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SWITCH IeV4

The Intelligent EV





1.75 Ton Payload



60 kW / 230 Nm
torque



32.2 kWh Advanced
Lithium-ion battery



310 V High Voltage
EV Architecture



130 KMs Range*



Profitable TCO



*The indicated range is determined based on a standard duty cycle.

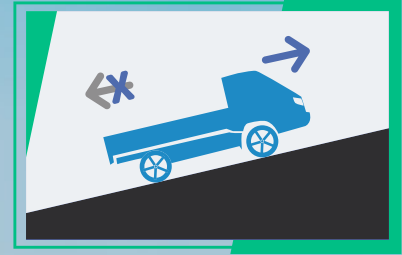
FEATURES



Automatic Transmission



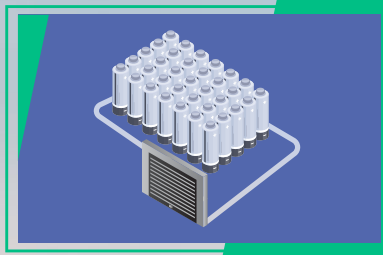
Electric Power Steering



Hill Hold Assist



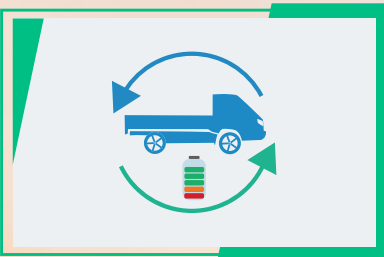
Dual Tone Spacious Cabin with D+2 Seating



Liquid Cooled Battery Pack



Suitable for 340 CFT Container (Outer)*



Regenerative Braking



SWITCH iON Telematics Solution



Warranty



*Additional Warranty comes with an additional cost. Recommended container outer dimension may vary subject to local body building

APPLICATIONS



Parcel & Courier



Ecommerce



FMCG



Organized Retail



White Goods



Beverages



LPG



Industrial Goods



Technical Specification

Model Details

SWITCH IeV 4

| | |
|------------------------------|---|
| GVW (kg) | 3490 |
| Payload (kg) | 1750 (FSD) |
| Wheelbase (mm) | 2590 |
| Load Body Dimension-FSD (mm) | 2951 x 1750 x 488 (9ft 8in X 5ft 9in X 1ft 7in) |
| Container Suitability | 340 CFT Container Suitability (Outer)* |

EV Power Train Details

| | |
|-----------------------|---|
| Battery | 32.2 kWh Lithium iron phosphate battery |
| Operating voltage (V) | 310 V EV Architecture |
| Motor | Permanent Magnet Synchronous Motors (PMSMs) |
| Peak Power (kW) | 60 |
| Peak Torque (Nm) | 230 |

Performance

| | |
|--------------------------|------|
| Range (km) | 130* |
| Max. Geared speed (kmph) | 80 |
| Gradeability (%) | 23 |

Charging Details

| | |
|------------------|-------------------------------|
| Charger type | CCS2 (AC & DC) |
| DC charging | 55 mins (10% to 80% Charging) |
| AC charger (32A) | 4 hours* |
| AC charger (15A) | 8 hours* |

Others

| | |
|-----------------------|----------------------------|
| Seating Capacity | D+2 |
| Ground Clearance (mm) | 206 |
| Steering | Electric Power Steering |
| Tyre -Front & Rear | 7.00 R15 LT 12 PR Radial |
| Front Suspension | Parabolic Leaf |
| Rear Suspension | Semi Elliptical Leaf |
| Brakes | Front - Disc Rear - Drum |

* Terms and Conditions apply - All listed specifications are current and subject to change or upgrade without prior notice. The indicated range is determined based on a standard duty cycle. Recommended container outer dimension may vary subject to local body building. Warranty coverage applies to either a specified number of years or kilometers, whichever comes earlier. Charging duration varies depending on different factors.