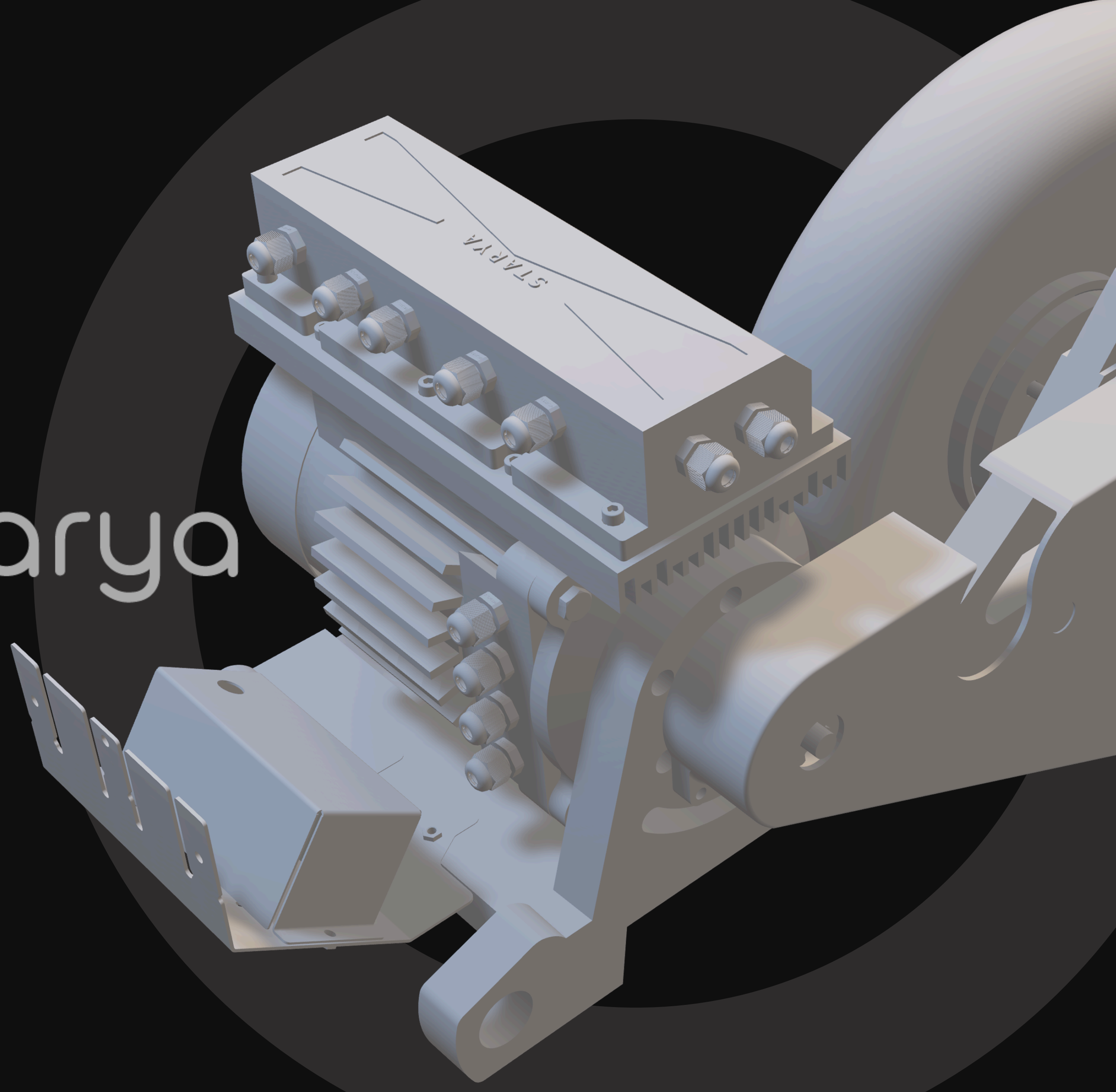




staryya





Starya Mobility

Manufacturers of Motor, drive controller and smart system which can be retrofitted into existing two wheelers or build a brand new electric vehicle



