### **Turbo Range: Armoured Chassis** & Normal Chassis Variants





visit our website

1800 1238 1238 (Toll Free) | www.eulermotors.com Official Address: A-39, Near Pocket C, Block B, Mohan Cooperative Industrial Estate, Badarpur, New Delhi - 110 044



## **EULER**

# **EULER STORMEV**

\*Certified range is 210 km #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

1

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.

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

2



260 cu. ft.





Industry's Highest **High Torque** Load Body Volume Capability 220 cu. ft. and 140 Nm

8.2 ft (2547 mm)



### **Unique Driving Modes**

### 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.











#### Industry-first 4mm **Deck Length Armoured Chassis**

operations.

Designed for high load volume



**Skateboard Chassis** 

Designed for maximum space, safety and driveability.

\*Certified range is 210 km

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

3



Two Onboard Charging Options 3.3 kWh (100% in 6 Hours) 6.6 kWh (100% in 4 Hours)



**Onboard Charger** with 3 Year Warranty



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

4



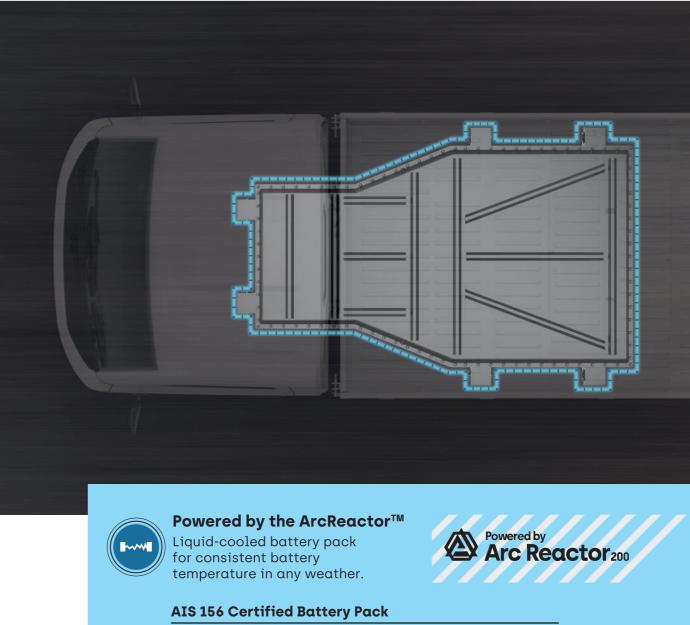


**IP67 Battery Pack** 

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



**Compression Engine** Designed for dedicated





**Pressure Vents for Additional Safety** Over-the-Air Updates to Improve Battery Performance

\*T&C Apply

battery thermal management.



### **Skateboard Battery** with Custom Suspension

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

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

5

## 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.

6



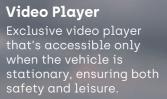
### Segment-first Vehicle with ADAS: Advanced Driver Assistance System

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



Audio Player • Bluetooth Connectivity

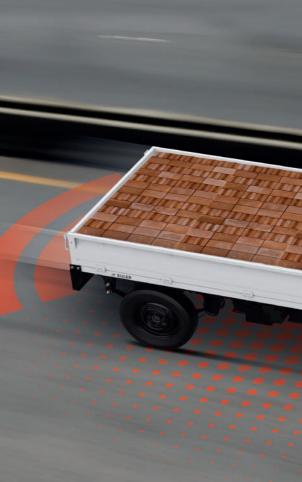
- FM Radio
  USB Compatible
  AUX Cable Support





Preloaded Library • 250+ Movies 50+ Interactive GamesSpiritual Hub for . Bhajans & Prayers







### **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.



### **Front Collision Alert**

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



## ONE-TOUCH SECURITY. MADE FOR TOTAL SURETY.

**Industry-first** 

**Digital Lock** 

your phone.

