



KM4000

Product Catalog

Introducing KM4000, India's Fastest and Longest Riding Electric Bike. Featuring the Largest Battery Pack evern in an Indian Electric Motorcycle, KM4000 allows you to scale any and every terrain you throw at it thanks to the Powerful Hub Motor from DeltaEV.

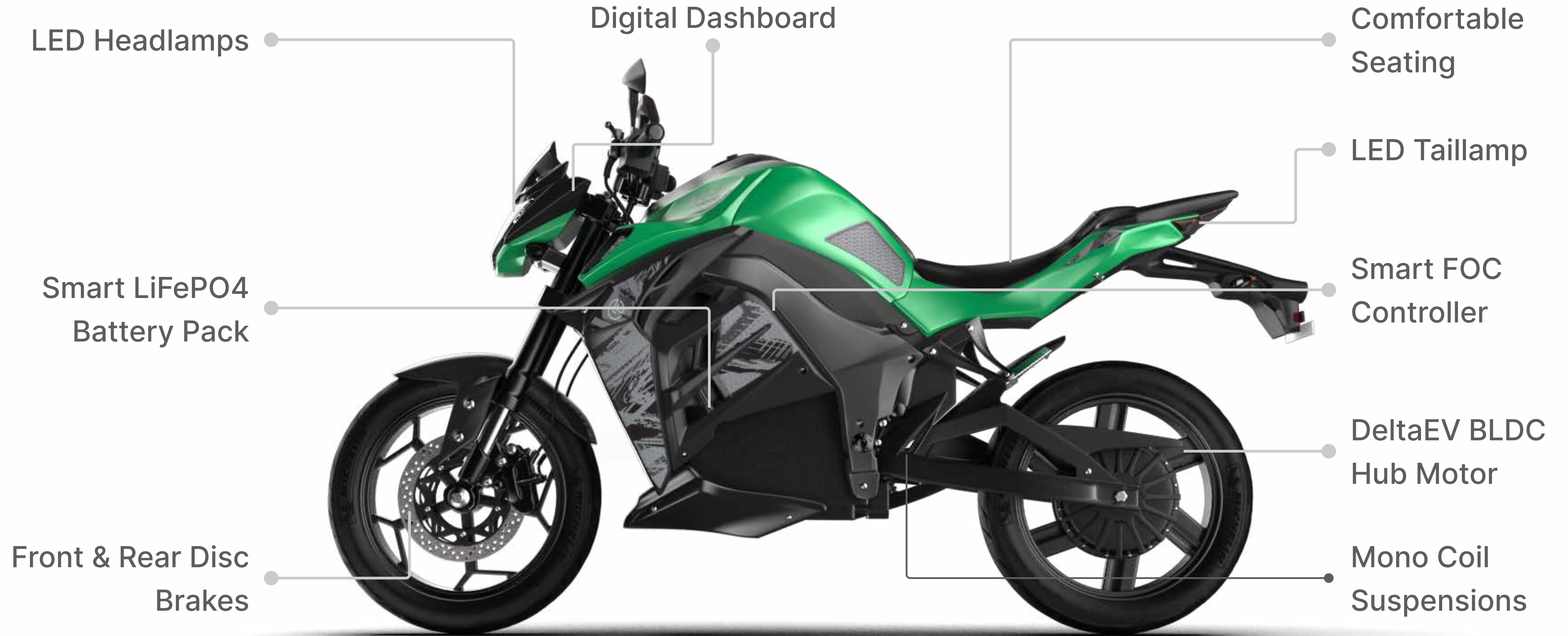


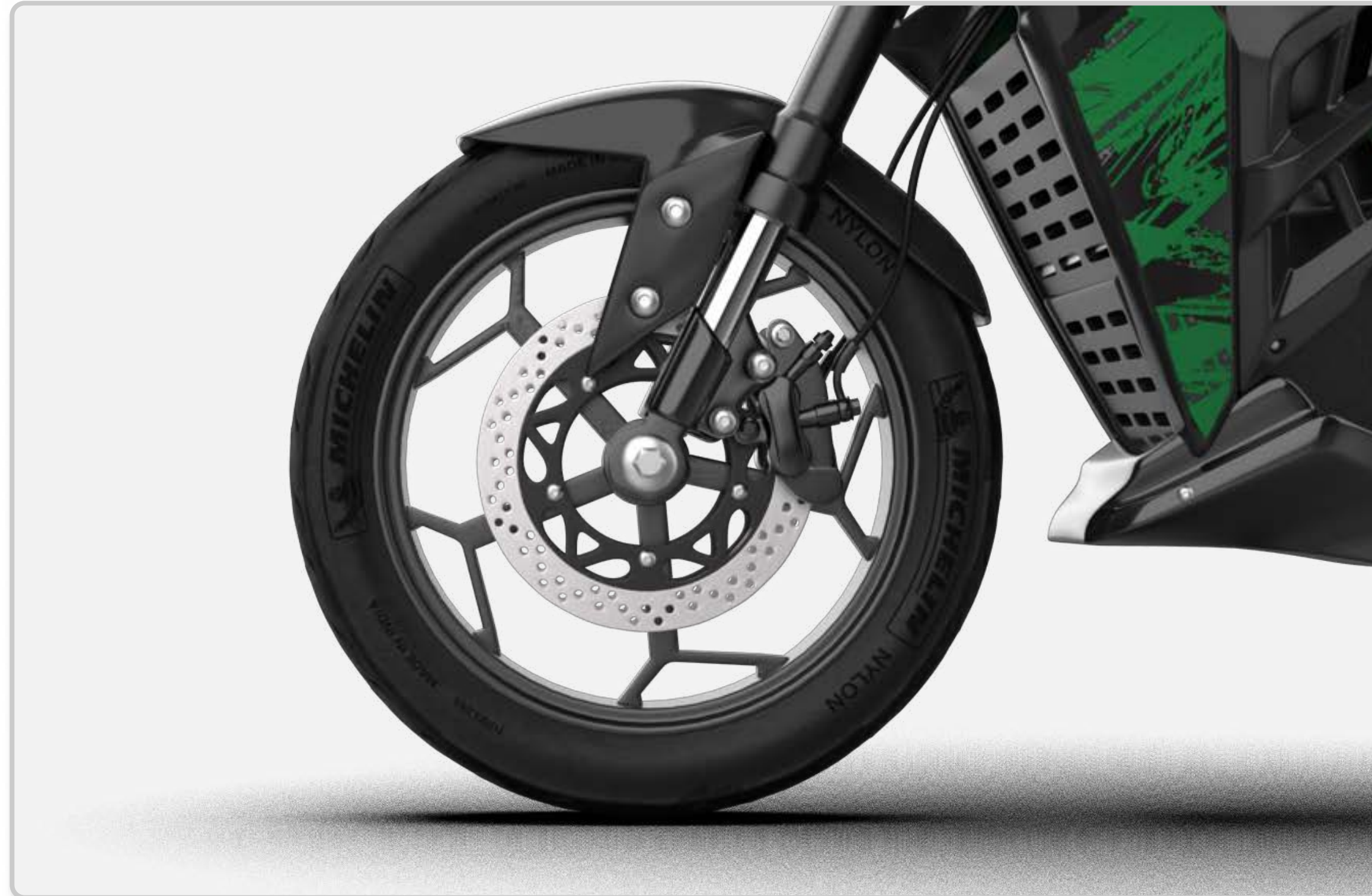
Glossy Black



Glossy Green





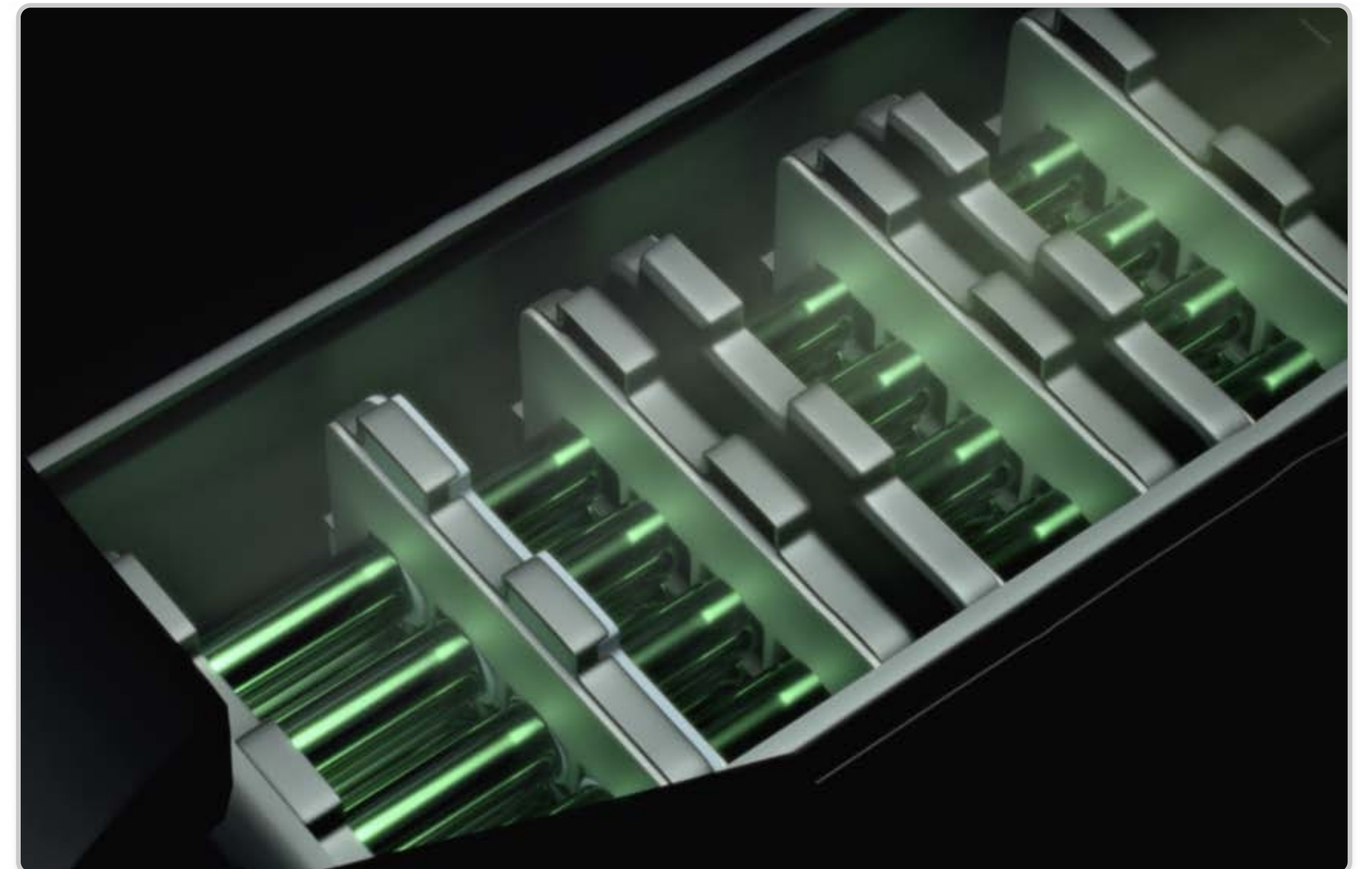


Hi-Performance Disc Brake

KM4000 is Equipped with Hi-Performance Front and Rear Disc Brakes which provides Improved control and safety to the Rider while riding.

Smart LiFePO4 Battery Pack

KM4000 is Equipped with India's Largest Smart LiFePO4 battery pack which provides best in Class Range and Safety to the Rider.





LED Headlamps

