

for immediate use

PRODUCT NOTE

Tata Intra EV pickup

Built on the proved Intra platform, the Tata Intra EV pick-up emerges as Tata Motors' most advanced electric commercial vehicle. This smart electric pickup seamlessly integrates advanced technology with practical functionality, featuring car-like ergonomics and premium interiors that prioritise driver comfort, allowing high earning potential. The architecture ensures robust performance across inter-city and intra-city operations. Fleet owners can benefit from lower operating costs through low maintenance requirements. The Intra EV pick-up provides customers a future-ready solution that combines profitability and performance with environmental responsibility.

USPs:

- Best-in-class TCO and range of 150+ km per charge with class leading payload of 1750 kg
- First-in-segment, Electronic Braking System (EBS) with 3 level regenerative braking
- Heating, Ventilation & Air conditioning (HVAC)
- 320V architecture with modular Li-ion battery pack that caters to multiple range options.
- 7" infotainment with Bluetooth connectivity & rear view camera
- High voltage (HV) disconnect safety feature in the event of crash – first in segment
- Bi-directional charging for V2V and V2X connectivity
- ADAS with Driver Distraction, Driver Drowsiness, Pedestrian Collision warning (PCW), Front Collision warning (FCW), Lane departure warning system (LDWS), Driver Face ID, Driver distraction video recording, TPMS
- Fleet Edge with 31 Connected vehicle features, with 10+ unique features
- Firmware-updates-over-the-air (FOTA) and Functional Safety (FuSa) features
- Safety features: High-voltage interlock loop, Low voltage manual service disconnect, Hill Hold Assist and High Pedal Disable

Applications: FMCG, e-reefer and waste management

Technical specifications:

| Parameter | Dimension |
|-----------------------------|--|
| GVW (kg) | 3320 |
| Payload (kg) | 1750 |
| Overall length x width (mm) | 4734 x 2001 |
| Wheelbase (mm) | 2600 |
| Seating Capacity | Driver +1 |
| Brakes | Disc brake in the front and drum brake at the rear with EBS |
| Suspension | Rigid suspension with parabolic leaf springs in the front & rear |
| Steering | Electric Power Assisted Steering (EPAS) |
| PERFORMANCE | |
| Max. Speed | 80 kmph |
| Range | 150+ km |
| HV SYSTEM | |
| Motor | PMSM Motor, Max Torque – 230 Nm |
| HV Battery | Lithium-ion Battery Pack (28.2 kWh) |
| Fast Charging | 50 min (10-80%) |