

LongRange200: Standard Skateboard Chassis Variants



PV



HD



DV 330



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EULER STORMEV

LongRange200 | Specially engineered for long-distance operations



- RealRange™ 200+ km*
- Payload 1500kg
- ADAS# enabled
- CCS2 Fast Charging enabled

 **EULER**

*T&C Apply
#Advanced Driver Assistance System

NO MATTER THE ROAD. PERFORMANCE IS ALWAYS BOLD.



Powerful Brakes

Disc and Drum brakes in front and rear to bring a fully-loaded vehicle to a complete stop.



Load Sensing Proportional Valve

Equipped to optimize brake force as per the load and enhance vehicle stability.



Advanced Suspension

Fitted with 3/8 leaf springs for smooth suspension.



Regenerative Braking System

An energy-efficient system that uses the vehicle's motion to charge the battery.



RANGE

Standard drive mode to derive maximum range from the powertrain.



THUNDER

Overdrive mode to provide a higher top speed of 70 kmph and acceleration.



RHINO

Torque-heavy drive mode to expertly navigate hilly or rural terrain and muddy roads in rainy weather.

CARRY ANY LOAD, FAR OR NEAR. GROW EARNINGS EVERY YEAR.



Industry's Highest Load Body Volume

330 cu. ft.



High Torque Capability

160 Nm



Long Deck Length

10 ft
(3053x1535x1965 mm)



Skateboard Chassis

Stronger chassis with a longer wheelbase



Better Dynamics

Front & Rear dual roll arrest device with upgraded suspension



Segment's Best Payload

1500 kg



Industry's Best Range

RealRange™ 200+ km



YOU ARE 24x7 DUTY-READY. SO IS YOUR STORM EV.



Onboard Charging

6.6 kWh (100% in 5 Hours)



Onboard Charger with 3 Year Warranty



Industry-first Fast Charging

Cover 100 km on a 15-minute charge*

Equipped with CCS2 Charging Standard

Compatible with AC 001 Charging Station

*T&C Apply

TECH THAT GIVES YOU AN EDGE. KEEPS YOUR BUSINESS AHEAD.



IP67 Battery Pack

Euler manufactured laser-welded water and dust-proof battery pack with IP67 rating.



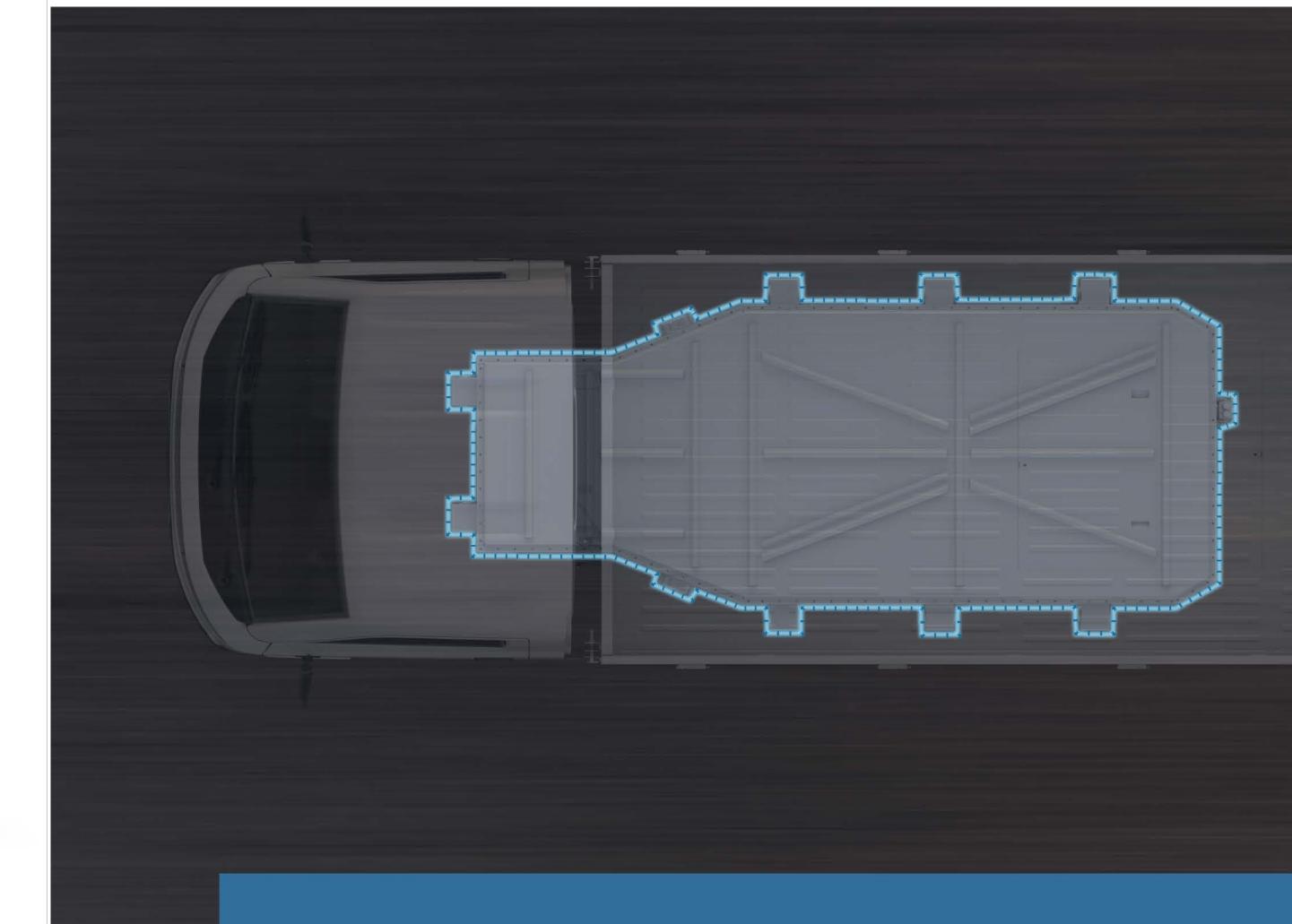
Integrated Vapour Compression Engine

Designed for dedicated battery thermal management.



