



POWERLAND

TACHYON

Electric ATV 4x4

Certified under : T3b/L7e-b1



WE START WHERE THE ROAD ENDS

REVOLUTIONISING **OFF-ROADING**

Are you tired of bumpy uncomfortable rides and the deafening vehicle noise on your off-road adventures? Are sky-high maintenance costs raising your financial burden and stress levels? Are you using a fuel-powered ATV that contributes to pollution because you have not found an environmentally friendly solution?

Fret not, for Powerland Tachyon, the remarkably comfortable, silent, low-maintenance, and eco-friendly electric ATV is the answer to all your off-road woes!





EXPERIENCE THE ULTIMATE TACHYON

Get ready to experience unparalleled acceleration, handling, and power with Tachyon. Like a particle that can travel faster than the speed of light, from which it takes its name, Tachyon is a force like no other. Designed and engineered in the beautiful state of Goa, India, defined by function and forged from our love for automobiles, Tachyon was born to outperform. As Powerland's flagship model, Tachyon is made to exceed your wildest expectations and set a new benchmark in the electric off-road industry.

HP

Up to Peak
50 Horsepower



11 kWh Battery



800 Nm Torque
at the Wheels



Up to 110 km Range



6 Hours
Charging Time

CONQUER THE DIVERSE TERRAINS

Muddy lands, sandy deserts, forest regions,
snowy mountains and more!



