TECHNICAL SPECIFICATION

Specification	Turbo EV 1000 City	Turbo EV 1000 Fast Charge	Turbo EV 1000 Maxx
ARAI Certified Range km^	197	200+^	267
Charging Time (10%-80%)	4 - 4.5 hrs	4.5 - 5 hrs	5 - 5.5 hrs
On-board Charger Power	3.3 kW	3.3 kW	3.3 kW
DC Fast Charging Feature	NA	CCS 2	NA
Pack Voltage (Nominal)	76.8 Vdc	320 Vdc	96 Vdc
Energy (kWh)	15.36	16	19.2
Battery Warranty	5 years / 150000 km	5 years / 150000 km	5 years / 150000 km
Type	N1	N1	N1
Seating Capacity	D + 1	D + 1	D + 1
Steering System	Ergo mech Steering	Electronic Steering	Electronic Steering
Turning Radius (m)	4.3	4.6	4.6
Ground Clearance (mm)	130	145	145
Wheelbase (mm)	2080	2180	2180
Overall Length (mm)	3950	4100	4100
Overall Width (mm)	1535	1535	1535
Overall Height (mm)	2440	2500	2500
Gross Vehicle Weight (kg)	2000	2100	2100
Battery Type / Location	Lithium-ion / Chassis integration	Lithium-ion / Chassis integration	Lithium-ion / Chassis integration
Power (peak)	15 kW	30 kW	30 kW
Transmission	Automatic	Automatic	Automatic
Brake Type	Hydraulic I Single Pedal Actuation	Hydraulic I Single Pedal Actuation	Hydraulic I Single Pedal Actuation
Front Brake	Disc	Disc	Disc
Rear Brake	Drum	Drum	Drum
Parking Brake	Mechanical lever	Mechanical lever	Mechanical lever
Drive Modes	Range I Thunder	Range I Thunder	Range I Thunder
Surge Protection in OBC	6 kV	6 kV	6 kV
Regenerative Braking	Yes	Yes	Yes
Vehicle Tracking System	Yes	Yes	Yes
Water and Dust Proof Battery (IP67)	Yes	Yes	Yes
Emission Free	Yes	Yes	Yes
Water Wading Height	1 Foot	1 Foot	1 Foot
Head Lights	Integrated Projector Headlamps	Integrated Projector Headlamps	Integrated Projector Headlamps
Loadbody Volume (cuft)	200	220	220
Loadbody Deck length (ft)	7.6	8.3	8.3
Tyres	Radial Tubeless: 145 R12 LT 8PR	Radial Tubeless: 155 R13 LT 8PR	Radial Tubeless: 155 R13 LT 8PR
Vehicle Warranty	3 years / 125000 km	3 years / 125000 km	3 years / 125000 km

SEGMENT-LEADING FEATURES

Specification	Turbo EV 1000 City	Turbo EV 1000 Fast Charge	Turbo EV 1000 Maxx
Certified Payload (FB) (Kgs)	1000	1000	1000
RealRange™	135	140±10	180±10
Maximum Speed	45 (Range) / 65 (Thunder)	50 (Range) / 70 (Thunder)	45 (Range) / 70 (Thunder)
DC Fast Charging Feature	NA	CCS 2	NA
Torque (peak)	120 Nm	125 Nm	140 Nm
Front Suspension	Hydraulic shock absorber with parabolic leafspring	Hydraulic shock absorber with parabolic leafspring	Hydraulic shock absorber with parabolic leafspring
Rear Suspension	Hydraulic shock absorber with semi-elliptical leafspring	Hydraulic shock absorber with semi-elliptical leafspring	Hydraulic shock absorber with semi-elliptical leafspring
Hill Hold Assist	Yes	Yes	Yes

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Official Address: A-39, Near Pocket C, Block B,
Mohan Cooperative Industrial Estate,
Badarpur, New Delhi - 110 044

^Certified range of fast charging is 200+.
*Certified range is 267 km for Maxx variant.
*Test Conditions with rated payload.
#T&C Apply.

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PALAKKAD Tel: 9633979700

Introducing

EULER TURBO EV 1000


Kamai Zyada, Kharcha Kam
Business Chalega,
TON TANA TON

Segment-best Payload Capacity: 1 Ton
Segment-best RealRange™ : 180+km*
Segment-best Power: 30 kW
CCS2-enabled Fast Charging: 50 km in 15 minutes#
Electronic Power Steering

EULER

*Certified range is 267 km for Maxx variant.
*Test Conditions with rated payload.

POWER AND PROFIT ON EVERY RUN

Segment's Leading 1 Tonne Payload capacity in EV.

Powerful Brakes

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

Load Conscious Regulating Valve

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

Advanced Suspension

Fitted with 2/7 leaf springs for smooth suspension.

Regenerative Braking System

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



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.

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

Load Body Volume

200 cu. ft. and 220 cu. ft.

