

Global Street Cleaning Machine Market Size study & Forecast, by Product Type (Walk-behind, Ride-on and truck mounted), by Product category (Sweepers, Washers), by Mode of operation (Electric, Manual and ICE), by Business type (New sales, Aftermarket) and Regional Analysis, 2022-2029

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Abstracts

Global Street Cleaning Machine Market is valued at approximately USD 0.73 billion in 2021 and is anticipated to grow with a healthy growth rate of more than 7.3% over the forecast period 2022-2029. Street Cleaning Machines also known as road sweeping machines utilized for cleaning roads and streets. These machines are used by government authorities such as municipal corporations for effective cleaning of streets. These machines are comprised of motors and vacuum based suction cups that are attached to the lower part of the cleaning machine. The suction cups collect dust and waste and store it in the tank attached to the upper part of the machine. These machines are available in manual handling and automatic modes. The increasing expansion of waste management sector and growing investment in road networks as well as strategic initiatives from leading market players are key factors accelerating the market growth.

The rapid expansion of waste management industry worldwide is contributing to the growth of the Global Street Cleaning Machine Market. For instance, according to Statista – in 2020, the global waste management market was estimated at USD 1.61 trillion, and it is projected to grow to USD 2.5 trillion by 2030. Also, rising technological advancements in automotive sector and growing awareness towards street cleaning & sanitization would create lucrative growth prospects for the market over the forecast period. However, high deployment costs associated with street cleaning machines and

periodic maintenance requirements impede the market growth throughout the forecast period of 2022-2029.

The key regions considered for the Global Street Cleaning Machine Market study include Asia Pacific, North America, Europe, Latin America, and Rest of the World. North America is the leading region in terms of market share owing to presence of leading market players and increasing focus on street and road cleaning in the region. Whereas Asia Pacific is expected to grow significantly during the forecast period, owing to factors such as rising number of initiatives from leading market players to promote cleanliness and increasing penetration of leading market players.

Major market players included in this report are:

Alfred Karcher GMBH & Co. KG

Bortex Industries

Boschung Mecatronic AG

Dulevo SpA

Fayat Group

Global Environmental Products, Inc

Hako Group

Kam Avida Enviro Engineers

Schwarze Industries

Tennant Company

Recent Developments in the Market:

In October 2020, Finland based street maintenance technology company Trombia Technologies launched high-power electric, autonomous street sweeper.

In April 2022, China based WeRide, an autonomous driving company unveiled a new Robo Street Sweeper. This new robot is a mass-produced and purpose-built self-driving sweeper vehicle.

Global Street Cleaning Machine Market Report Scope:

Historical Data 2019-2020-2021

Base Year for Estimation 2021

Forecast period 2022-2029

Report Coverage Revenue forecast, Company Ranking, Competitive Landscape, Growth factors, and Trends

Segments Covered Product Type, Product Category, Mode of Operation, Business Type, Region

Regional Scope North America; Europe; Asia Pacific; Latin America; Rest of the World
Customization Scope Free report customization (equivalent up to 8 analyst's working hours) with purchase. Addition or alteration to country, regional & segment scope*

The objective of the study is to define market sizes of different segments & countries in recent years and to forecast the values to the coming years. The report is designed to incorporate both qualitative and quantitative aspects of the industry within countries involved in the study.

The report also caters detailed information about the crucial aspects such as driving factors & challenges which will define the future growth of the market. Additionally, it also incorporates potential opportunities in micro markets for stakeholders to invest along with the detailed analysis of competitive landscape and product offerings of key players. The detailed segments and sub-segment of the market are explained below:

By Product Type

Walk-behind

Ride-on and truck mounted

By Product category

Sweepers

Washers

By Mode of operation

Electric

Manual and ICE

By Business Type

New sales

Aftermarket

By Region:

North America

U.S.

Canada

Europe

UK

Germany

France

Spain
Italy
ROE
Asia Pacific
China
India
Japan
Australia
South Korea
RoAPAC
Latin America
Brazil
Mexico
RoLA
Rest of the World

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