FEATURES

Vehicle Indication Unit

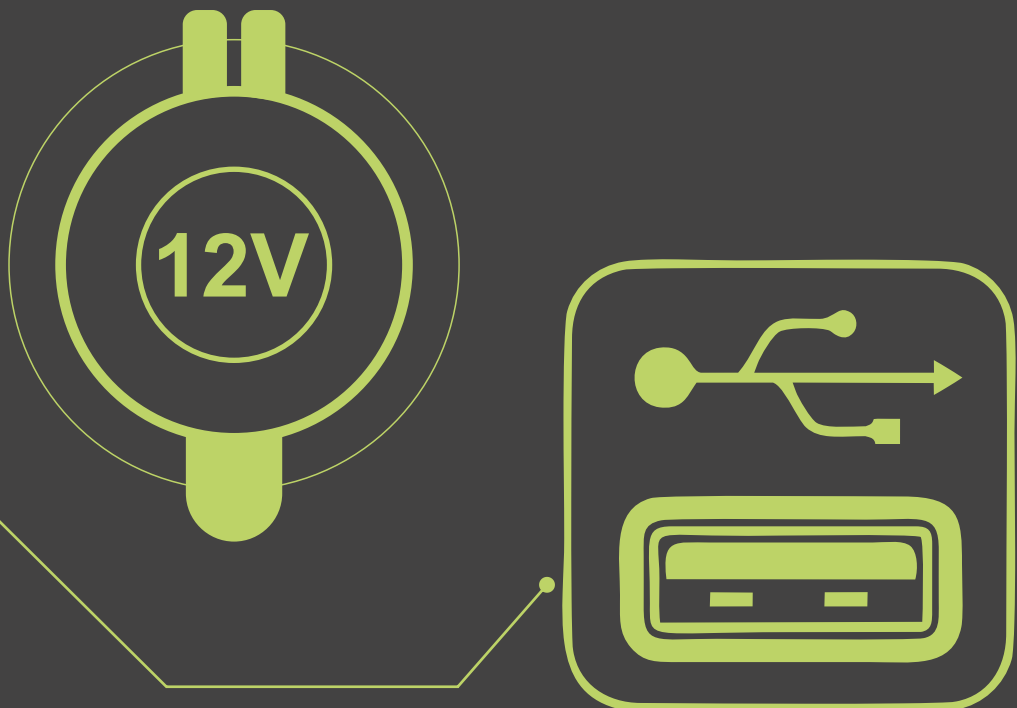
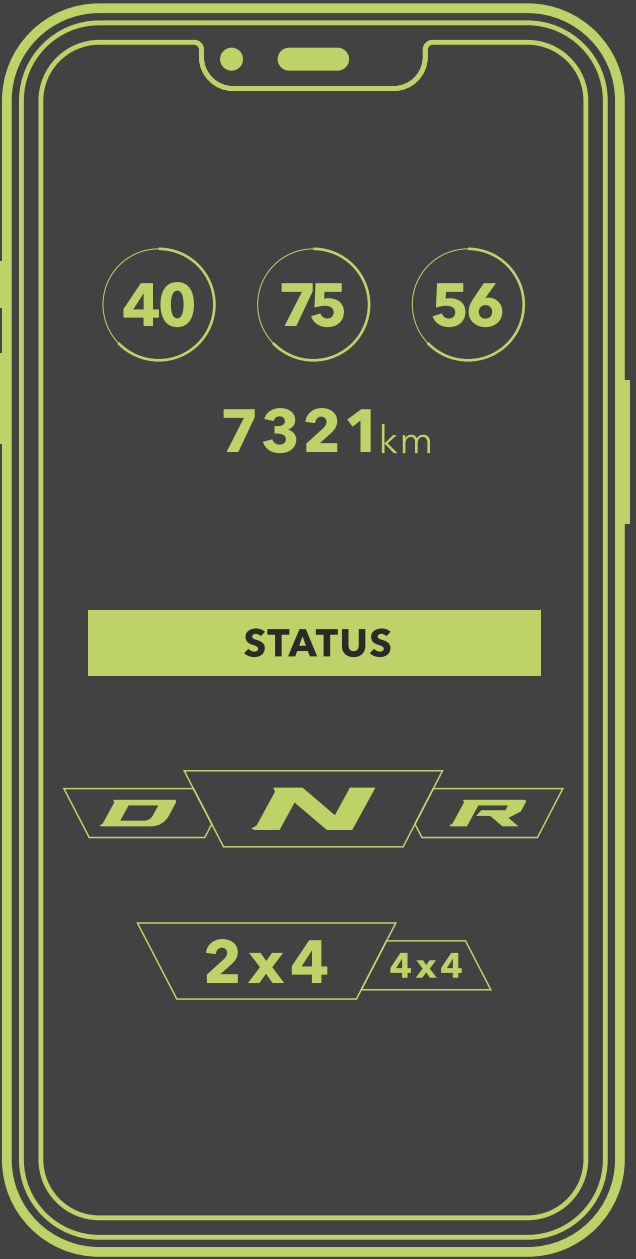
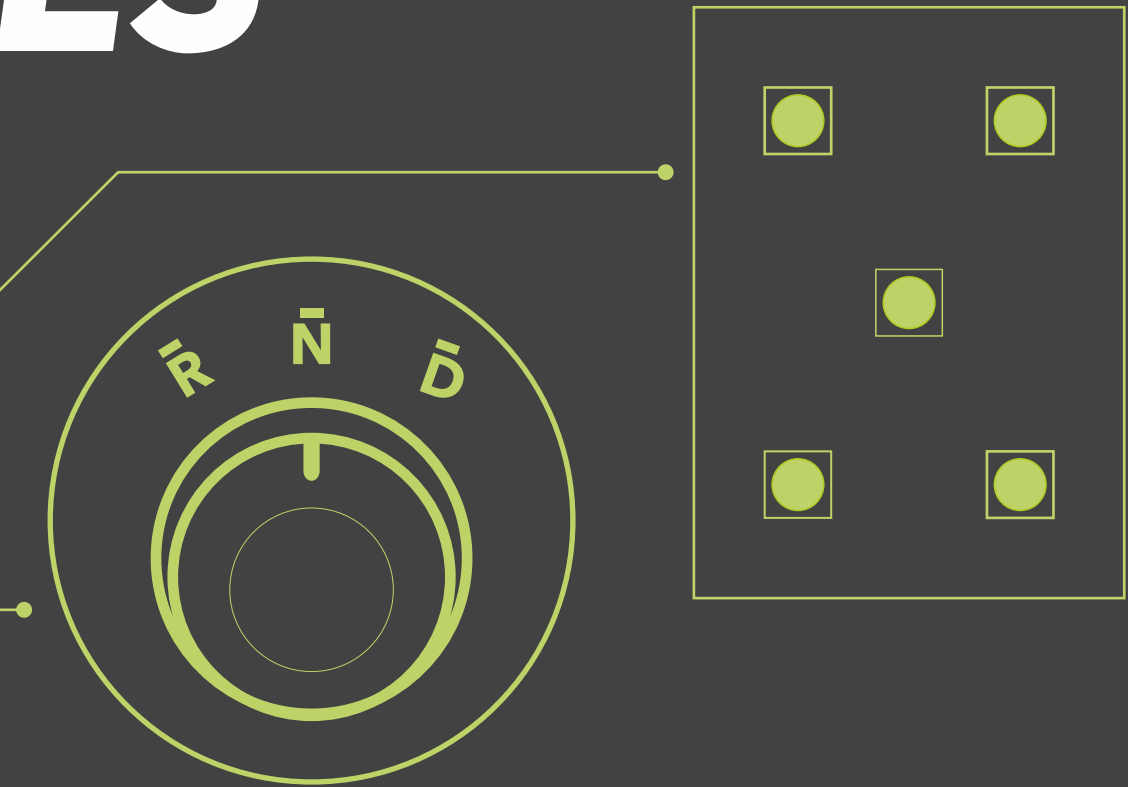
Rotary Drive Select

Vehicle Diagnostic App

12V Lighter Socket

5V USB Socket

4x4 & 4x2 Driving modes



UTILITIES

DESIGNED TO MEET YOUR NECESSITIES

Tachyon's attachments are a perfect solution for all your utility requirements, meticulously designed as per the insights gathered from extensive research on our customers' needs. With its versatile attachments, Tachyon can help you complete your tasks faster, easier, and more efficiently than ever before. Whether you need to mow the lawn, plow snow, or transport materials, Tachyon and its attachments are sure to help you accomplish your goals effectively.

