



E-POWER YOUR BUSINESS



PURE ELECTRIC EUTECTIC BOX APPLICATION EKA K1.5



**LOWEST TOTAL COST
OF OWNERSHIP**



2°-8° C FOR 10 HOURS



**BEST IN CLASS
PAYLOAD**

#BharatKiEKA

BE SMART, GO ELECTRIC

SPECIFICATIONS EKA K1.5- Eutectic Box Application

GVW (kg)	2510 kg
L X W X H (mm)	4610 X 1600 X 1850
Chassis Type	Ladder Frame
Front Suspension Type	MCPherson Independent Suspension
Rear Suspension Type	Longitudinal Leaf Spring Suspension
Brakes	Front - Disc Brakes, Rear - Drum Brakes
Steering System Type	Rack & Pinion Type, Electrically Assisted
Max Speed (kmph)	70
CMVR Certified Range	240 km
True Range	180 km (depending on the application and driving cycle)
Peak Power (kW)	60
Peak Torque (Nm)	220
Gradeability	18%
Motor Location / cooling	On Rear Axle With Liquid Cooling
Battery Type	Lithium Ferrous Phosphate
Battery Capacity (kWhr)	32
Operating voltage (V)	307
Max Continuous Charge Current (A)	105
Seating Capacity	1 + D
Wheelbase (mm)	2900
Tyre Size	175 R 14 LT
Vehicle Warranty	3 Years and 1,65,000 km (Whichever comes first)
Battery Warranty	6 Years and 1,65,000 km (Whichever comes first)

EUTECTIC BOX SPECIFICATIONS*

Box size (Internal)	(L x W x H) 2750 x 1625 x 1960
Volume (m ³ / ft ³)	6.0/ 212
Charge Specification	4 hours, 220V Single Phase
Effective payload (Kg)	700
Temperature (deg C)	2 to 8 for 10 hours

CHARGER SPECIFICATIONS

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

*Customisations available as per customer requirement



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