MITSUI & CO.

eka

VDL

Pinnacle
INDUSTRIES

E-POWER
YOUR BUSINESS

PURE ELECTRIC
UTILITY VEHICLE
EKA K1.5

300 Cubic Feet Loading Space

IMPRESSIVE 180 KMS RANGE

1.5 TONNE PAYLOAD CAPACITY

#BharatKiEKA

BE SMART, GO ELECTRIC

SPECIFICATIONS EKA K1.5

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)

CONTAINER SPECIFICATIONS*

Body Type	Sturdy Aluminium Body
External Dimensions (mm)	2750 X 1750 X 1956
Internal Dimensions (mm)	2687 X 1692 X 1855
Volume (m³ / ft³)	8.44 / 300
Branding Space (m²)	Available area 13.01

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

NATIONWIDE SALES & SERVICES

ON SITE SERVICE

eka
ENVIRONMENT CONSCIOUS MOBILITY

A subsidiary of Pinnacle Industries Limited