One of the standout features of Tachyon is how quietly it operates, even when equipped with attachments. This makes it ideal for working around animals or in sensitive ecosystems where noise otherwise can be detrimental.

LAWN MOVER



SNOW PLOW



POWER TRAILER



FORKLIFT





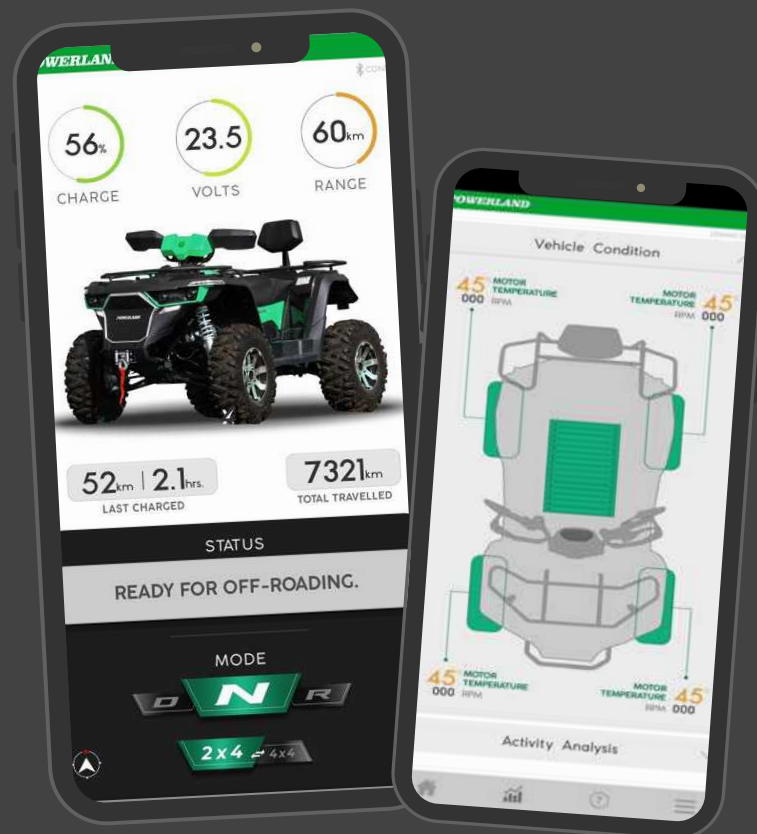
THRILL OR CHILL

WITH YOUR LOVED ONES

Want to have a good time with your friends or family? Tachyon with its comfortable seating for two, lets you ride with your loved ones, making your experience all the more delightful.