KM4000 is equipped with LED Headlamps with day running lamps designed to provide maximum visibility on the road while riding.

LED Taillamps

KM4000 is equipped with LED Tail lamps designed to provide maximum visibility on the road while riding and while braking.





Digital Dashboard

KM4000 is Equipped with a Smart Digital Dashboard which provides all the crucial information available to the rider at a glance.

BLDC Hub Motor from DeltaEV

KM4000 uses In-Hub BLDC Motor from DeltaEV. This motor is designed from ground up for rough Indian Terrain conditions and provides best in class performance to the rider.



Technical Specification



Performance

Top Speed (Eco)	45 km/h
Top Speed (City)	70 km/h
Top Speed (Sports)	120 km/h
Range	150 km
Acceleration (0-40 km/h)	3.6 s
Motor Type	In-Hub Motor
Controller Type	Smart FOC Controller
Motor Power (Rated)	4000 W
Motor Power (Peak)	8000 W
Gradeability	18°
Battery (KWh)	4.60 KWh
Battery (V)	72 V
Chemistry	LiFePO4
Chemistry	Fixed Battery
Charger Type	Portable Charger
Charger Rating	750 W
Fast Charging	Not Available

Design

Vehicle Length	2106 mm
Vehicle Width	785 mm
Vehicle Height	1070 mm
Wheelbase	1438 mm
Seat Height	780 mm
Clearance	227 mm
Vehicle Weight	150 kgs
Max Load	160 kgs
Battery Weight	37 kgs
Front Suspension	Twin Telescopic
Rear Suspension	Mono Shock Coil
Front Brake	Disc 245mm
Rear Brake	Disc 220mm
Front Tyre	17"
Rear Tyre	17"
ABS / CBS	CBS
Dashboard	Digital Cluster

Other Information


Warranty (Vehicle)	03 Years
Warranty (Battery)	03 Years
Warranty (Powertrain)	03 Years
Road Side Assistance	Optional
Road Side Assistance	Optional



Authorised Dealer


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