High Torque Capability

140 Nm

Segment's Leading Long Deck Length

7.6 ft to 8.3 ft

Segment's Leading 2.5 mm Chassis

2.5 mm thickness ladder frame chassis

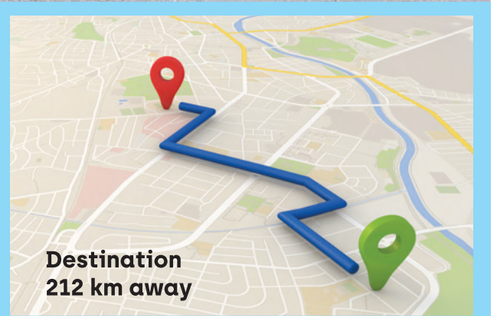


Segment's Leading Payload

1000 kg

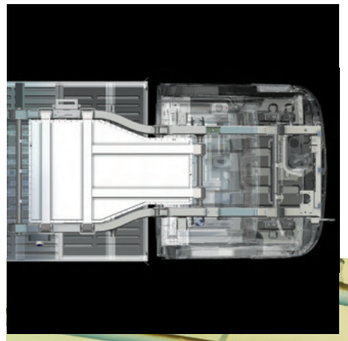
Segment's Best Range

RealRange™ : 180+ km*



*Certified range is 267 km for Maxx variant. *Test Conditions with rated payload.

KEEP YOUR EARNINGS FULLY CHARGED



Powered by Arc Reactor 200

Liquid-cooled battery pack for consistent battery temperature in any weather, ensuring safety and longer life

IP67 Battery Pack

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

AIS 38 Certified Battery Pack

Pressure Vents for Additional Safety

Over-the-Air Updates to Improve Battery Performance





Fast Charging Enabled

Cover 50 km on a 15-minute charge*

Equipped with CCS2

Compatible with AC 001 Charging Station

*T&C Apply

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

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.



*As an accessory available

7-inch Display Options*

Equipped with EPS

Segment-first Electronic Power Steering for reduced fatigue during long trips

Comfortable Seats with Headrest

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

PARTNER IN SAFETY. PARTNER IN PROFIT.

Shepherd App

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

Track vehicle live location 24x7

Get regular maintenance alerts

Get driver performance and behaviour related data

Industry-first Digital Lock

Ensure enhanced vehicle safety with one-touch vehicle lock accessible through the Shepherd App



Robust Chassis and Build Quality

- Industry-best 0.8 mm sheet metal thickness for the entire cabin, offering superior safety during collisions
- 2.5 mm thickness ladder frame chassis for durable performance and better safety even at payloads >1 tonne

Load Conscious Regulating Valve

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

Big Cabin Space

Best-in-segment cabin space with wider windshield and more space to rest and relax

DRIVE FROM SAVINGS TO PROFITS

Lower Running Cost vs Diesel

Minimal Maintenance Cost with EV Drivetrain

Faster Break-even Cycle

More Trips/Day with Faster Charging and Higher Uptime



	City Use				Maxx Use (Intra City / Multiple shifts)				
PARTICULARS	Turbo EV City	CNG	Diesel	Petrol	Turbo EV Maxx	Turbo EV FastCharge	CNG	Diesel	Petrol
Per Day Running (KM)	100	100	100	100	150	150	150	150	150
Electricity or Fuel Price (₹) per unit	10	77	88	95	10	AC (10 ₹) DC (15 ₹)	77	88	95
Mileage in KM per (kwH/KG/Lt)	8.8	21	17	16	9.4	8.8	21	17	16
Daily Cost of Fuel or Charging (₹)	113	367	518	594	160	194	550	776	891
Monthly Fuel or Charging cost (₹)	2947	9533	13459	15438	4160	5051	14300	20188	23156
Annual Fuel or Charging cost (₹)	35360	114400	161506	185250	49920	60617	171600	242259	277875
Annual Maintenance Cost (₹)	15000	15600	15600	15600	15000	15000	23400	23400	23400
Monthly Avg Maintenance Cost (₹)	1250	1300	1300	1300	1250	1250	1950	1950	1950
Total Monthly Running Cost (₹)	4197	10833	14759	16738	5410	6301	16250	22138	25106
Monthly Savings against Petrol (₹)	12541				19696	18805			
Monthly Savings against Diesel (₹)	10562				16728	15837			
Monthly Savings against CNG (₹)	6637				10840	9949			

GIVE YOUR BUSINESS, THE EULER EDGE

Pan-India Vehicle Service Facility

Dedicated Service Hubs on Major Routes
24x7 Roadside Assistance

EULER PRIME

AMC or Annual Maintenance Contract with multiple benefits like extended warranty options, pick-up and drop, discounted service etc.

Predictive Maintenance

Get critical notifications on preventive maintenance



Turbo EV 1000 Fast Charging

Turbo EV 1000 Maxx

Turbo EV 1000 City