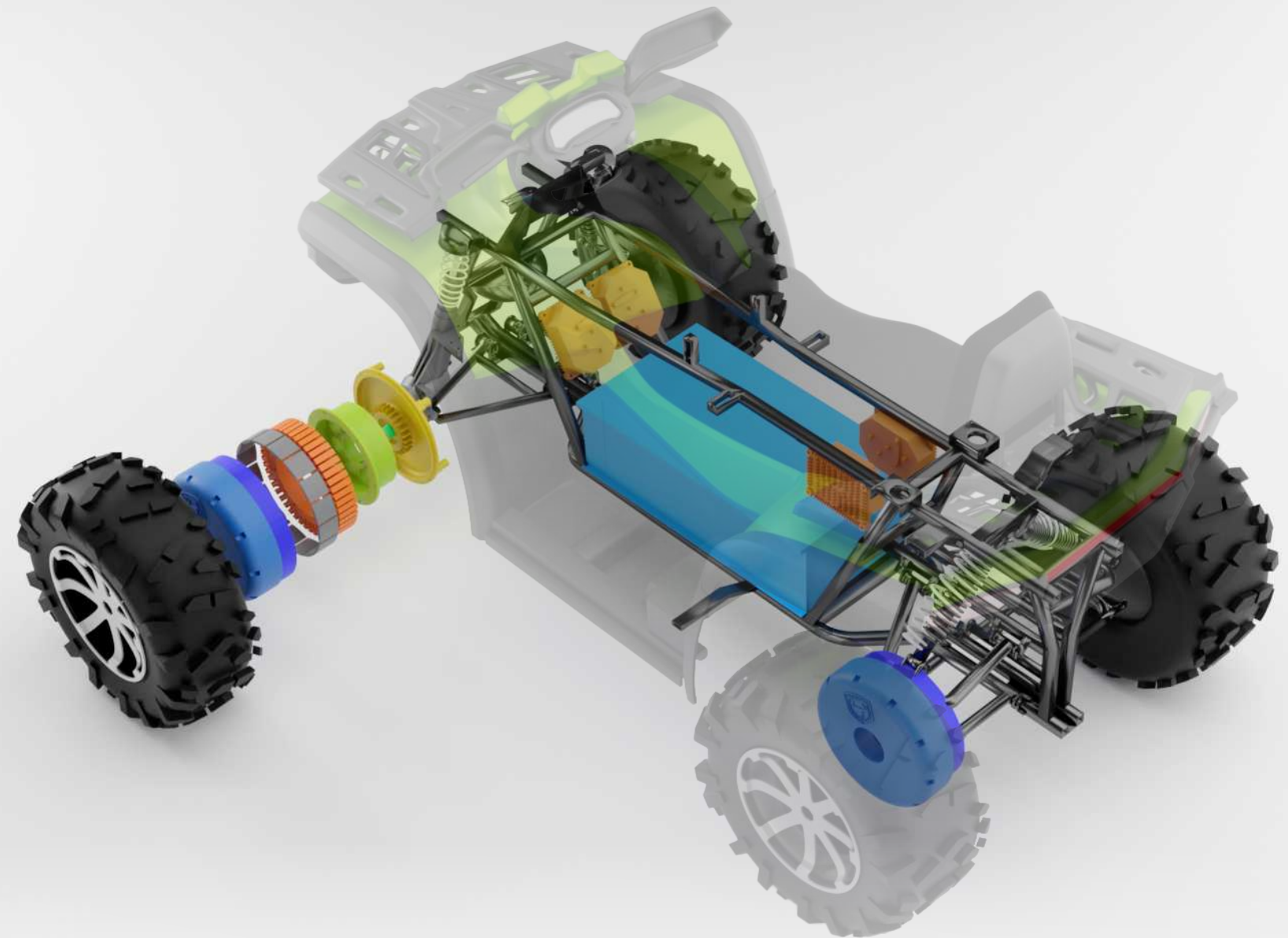
So, go for that thrilling ride up the mountain or just chill at a camp with your favourites, because the two-seater Tachyon is sure to make your time with your loved ones as wonderful as ever.

TECHNOLOGY



CONVENIENCE AT YOUR FINGERTIPS

The Bluetooth app, using advanced diagnostic technology, helps you keep tabs on vehicle diagnostics, location, remote vehicle health, and more.



Power - The direct-drive hub motors enable the vehicle to achieve up to 50 horsepower at peak power and 800 Nm of torque at the wheels.

Minimum Noise, Maximum Efficiency - Unlike motors with gearboxes, direct drive motors eliminate transmission humming noise, making Tachyon the quietest.

Cost Savings - The In-wheel motor technology eliminates the need for numerous mechanical components, thus helping you save on maintenance costs and facilitating better handling.

Best Control - The hub motors, with their regenerative braking technology, not only help extend your battery range but also act as a hill descent control, providing you with better control while riding.

CARBON GREY



NEON GREEN



MATTE BLACK



ARCTIC WHITE



CHOOSE YOUR

**S
H
A
D
E**

SPECS THAT MAKE US DIFFERENT AND MAKE A DIFFERENCE

BATTERY PACK

Battery Capacity	11 kWh
Charger & Charging Time	87.6 Volts & 20 Amps (6 Hrs Full Charge)
Range	Up to 110 km on a Single Charge in Eco Mode

WHEELS & BRAKES

Brakes	All Four, Ventilated Front Disc & Rear Disc Brakes
Front Tyres	25 x 8-12 , 6 Ply Rating Radial Tyres
Rear Tyres	25 x 10-12; 6 Ply Rating Radial Tyres
Wheels	Alloy Wheels

PERFORMANCE

Peak Horsepower	Up to 50 Hp
Power Modes	Eco & Boost Equipped
Peak Torque on Wheels	800 Nm
0-60	<4 Secs
Top Speed	65 kph(T3b) , 90 kph (L7e)
Operating Temperature	-10 to + 50 degrees

MOTOR

Motor Type	In-Wheel Direct Drive Motor
Drive System Type	True On-Demand AWD/2WD With Torque Vectoring
Engine Braking System (EBS)	Regenerative Braking System

DIMENSIONS

Vehicle Dimension(LxWxH)	2250 X 1250 X 1420 mm
Est. Dry Weight	375 kg
Front Rack Capacity	60 kg
Rear Rack Capacity	75 kg
Wheel Base	1455 mm
Ground Clearance	300 mm
Hitch Type	Standard 2 Inch (5.04 cm) Receiver
Hitch Towing Capacity	661 lbs/300 kgs on levelled ground

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Discover the best of both worlds—utility and recreation—only with Tachyon!




POWERLAND


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