

THREE WHEELS ELECTRIC STANDING SCOOTER

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ABSTRACT

Vehicles are a common transport to ferry people to a certain distance in shorter time. It is widely used in the world, but the by-products are also polluting environment and the large amount of the non-renewable energy is in using every day. Once the non-renewable energy goes finished, people have to find out another way to substitute the non-renewable energy. Electric product is coming up in this new era, because now most of the auto-machine runs electricity.

Besides that, electric motor will become the main engine in the vehicles in the future; it has good potential because the most obvious advantage of electric car batteries is that they don't produce the pollution associated with internal combustion engines and able to recharge batteries but they still have some environmental costs because most of the electricity now is generated by burning fossil fuels.

However, fossil fuels is not the only way to produce electricity, it can be generated from cleaner form of electrical power generation, such as hydropower and nuclear plants. Even in the worst case scenario, cars operated by electricity are still cleaner than gas-powered cars.

Since the electric product is widely using, the technology become popular will cause the price of the engine become cheaper and more efficiency than old time. Furthermore, electricity motor is operating silence, unlike gasoline engine; it helps to reduce the noise of the vehicles. Yet, there is another advantage of the electric motor is they run rechargeable batteries, it can be recycled. Almost 100 percent of these batteries can be recycled, which keeps old batteries from becoming a disposal problem.