











PURE ELECTRIC EUTECTIC BOX APPLICATION EKA K1.5







SPECIFICATIONS 6	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
Gradebility	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)

EUT	ECT	C BC)X SI	PECI	FICA	TIONS*

Box size (Internal)	(LxWxH)2750x1625x1960
Volume (m³/ft³)	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









A subsidiary of Pinnacle Industries Limited

Pinnacle Mobility Solutions

Sai Radhe Complex Office No. G 101, Behind Hotel Sheraton Grand Pune, Kennedy Road, Pune 411 001

www.ekamobility.com | sales@ekamobility.com

+91 9371 345 345 | +91 20 6767 9900

n Follow us @ekamobility y in f @ 2

Disclaimer - All listed specifications are current and subject to change or upgrade without prior notice, in accordance with the company's policy of continuous improvement. All illustrations & photographs, may or may not be part of the standard specification. Due to the printing process, colors may vary slightly from those shown.