



# ***LIVINGSTONE VEHICLES***

*SAFETY. SPEED. STYLE. SUSTAINABILITY.*

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## ***ABOUT OUR COMPANY***

Livingstone Vehicles introduces the **EGK family**

A line of engineering-led **electric go-karts** built for **tracks, events, and competitive racing**. The EGK Standard blends robust **reliability** with accessible **performance** a turnkey solution for **karting centres, corporate fleets, and motorsport programs**.











# KEY HIGHLIGHTS

100 KMPH TOP SPEED



- Electric drivetrain: No fuel, low noise, zero tailpipe emissions.



- Maintenance-friendly: Fewer moving parts; designed for high uptime.



- Track-ready safety: Roll hoop, 4-point harness, emergency stop, dual disc brakes.



- Motorsport components: SKF bearings, motorsport BMS, aluminium rims.



AMONG THE FIRST PURPOSE-BUILT  
HIGH-PERFORMANCE ELECTRIC GO-  
KARTS DEVELOPED IN INDIA.





# LIVINGSTONE EGK STANDARD KART SPECIFICATION

Top speed (nominal)	45–50 km/h
Battery	48 V, 50 Ah – NMC lithium ion Swappable battery
Endurance	~72 minutes @ 50 km/h (typical)
Charging	5 A (standard) - 10 hours ; 10 A (fast)- 5 hours
Motor	BLDC 2 kW (48 V) – optional PMSM 1.5–2 kW
Gear ratio	3:1 (standard)
Bearings	SKF carbon chromium
Wheels & Tyres	BKT special kart tyres
Brakes	1 × disc brakes; Bosch DOT-4 brake oil
Safety	Roll hoop, 4-point harness, emergency stop
Frame	Custom tubular chassis with belly pan
Seating	Single-seat



*A balanced, purpose-built electric kart tuned for consistent lap times and low operating overhead.*



*Reliable, low-operating-cost performance for karting operations*





# LIVINGSTONE EGK PRO KART SPECIFICATION

Top capability	100 km/h (tested potential)
Battery	72 V, 45 Ah – NMC lithium ion Swappable battery
Endurance	~45 minutes @ 90-100 km/h
Charging	5 A (standard) - 9 hours ; 10 A (fast)- 4.5 hours
Motor	PMSM, 5 kW with High-performance motor controller
Gear ratio	1:1
Bearings	SKF carbon chromium
Wheels & Tyres	Aluminium rims; BKT special kart tyres
Brakes	Dual disc brakes; Bosch DOT-4
Safety	Roll hoop, 4-point seat belt, emergency stop, brake lights
Additional	Steering-wheel forward/reverse buttons; belly panel; high-speed aerodynamic considerations,



*High-performance electric kart for advanced testing, demonstration, and pro-level competition*



*A competition-grade platform engineered for top speed and motorsport reliability.*





# THANK YOU

LET'S BUILD THE NEXT PERFORMANCE STORY TOGETHER.

## CONTACT US



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