Winners Altair Grand Challenge

Altair India



10 Most Promising EV Solution Providers

Silicon India

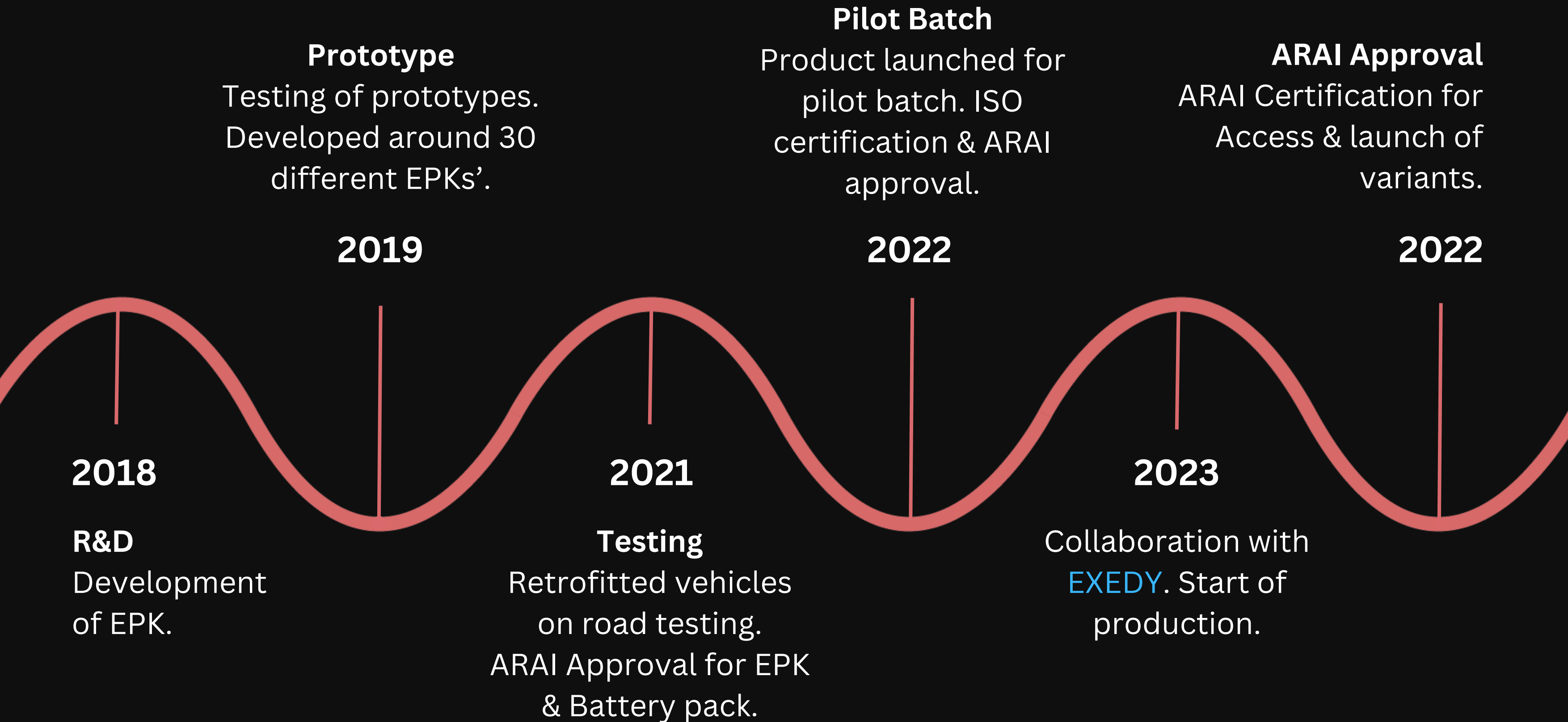


Top - 5 Most Innovative Solutions

Vijaya Karnataka

Starya Mobility was established in 2018 by four passionate co-founders with a shared vision. The company initially focused on developing motors and controllers for retrofitting, beginning with the successful transformation of a Petrol scooter, which showcased exceptional performance. By 2023, after extensive development of our motors, controllers, and swing-arm chassis, we began actively marketing our products to customers.

