LongRange200: Standard Skateboard Chassis Variants

PV

HD

DV 330

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Mohan Cooperative Industrial Estate,
Badarpur, New Delhi - 110 044

EULER STORMEV

LongRange200 | Specially engineered for long-distance operations

- RealRange™ 200+ km*
- Payload 1250kg
- 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 (3053x1535x 1965 mm)

Skateboard Chassis
Stronger chassis with a longer wheelbase

Better Dynamics
Front & Rear dual roll arrest device with upgraded suspension

Segment's Best Payload
1250 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

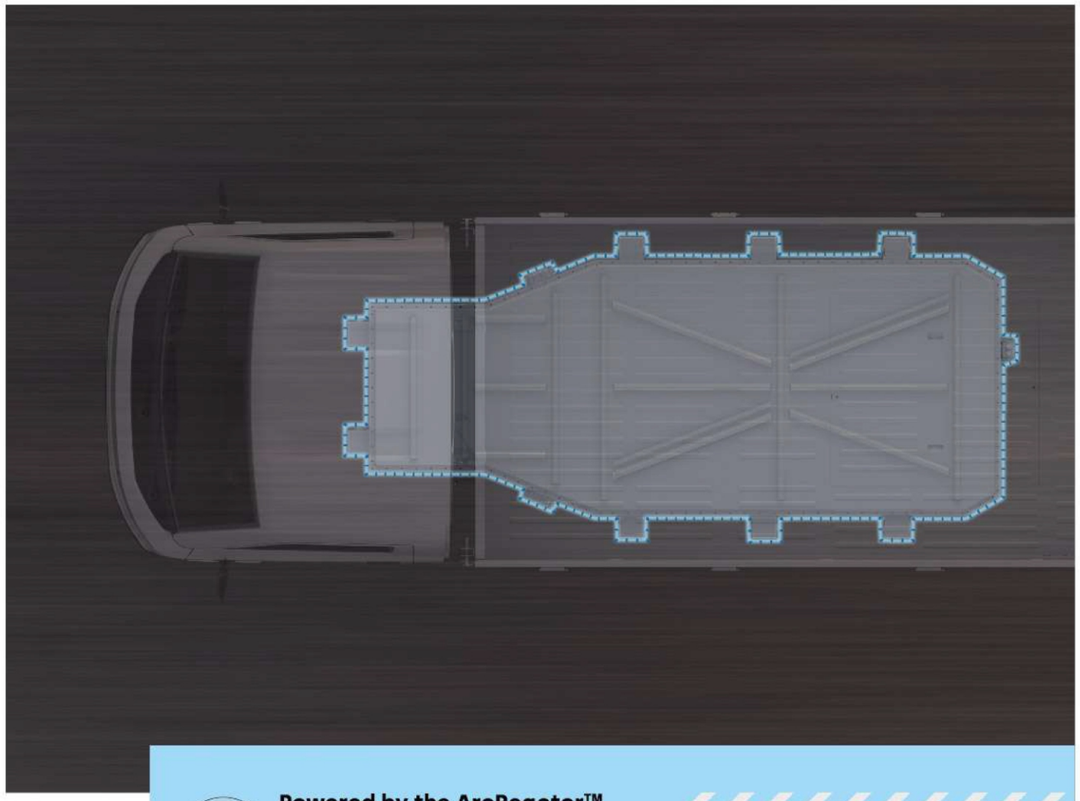
Euler manufactured laser-welded water and dust-proof battery pack with IP67 rating.

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.

Audio Player
- Bluetooth Connectivity
- FM Radio
- USB Compatible
- AUX Cable Support

Video Player
Exclusive video player that's accessible only when the vehicle is stationary, ensuring both safety and leisure.

Preloaded Library
- 250+ Movies
- 50+ Interactive Games
- Spiritual Hub for Bhajans & Prayers

7-inch and 10-inch Display Options

WhatsApp with Map Integration

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

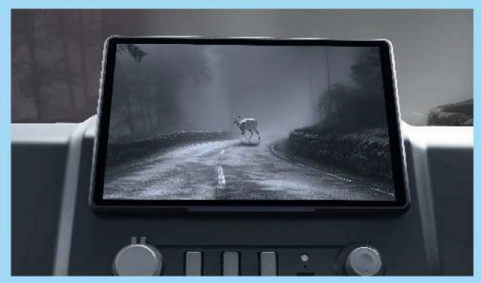
Critical alert to warn about any potential collision to the vehicle's front.

