### **Technical Specifications**

Parameter	Specification
GVW (kg)	7500
Motor	PMSM Type
Battery Pack	Lithium-Iron Phosphate (LFP) - 96 kWh
Maximum Power	240 kW
Maximum Torque	950 Nm Peak Torque and Continuous Torque 450Nm
Rear Axle	E - Axle
Suspension	Front & Rear Parabolic with shock absorbers
Brakes	Hydraulic Disc Brakes
Deck Length	14 Ft
Payload (kg)	3100 (With container)
Tyres	245/70 R17.5 Radial Tubeless Tyres
Wheel Base	3550 mm
Charger Specification	CCS2 Compatible Charger Port-Fast Charging
Range	Up to 130 km

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**PRODUCT NOTE**

### Tata Ultra E.9

The Ultra E.9, built on the world-class Ultra platform meets the evolving needs of Indian logistics and distribution, redefining the transportation industry by offering a perfect blend of enhanced technology and optimised economy of operations to meet long-term objectives of running sustainable and profitable logistics business. The Tata Ultra E.9 is perfect for city transportation needs as the truck is designed to address the agile goods movement across all business applications. The cabin is designed thoughtfully with a walk-through feature, adding up with roomy interiors and 1+2 seating. It is developed to delight both the fleet owners and the driving fraternity with low cost of operations and best-in-class comfort & convenience.

#### **Key Features**

- Full electric drivetrain with zero tail-pipe emissions
- New generation Ultra Sleek cabin with appealing, futuristic styling and aerodynamic design
- Best-in-class infotainment and connectivity features
- Enhanced safety features meeting highest safety norms – Crash tested Cabin, EBS + ESC as standard
- Comfortable drive with parabolic suspension (both front and rear with shock absorbers)
- Light weight container body offering better cubic capacity, best suited for e-commerce application
- E-axle with integrated motor for better efficiency and low NVH
- Comfortable AC cabin with heater as an option
- Multimode drive switch with performance mode

#### **Applications**

E-Com, Courier & Parcel, FMCG and Retail distribution, White goods and consumer durables, Pharma and cold-chain, Municipal Applications

#### **Technical specifications**

Parameter	Description
GVW (kg)	9300
Traction Motor	PMSM Type
Power	250kW
Torque	950 Nm Peak Torque and Continuous Torque 450Nm
Battery pack	Lithium-Iron Phosphate (LFP), Capacity 96 kWh and 147 kWh
Charging Time	1.5-2 hrs (DC charging), CCS2 protocol
Transmission Type	Automatic (Direct Drive)
Rear axle	E - Axle
Tires	225/75R 17.5 Tubeless radial (twin tyre)
Suspension	Front & Rear parabolic with shock absorbers
Brakes	Pneumatic drum brakes
Grade-ability (restart)	23%
Deck length	17ft, Container Body
Payload (kg)	4000 ( with container)
Wheel Base	3920mm
TCD	15.4m
Range	Up to 230km

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PRODUCT NOTE

### Tata Ultra E.12

The Ultra E.12 marks a significant step forward in Tata Motors' sustainability journey, bringing zero-emission mobility to the medium-duty cargo segment. Built on proven ICV platform, the vehicle delivers superior performance, making it well suited for demanding commercial operations. The truck is offered with multiple battery capacity options, delivering an operating range of up to 180 km, optimised for typical cargo applications such as urban and regional distribution. With multiple body options, the truck can be tailored to a wide variety of applications, ensuring flexibility across industries and operating conditions.

Built on a modular platform architecture, the vehicle enables easy customisation to suit specific application needs. The vehicle is further strengthened by advanced features including Regenerative braking, Crash ECU, Electronic Braking System (EBS) and Hill Start Assist (HSA) for enhanced safety, complemented by Fleet Edge connected solutions for smarter fleet management, higher uptime, and superior operational visibility.

#### Key Features

- Full electric drivetrain with permanent-magnet motor delivering peak torque of 950 Nm
- Integrated E-Axle, reducing energy losses and maintenance requirements
- Battery options 96kWh & 147 kWh, delivering up to 200 km range
- DC fast charging (CCS2) for quick turnaround during operations
- Regenerative braking for improved efficiency and reduced brake wear
- Ultra cabin with low NVH and ergonomic driving position
- Crash-tested cabin and HV safety systems for enhanced protection

#### Applications

- E-Com, Courier & Parcel, FMCG and Industrial Goods & Auto Parts, Municipal Applications

#### Technical Specifications:

Parameter	Specification
GCW (kg)	11990
Motor	PMSM Type
Battery Pack	Lithium-Iron Phosphate (LFP) - 96 kWh and 147 kWh
Power	240 KW
Torque	950 Nm Peak Torque and Continuous Torque 450Nm
Rear Axle	E - Axle
Suspension	Front & Rear Parabolic with shock absorbers
Brakes	Pnuematic Drum Brakes
Deck Length	17Ft, 20Ft, 22Ft & 24Ft
Payload (kg)	6000 -6300 (with container)
Tyres	245/70 R17.5 Radial Tubeless Tyres
Charger Specification	CCS2 Compatible Charger Port-Fast Charging
Range	Up to 200 km