Roadmap



Who are we?

We are a team of passionate engineers & designers who set out to build one of India's most powerful retrofit electric scooters.

The EPK 1.0 is just the start of our journey, & we look forward to build products that are powerful & affordable.

Why retrofitting?

Retrofitting significantly reduces carbon emissions and minimizes waste generation. Moreover, retrofitted scooters are often more cost-effective in the long run, offering an affordable and sustainable alternative to purchasing new vehicles while contributing to environmental preservation.

Purpose of Starya

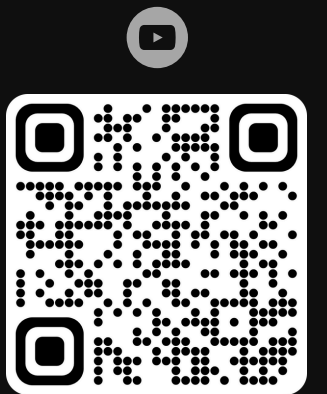
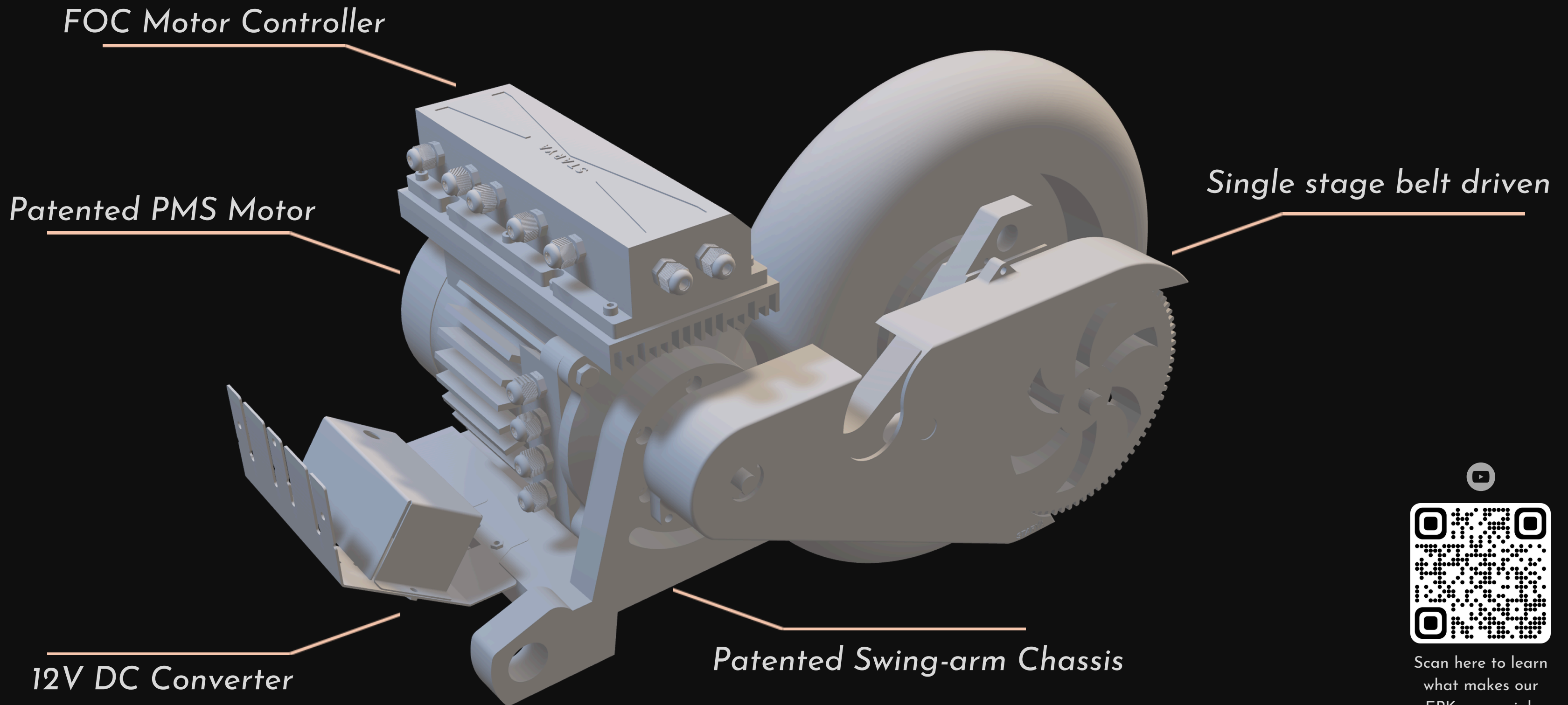
Our vision is to make cutting-edge electric vehicles accessible to all by developing affordable retrofit electric scooters without compromising performance. We aim to revolutionize urban mobility, reduce carbon footprints, and provide a sustainable, efficient alternative to traditional scooters—ensuring quality, safety, and eco-friendly solutions for everyday consumers.