Ensure enhanced safety

the Shepherd App on

with a single-tap vehicle lock accessible through

7



### **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



### Live CCTV

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



### Anti-theft Lock

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

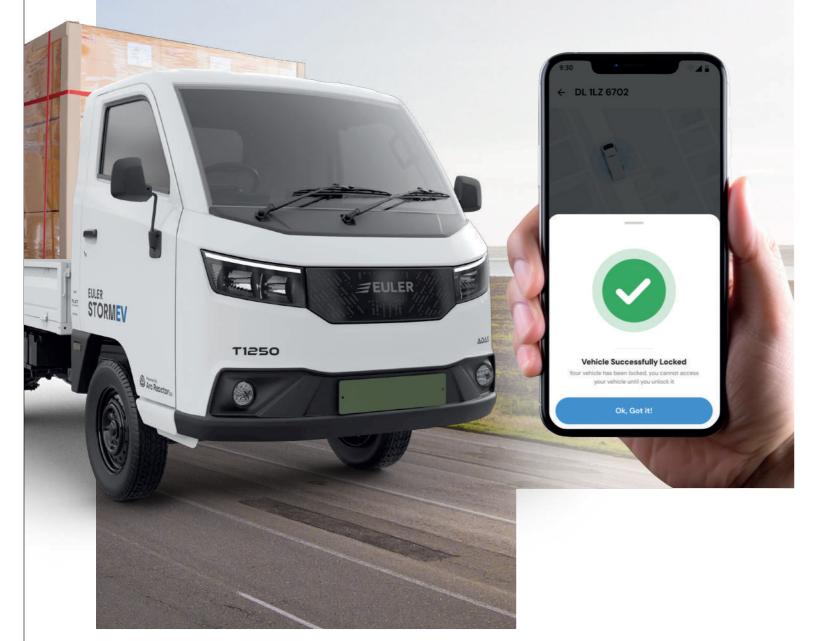
## SMART DRIVING. HIGHER EARNINGS. DESIGNED TO GET HEADS TURNING.

8



### 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.







### Front and Rear Sequential Headlamps

Displays the charging completion status of the vehicle during charging.



Power Steering

Equipped to effortlessly maneuver the vehicle in difficult turns.

EULER STORMEV FAST ADAS Arc Read

### **TECHNICAL SPECIFICATION**

9

	TR		
Certified Payload	1250 kg		
Certified Range	210 km		
Real Range*	140+ km*		
Drive Modes	RANGE   THUNDER   RHINO		
Maximum Speed	70 km/hr		
On-board Charger	2 Types of Chargers: 3.3 kWh & 6.6 kWh		
Charging Time	AC Charging: 6 hours with 3.3 kWh   4 hours with 6.6 kWh		
DC Fast Charging Feature	Range up to 100 km in just 30 mins of Charging#		
Battery Powerpack	Euler Manufactured Lithium-ion Battery Pack		
Vehicle Type	N1		
Seating Capacity	D+1		
Ground Clearance	175 mm		
Track Width	1320 mm		
Wheelbase	2170 mm		
Overall Dimension	4125x1560x2685 mm		
Container Dimension (1xbxh)	2547x1538x1900 mm		
Container	260 cu. ft.		
Kerb Weight	1350 kg		
Gross Vehicle Weight	2600 kg		
Motor Type	IPM (Interior Permanent Magnet)		
Power (peak)	30 kW		
Torque (peak)	140 Nm		
Brake systems	Vacuum Assisted Power Brakes-Disc (front)/Drum (rear)		
Battery Thermal Management System (Liquid Cooling)#	Yes		
Regenerative Braking	Yes		
Water and Dust-proof Battery (IP67)	Yes		
Tyres	185 R14 LT 8PR (Armoured) / 165 R14 LT 8PR		
Water Wading Height	420 mm		
Front Suspension	2 Parabolic Leaf Spring with Hydraulic Shock Absorber		
Rear Suspension	7 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			
Hill Hold	Enabled			
Upgraded Chassis	Heavy Duty Ladder Frame Chassis with Increased Thickness to Bear Extreme 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			

## ACCELERATE TO YOUR DREAMS. WITHIN YOUR MEANS.

PARTICULARS	Euler Storm EV	Other EV Brands	CNG	Diesel
Per Day Running (KM)		140		
Electricity or Fuel Price (₹) per unit	10.00	10.00	77.00	90.00
Mileage in KM per (Unit, KG, Lt )	7.8	5.7	18	16
Daily Fuel or Charging cost (₹)	180	245	599	788
Annual Fuel or Charging cost (₹)	56,160	76,440	1,86,853	2,45,700
Annual Maintenance Cost (₹)	15,000	16,800	61,152	52,416
Annual Total Running Cost (₹)	71,160	93,240	2,48,005	2,98,116
Running Cost per km (₹)	1.63	2.13	5.68	6.83



Less Annual Charging/ Fuel Cost<sup>•</sup>

 $\boldsymbol{\mathscr{X}}$ 

Less Maintenance Costs<sup>•</sup>



Low Overall Running Cost Per km<sup>•</sup>

\*Certified range is 210 km #T&C Apply



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