Skateboard Battery with Custom Suspension

Special suspension bush equipped to absorb micro-vibrations and ensure better stability.



Powered by the ArcReactor™

Liquid-cooled battery pack for consistent battery temperature in any weather.



Powered by Arc Reactor 200

AIS 156 Certified Battery Pack

Pressure Vents for Additional Safety

Over The Top Updates to Improve Battery Performance

EVERY STOP. EVERY MILE. DRIVE TO SUCCESS WITH A SMILE.

Industry-first Chimera Infotainment System



A suite of entertainment features with access to movies, music, games, reels, spiritual content and much more.

FROM PARKING TO THE ROAD. SAFETY FOR YOU AND YOUR LOAD.



Segment-first Vehicle with ADAS: Advanced Driver Assistance System

Real-time warning system to get critical safety alerts like Traffic Light Alert, Object Proximity Alert and more.



Front Collision Alert

Critical alert to warn about any potential collision to the vehicle's front.



Night Vision Technology

Real-time bright footage of the surroundings even in dark conditions.

Dash Camera

Continuous recording of every trip with the option to playback later in the Chimera display.

ONE-TOUCH SECURITY. MADE FOR TOTAL SURETY.



Shepherd App

Dedicated mobile app to ensure the security of the vehicle, plan trips and more.

- Track vehicle location
- Book the nearest charging station
- Get regular maintenance alerts



Industry-first Digital Lock

Ensure enhanced safety with a single-tap vehicle lock accessible through the Shepherd App on your phone.



Live CCTV

Keep an eye on your vehicle with front and rear camera access on Shepherd App.



Anti-theft Lock

Immobilize the vehicle from your phone in case of theft, preventing robbers from driving it away.



SMART DRIVING. HIGHER EARNINGS. DESIGNED TO GET HEADS TURNING.



Steering Button

Use the buttons on steering to receive calls or play video games.



Sleeping Seats with Headrest

Take a power nap anytime, anywhere with D+1 seating arrangement.



Power Steering

Equipped to effortlessly maneuver the vehicle in difficult turns.



Front and Rear Sequential Headlamps

Displays the charging completion status of the vehicle during charging.

TECHNICAL SPECIFICATION

	LongRange200
Certified Payload	1500 kg
Real Range*	200+ km*
Maximum Speed	70 Km/hr
Charging Time	AC charging : 5 hours with 6.6kWh
DC Fast Charging Feature	100 km with just 15 minutes of charge*
Driving Modes	RANGE RHINO THUNDER
Battery Powerpack	Euler motors modular HV battery pack
Battery Energy	30kWh
Vehicle Type	N1
Seating Capacity	D+1
Ground Clearance	175 mm
Track Width	1320 mm
Wheelbase	2700 mm
Gradeability	30%
Overall Length	4700 mm
Overall Width	560 mm
Overall Height	2900 mm
Container Dimension (lxbxh)	330 cu.ft., 10 ft. deck length 3053x1535x1965
Container cu.ft.	330 cu. ft.
Kerb Weight	1640
Gross Vehicle Weight	2990
Motor Type	IPM [Interior permanent magnet] sm
Power [peak]	35 kw @ 2000 RPM
Torque [peak]	160 Nm @ 500-2000 RPM
Brake Systems	Vaccum Asissted Power Brakes
Battery Thermal Management	
System (Liquid Cooling)	Yes
Regenerative Braking	Yes
Water and Dust Proof Battery [IP67]	Yes
Tyres	185 R14 LT 8PR
Water Wading Height	420 mm
Front Suspension	3 Parabolic leaf spring with Hydraulic Shock Absorber
Rear Suspension	8 Semi-elliptical leaf spring with Hydraulic Shock Absorber
Unique attributes	
ADAS	Enabled
Chimera	Enabled
Immersive Infotainment [10' Screen]	Enabled
Front RAB (Roll Arrest Bar)	Front 28 mm
Rear Hill Hold	Enabled
Upgraded chassis	Heavy duty ladder frame chassis with increased thickness to bear exterme loads
Dash Cam	Enabled
Reverse Camera	Enabled
Night Vision	Enabled
Tyre Pressure Managing System	Enabled
Head Lights	Sequential LED Headlamps With DRL
Fleet Management & Vehicle Tracking	Enabled
Steering System	Electronic Power Steering
Digital lock	Enabled
Live Camera Feed	Enabled

*T&C Apply.

ACCELERATE TO YOUR DREAMS. WITHIN YOUR MEANS.

PARTICULARS	Euler Storm EV	Other EV Brands	CNG	Diesel
Per Day Running (KM)	200			
Electricity or Fuel Price [₹] per unit	10.00	10.00	77.00	90.00
Mileage in KM per [Unit, KG, Lt]	6.7	4.0	13	14
Daily Fuel or Charging cost [₹]	300	500	1185	1286
Annual Fuel or Charging cost [₹]	93600	156000	369600	401143
Annual Maintenance Cost [₹]	20000	25000	428064	374400
Annual Total Running Cost [₹]	113600	181000	797664	775543
Running Cost per km [₹]	1.82	2.90	12.78	12.43



-  **Less Annual Charging/ Fuel Cost***
-  **Less Maintenance Costs***
-  **Less Overall Running Cost Per km***

*Compared to other EV brands, CNG, or diesel vehicles