Is it expensive?

A new electric scooter with similar performance and acceleration would cost twice as much. This scooter features mid-drive PMSM powertrain technology, typically reserved for high-end vehicles, offering superior efficiency and power at a more affordable price.



EPK 1.0 – **Crafted**, not built.



Scan here to learn what makes our EPK so special

PMS Motor

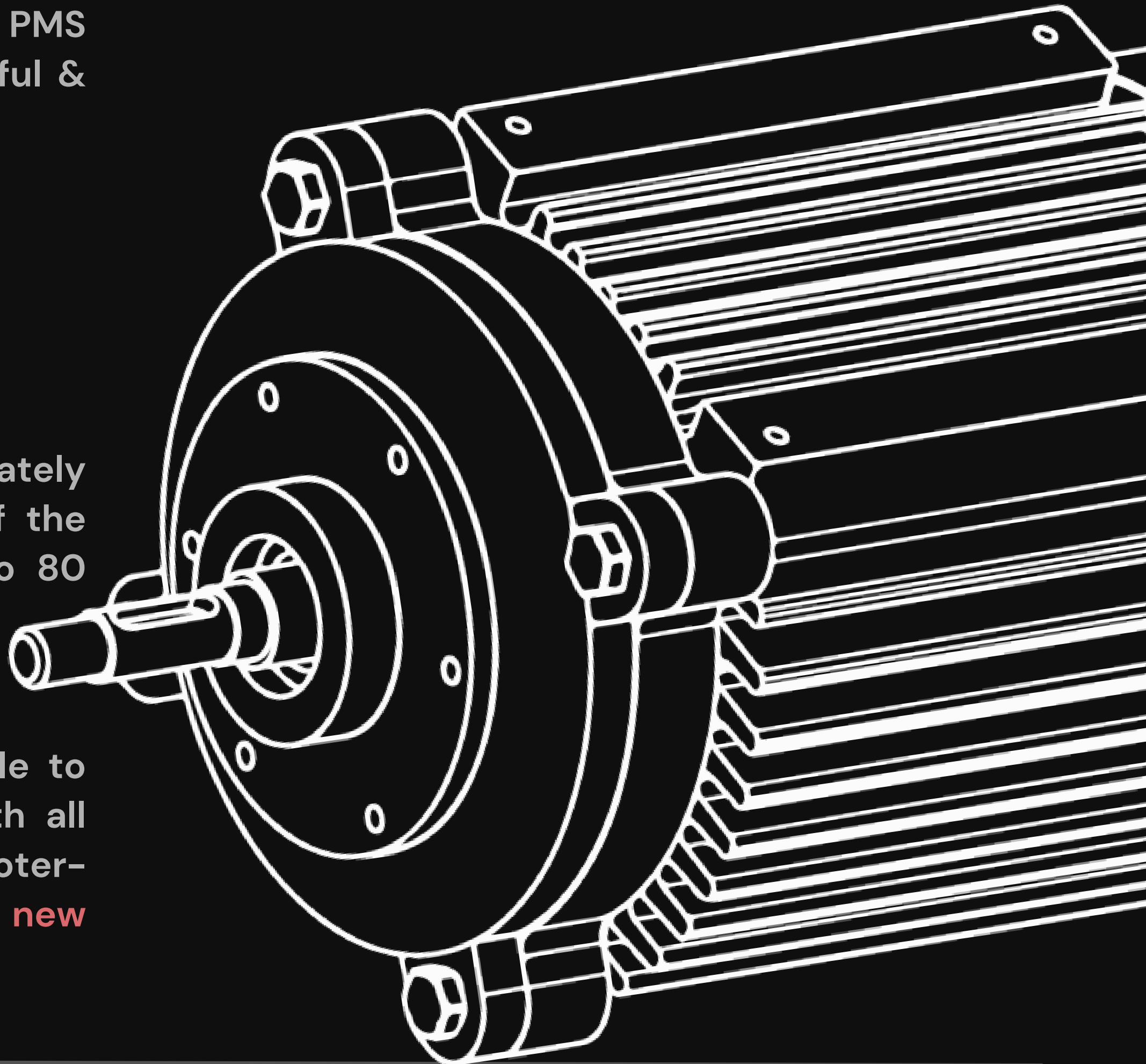


We have engineered our patented PMS Motor to be one of the most powerful & efficient motor.

Peak Power: **4.3 kW (Limited)**
Nominal Power: **3 kW**
Max. Speed: **4600 RPM**
Max. Torque: **27 Nm**

On your first ride, you will immediately notice the power & acceleration of the EPK 1.0, with a top speed of up to 80 kmph.

Our engineers have made it possible to have your own electric scooter—with all the power & benefits of a petrol scooter—for fraction of the **price of a brand new electric scooter.**