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

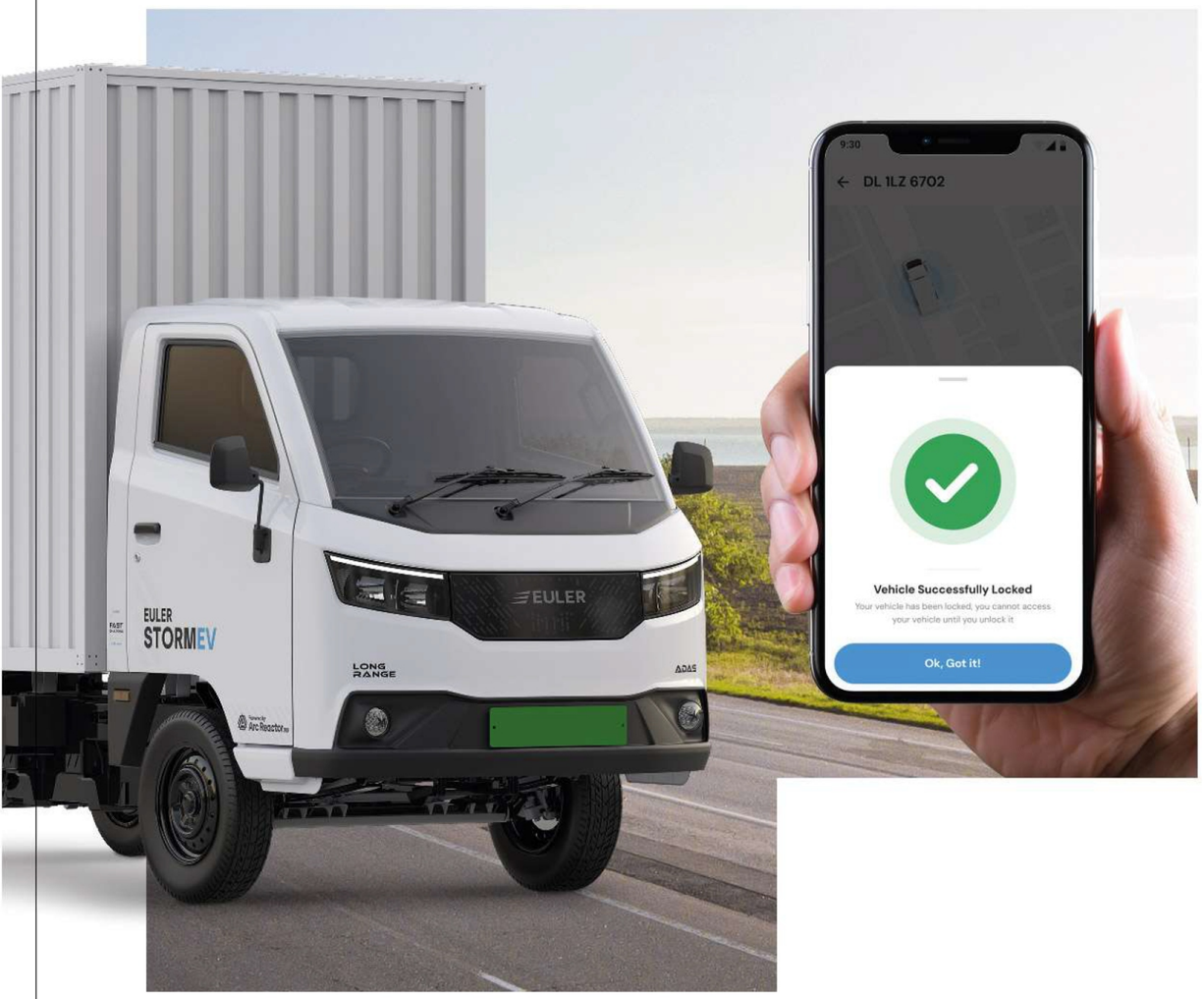
Ensure enhanced safety with a single-tap vehicle lock accessible through the Shepherd App on your phone.

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	1250 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	1560 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	Vaccuum 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

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