

Bye-bye petrol!



Lectrix

High performance electric vehicles

No petrol. No registration. No gears. No pollution. No road tax.

Presenting Lectrix

New-age driving formula

Now you have the freedom to grow indifferent to petrol price hikes and completely forget the inconvenience of driving. As now you have Lectrix, the rarest combination of style, convenience and economy. It's revolutionary. It's smart. It's economical. It's easy to drive. And what's more. It's PETROL & MOBIL FREE. That means now you'll be paying almost nothing to go out for shopping, movies, college or for a short drive to the country-side.

Powered by the unique, revolutionary Electric Drive Train (EDT) technology from Switzerland, Lectrix is a petrol-free electric-bike that will not only give you an eco-friendly driving experience but will also multiply your savings.

This new-age bike works on a proven technology that makes it one of the most durable, economical and pollution-free electronic-bikes in its category today. Lectrix gets its unique Motor & Controller design from Leneryx Drive-Tech SA (Switzerland) and its body parts from its separate manufacturing facility in Himachal Pradesh. It's been tried & tested successfully by our R&D team for a smooth drive on our Indian roads.

So, key start your Lectrix and drive ahead in life. As this highly charged-up electric-bike is now on its way to change the way you drive.

Powered by



Unsurpassed Features

Your petrol-free Lectrix is heavy on features and light on your pocket. It's been developed keeping in mind all your needs for comfort and fun. The following features make it the one-of-its-kinds electric-bike:

Light-weight & Start-easy Electric-bike

Lectrix is a light-weight, easy to balance electric-bike, ensuring a safer and more reliable drive for all age-groups.

Petrol-Free

Lectrix doesn't require petrol. Instead, it runs on electricity.

Easy Recharging System

Lectrix is very simple to recharge. Just plug in to charge. It can be easily charged at home. Moreover, it consumes very little electricity.

No Gear, Clutch or Chain

Lectrix doesn't have any complicated part that makes driving complex. Moreover, it comes with an electric accelerator & battery-level indicator.



Misty Grey



Cheering Red



Quick Silver



No Licence. No Registration. No Road Tax.

Experience a truly hassle-free drive with Lectrix since you won't be requiring Driving License, Registration or payment of Road Tax. Now this means freedom in the real sense!

No Noise. No Pollution. No Emission.

Drive the new Lectrix and be a contributor to nature's health, while ensuring a greener future for the coming generation. Being 100% Eco-friendly, it ranks above all other bikes, which cause both air and noise pollution.

Extremely Economical

Multiply your savings with Lectrix. On Lectrix, you can drive 700 kms. for the price of 1 litre of petrol. That's not all. Once charged, you can enjoy 70 Kms. of driving, without recharging. Isn't it amazing!

Maintenance-free

Lectrix is virtually maintenance-free. Its High-Performance, Maintenance-free Battery and Strong Body make it even more desirable.

High Ground Clearance

Its High Ground Clearance makes your drive smoother even on the rough and impossible roads.

Comfortable & Stylish

Lectrix is a rare combination of comfort and style. It's sturdy with trendy looks and is loaded with features that make driving an effortless experience. It comes in striking shades that give it an attitude of its own.

Safety Locks

Lectrix has been designed with inbuilt safety locks in the handle bar, glove compartment and luggage-box.





Technical Specifications**

PARAMETERS	LECTRIX
Motor type	Brushless DC
Motor power	<250W
Battery type	VRLA
Battery voltage	48V
Battery capacity	20 Ah
Charger type	48 V, 2.5A
Charging time	6-8 hours
Net weight	84 kg
Maximum load carrying capacity including rider weight	100 kg
Maximum speed	<25 km /Hr
Range (Distance/charge)	70 Km*
Wheel size (Front & Rear)	16" x 3"
Wheel type	Alloy wheel
Shock absorbers type	Hydraulic
Bulb (All lighting system)	12 V
Choice of body colour (metallic)	Cheering Red, Quick Silver & Misty Grey
Registration Required***	No

*All specifications are as per standard test conditions

**Due to continuous improvements in the product the vehicle specifications & design are subject to change without any prior notice

***As per ARAI regulations

Lectrix Motors Limited, a startup venture of SAR Group of Companies, has responded to the phenomenon of rising fuel prices, creating an alternative to the petrol-driven two-wheeler. Lectrix Motors offers a leading-edge solution: Electric Vehicles (EVs) that are noiseless, zero emission, environment-friendly vehicles, driven by DC motors that operate on rechargeable batteries. Most significant, with a running cost that's approximately one tenth of a 'petrol-driven' two-wheeler.

Lectrix Motors achieves a competitive edge for its Lectrix range of products by leveraging in-house group competencies in the area of battery and power electronics technology, and accessing the vast pool of in-house talent. The company is on the fast-track to establish itself as one of the top E-vehicle manufacturing and distribution businesses in India.

Lectrix

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Dealer's Stamp