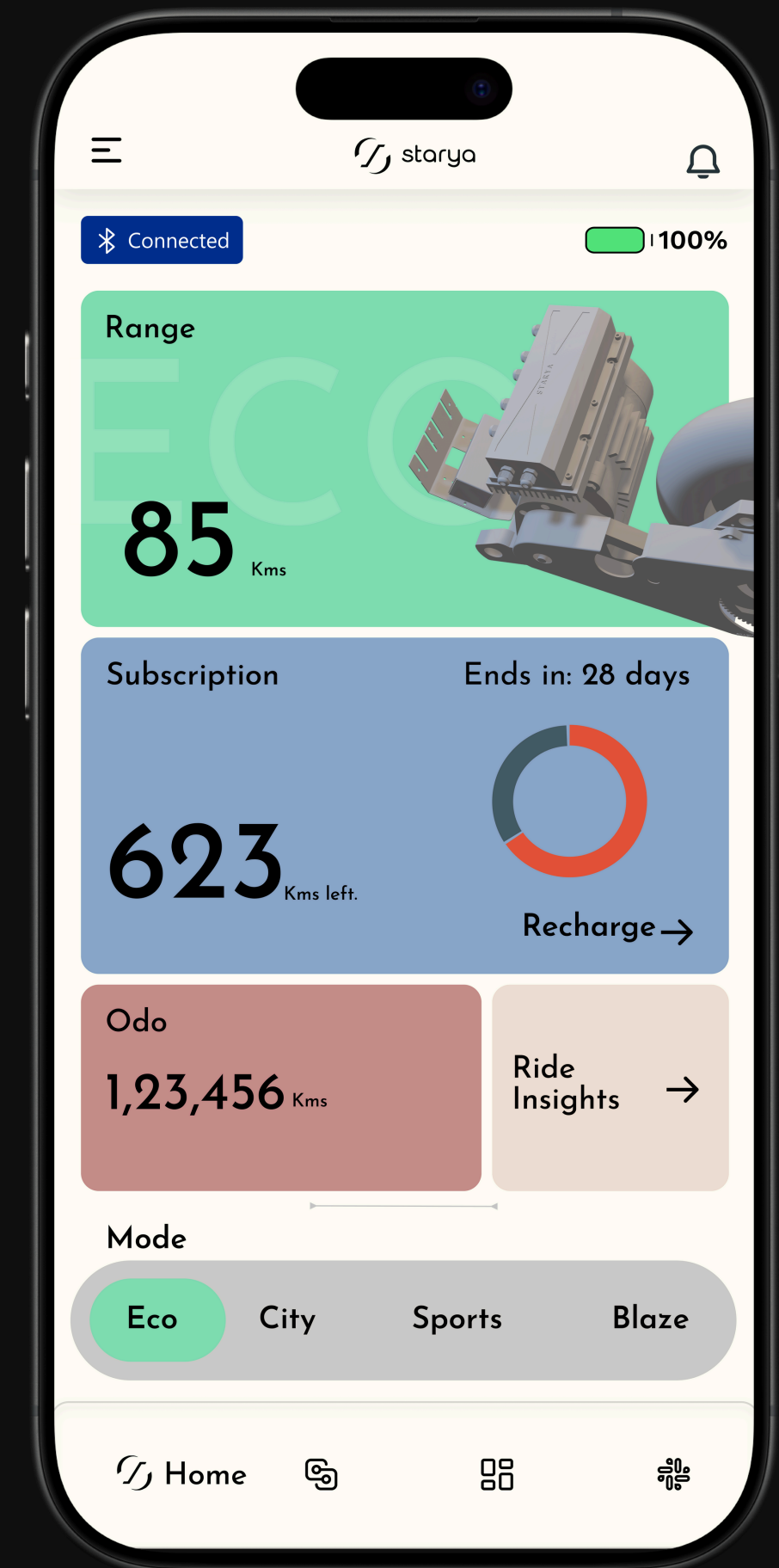
Application



Unlock convenience with the Starya Companion App. Stay ahead of maintenance with smart reminders and easy scheduling, ensuring your bike stays in optimal condition. Track service intervals, monitor performance, and receive timely notifications for upkeep. With intuitive features, the app helps you maintain a smooth, high-performance ride, offering peace of mind and a hassle-free experience every time.



Scan here to download the app.



Customization



Variants



Rush

Comfort+

• Top Speed	80 Kmph	50 Kmph
• Range (Eco)	85 Kms*	85 kms*
• Acceleration (0-40 kmph)	Under 3.7s	Over 4s
• Torque	27 Nm	24 Nm
• Gradeability	11°	9°
• Battery	2 kWh	2 kWh
• Motor Capacity (Peak)	4.3 kW	2 kW
• Ingress Protection	IP65	IP65
• Charging Time (0-80%)	3.4 hrs	3.4 hrs

Warranty – The one you'll never need.



Battery	30 Months or 30,000 Kms*
Motor	24 Months or 24,000 Kms*
Controller	12 Months or 12,000 Kms*
Swing-arm Chassis	12 Months or 12,000 Kms*
Transmission Belt	5 Months or 5,000 Kms*
Pulleys (Motor & Axle)	
MCB	
Wiring Harness	
DC-DC Converter	
Logger	
& many more.	



starya mobility

www.starya.in