

# Covid-19 impact on Global and United States Electric Mobility Scooter Market: Market Segments: By Battery Type (SLA, Li-ion, NiMH); By Number of tires (2-Wheeler, 3-Wheeler, and 4-Wheeler); and Region – Analysis of Market Size, Share & Trends for 2014 – 2019 and Forecasts to 2030

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# **Abstracts**

#### **Product Overview**

Mobility scooter is a mobility aid similar to a wheelchair but designed to be similar to a scooter. It is also referred to as a driven vehicle / scooter or an electric scooter. Electrically powered scooters are the ideal mode of transport for people who do not want the cost of driving a gas-driven vehicle or a motorcycle. The electric mobility scooter is known as a power-operated bicycle and thus, in most situations, a driver's license is not necessary to drive a scooter, nor is it necessary to be licensed, licensed or insured. The two types of mobility scooters available are usually front-wheel drive (FD) or rear-wheel drive (RD).

#### Market Highlights

Global and United States Electric Mobility Scooter market is expected to project a notable CAGR in 2030.

Global and United States Electric Mobility Scooter market to surpass USD XXXX million by 2030 from USD XXXX million in 2018 at a CAGR of XX% throughout the forecast period, i.e. 2019-30. The Global and United States Electric Mobility Scooter market is expected to observe growth in the future. The demand for electric mobility scooters is gaining worldwide popularity. Increase in the number of people suffering from mobility issues, increased consumer disposable income and high capital expenditure on personal care and recreation drive the sector. However, the high cost of electric mobility



scooters and repair costs of scooters limit the demand for electric mobility scooters.

Recent Highlights of Global and United States Electric Mobility Scooter Market: In 2019, Permobil, one of the key companies in advanced rehabilitation technology, unveiled the electric wheelchair for the front wheel drive.

Global and United States Electric Mobility Scooter Market: Segments SLA segment to grow with the highest CAGR of XX.X% during 2019-30 Global and United States Electric Mobility Scooter market is segmented by battery type into SLA, Li-ion and NiMH. SLA segment held the largest market share of XX.X% in the year 2018 and is anticipated to dominate the global market throughout the forecast period. Benefits such as robustness, resistance to violence, and low cost. However, the adoption of SLA batteries is expected to decline in the coming years as they are bulky in size and discharge rapidly, even without handling heavy loads.

2-Wheeler segment to grow with the highest CAGR of XX.X% during 2019-30 Global and United States Electric Mobility Scooter market is segmented by Number of tires into 2-wheeler, 3-wheeler, and 4-wheeler. 2-wheeler segment held the largest market share of XX.X% in the year 2018 and is expected to maintain this trend throughout the forecast period.

Global and United States Electric Mobility Scooter Market: Market Dynamics Drivers

The low impact of electric scooters on the environment is expected to drive growth Conventional motorcycles operating on gasoline or diesel are responsible for air pollution. They emit hazardous compounds, including carbon monoxide, nitrogen oxide, carbon dioxide, unburned benzene, particulate matter, etc., which pollute air and cause life-threatening diseases. Electric scooters, on the other hand, are less polluting and much more powerful than traditional scooters. In addition, an individual electric scooter releases 250 grammes of pollutants per kilometer travelled, which, in turn, is expected to fuel market growth in the near future.

Rising fuel prices and increasing demand for fuel are expected to boost the global market for electric scooters

The key source of energy for electric scooters is rechargeable batteries where electricity is stored. These batteries are made of Lithium-ion, Lead, or NiMH, which can be recharged by transmission of electricity. In addition, the transport sector is investing heavily in renewable energy vehicles due to the depletion of fossil fuel sources. Fuel



prices around the world are rising exponentially, which has pushed customers to turn to electric scooters. Which, in turn, is expected to improve the market growth.

#### Restraints

Decline in performance, when used for extended periods of time, is expected to hinder the global demand for electric scooters.

While electric vehicles produce less emissions and are more powerful, their extended use is not as effective as their traditional counterparts. Electric scooters display a decrease in efficiency compared to traditional scooters in order to reduce the emissions generated by the vehicle. Consumers who favour high-performance cars are hesitant to purchase electric scooters because they are underperforming over time. Conventional scooter demonstrates consistent performance with high torque and high speeds, which is expected to hinder the market growth

Covid-19 impact on Global and United States Electric Mobility Scooter Market With the advent of coronavirus majority of industries have stopped their business operations due to social distancing norms and the supply chain has also been adversely affected since the raw materials are unable to reach the manufacturing units causing disturbances. However, the post COVID-19 impact the demand for Global and United States Electric Mobility Scooter is expected to increase due to an increase in the need for personal vehicle. These are expected to be key factors driving the global electric mobility scooter market during the forecast period.

Global and United States Electric Mobility Scooter Market: Regions
Global and United States Electric Mobility Scooter market is segmented based on
regional analysis into five major regions. These include North America, Latin America,
Europe, APAC and MENA.

Global and United States Electric Mobility Scooter market in Asia Pacific held the largest market share of XX.X% in the year 2018 and will continue to dominate the market throughout the forecast period. Most electric scooter manufacturers have emerged from China, Taiwan, and Japan, acquiring the largest share in the world. China has emerged not only as the leading buyer of electric scooters, but also as the leading manufacturer and exporter of electric scooters.

Global and United States Electric Mobility Scooter market is further segmented by region into:

North America Market Size, Share, Trends, Opportunities, Y-o-Y Growth, CAGR – United States and Canada



Latin America Market Size, Share, Trends, Opportunities, Y-o-Y Growth, CAGR – Mexico, Argentina, Brazil and Rest of Latin America

Europe Market Size, Share, Trends, Opportunities, Y-o-Y Growth, CAGR – United Kingdom, France, Germany, Italy, Spain, Belgium, Hungary, Luxembourg, Netherlands, Poland, NORDIC, Russia, Turkey and Rest of Europe

APAC Market Size, Share, Trends, Opportunities, Y-o-Y Growth, CAGR – India, China, South Korea, Japan, Malaysia, Indonesia, New Zealand, Australia and Rest of APAC MENA Market Size, Share, Trends, Opportunities, Y-o-Y Growth, CAGR – North Africa, Israel, GCC, South Africa and Rest of MENA

Global and United States Electric Mobility Scooter: Key Players

Energica Motor Company S.p.A.

Company Overview

**Business Strategy** 

**Key Product Offerings** 

Financial Performance

Key Performance Indicators

Risk Analysis

Recent Development

Regional Presence

**SWOT Analysis** 

Bayerische Motoren Werke AG

**EV Rider LLC** 

**UK Mobility Group Ltd** 

**Pride Mobility** 

Golden Technologies

Zip'r mobility solutions Corporation

**Drive Medical** 

Other Prominent Players

Global and United States Electric Mobility Scooter market report also contains analysis on:

**Electric Mobility Scooter Market Segments:** 

By Battery Type

SLA

Li-ion

NiMH

By Number Of Tires

2-Wheeler

3-Wheeler

4-Wheeler



Electric Mobility Scooter Market Dynamics
Electric Mobility Scooter Market Size
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#### 9. OTHER PROMINENT PLAYERS

# Consultant Recommendation

\*\*The above given segmentations and companies could be subjected to further modification based on in-depth feasibility studies conducted for the final deliverable.



#### I would like to order

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