

EKA 1.5T

Power and Efficiency for Medium Cargo Needs

EKA 1.5T is a zero-tailpipe emission vehicle designed for mid-mile urban logistics. EKA 1.5T combines reliable performance with sustainability, offering an efficient solution for diverse transportation needs.



300 ft³ Loading Space



Impressive 180 km Range*



9 ft. Long Deck



1300 Kg Payload Capacity



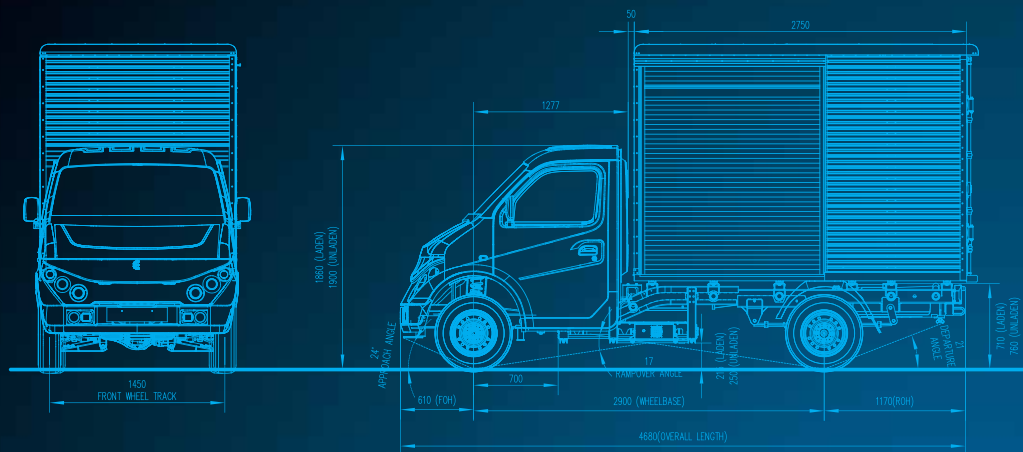
32 kWh Battery Capacity



D + 1 Seating Capacity

INDIA'S LARGEST RANGE OF EVCV

*Depending on the application & driving cycle.



EKA 1.5T – Specifications



Vehicle Category	N1
Chassis	Ladder Frame
Seating Capacity	D + 1
GVW (kg)	2510
Payload (kg)	1300
Vehicle L X W X H (mm)	4610 X 1600 X 1850
Wheelbase (mm)	2900
Turning Radius (m)	5.5
Transmission	Automatic
Front Suspension	Mac Pherson Independent Suspension
Rear Suspension	Longitudinal Leaf Spring Suspension
Brakes	Front: Disc Brakes Rear: Drum Brakes
Steering	Rack & Pinion Type, Electrically Assisted
Max Speed (kmph)	70
Range on Single Charge (km)	180*
Peak Power (kW)	60
Peak Torque (Nm)	220
Gradeability (%)	18
Hill Hold Assist	Yes
Tyre Size	175R 14LT
Battery Type	Lithium Ferrous Phosphate (LFP)
Battery Capacity (kWhr)	32
Operating Voltage (V)	307
Vehicle Warranty	3 Years or 1,65,000 km (whichever is earlier)
Battery Warranty	6 Years or 1,65,000 km (whichever is earlier)

*Depending on the application & driving cycle.

CHARGER SPECIFICATIONS

Charging Mode	Single Phase AC Charging
Input Voltage	240 +/- 10% & 50Hz +/-5%
Install Form	Wall-mounted
Charging Time	4 Hours
Input Current	32 (max)

CONTAINER SPECIFICATIONS

Body Type	Sturdy MS/AL Body
External Dimensions (mm)	2750 X 1750 X 1956
Internal Dimensions (mm)	2687 X 1692 X 1855
Volume (m ³ / ft ³)	8.44/300
Branding Space (ft ²)	Available Area: 13.01

BENEFITS

- Nationwide Sales & Service
- On-Site Service



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