

# Global Runway Surface Cleaning Machine Market 2026 by Manufacturers, Regions, Type and Application, Forecast to 2032

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## Abstracts

According to our (Global Info Research) latest study, the global Runway Surface Cleaning Machine market size was valued at US\$ 494 million in 2025 and is forecast to a readjusted size of US\$ 719 million by 2032 with a CAGR of 5.5% during review period.

In 2025, global Runway Surface Cleaning Machine production reached approximately 1,714 units, with an average global market price of around USD 280,000 per unit.

The gross profit margin of major companies in the industry is between 20.35%?36.84%.

In 2025, the global production capacity of Runway Surface Cleaning Machine was approximately 2,256 units.

Runway Surface Cleaning Machine is specialized airport maintenance equipment used to remove rubber deposits, paint residues, oil, dust, debris and other contaminants from runway, taxiway and apron surfaces. It may use high-pressure water, vacuum recovery, brushing, shot blasting or combined cleaning methods to restore friction, visibility and operational safety. The product is used by airports, air bases, maintenance contractors and aviation infrastructure operators. The market includes self-propelled, truck-mounted and modular runway cleaning machines, but excludes ordinary street sweepers, snow removal equipment and manual cleaning tools.

The industry chain includes high-pressure pumps, nozzles, vacuum systems, brushes, water tanks, recovery tanks, chassis, hydraulic systems, sensors, control systems and wear-resistant parts. Midstream production covers mechanical design, pump

integration, cleaning head assembly, recovery system design, chassis integration, safety testing, performance validation and commissioning. Downstream demand comes from civil airports, military airfields, runway maintenance firms, aviation authorities and infrastructure operators. Growth is driven by flight safety, runway friction standards, airport expansion, maintenance cycles and higher aircraft traffic.

This report is a detailed and comprehensive analysis for global Runway Surface Cleaning Machine market. Both quantitative and qualitative analyses are presented by manufacturers, by region & country, by Type and by Application. As the market is constantly changing, this report explores the competition, supply and demand trends, as well as key factors that contribute to its changing demands across many markets. Company profiles and product examples of selected competitors, along with market share estimates of some of the selected leaders for the year 2025, are provided.

#### Key Features:

Global Runway Surface Cleaning Machine market size and forecasts, in consumption value (\$ Million), sales quantity (Units), and average selling prices (US\$/Unit), 2021-2032

Global Runway Surface Cleaning Machine market size and forecasts by region and country, in consumption value (\$ Million), sales quantity (Units), and average selling prices (US\$/Unit), 2021-2032

Global Runway Surface Cleaning Machine market size and forecasts, by Type and by Application, in consumption value (\$ Million), sales quantity (Units), and average selling prices (US\$/Unit), 2021-2032

Global Runway Surface Cleaning Machine market shares of main players, shipments in revenue (\$ Million), sales quantity (Units), and ASP (US\$/Unit), 2021-2026

#### The Primary Objectives in This Report Are:

To determine the size of the total market opportunity of global and key countries

To assess the growth potential for Runway Surface Cleaning Machine

To forecast future growth in each product and end-use market

To assess competitive factors affecting the marketplace

This report profiles key players in the global Runway Surface Cleaning Machine market based on the following parameters - company overview, sales quantity, revenue, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include SMETS Technology GmbH, HOG Technologies, Cyclone Technology LLC, Maschinenbau Cernota GmbH & Co. KG, Aebi Schmidt Group, Bucher Municipal AG, Jereh Environmental Technology Co., Ltd., Weihai Guangtai Airport Equipment Co., Ltd., etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals.

## Market Segmentation

Runway Surface Cleaning Machine market is split by Type and by Application. For the period 2021-2032, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of volume and value. This analysis can help you expand your business by targeting qualified niche markets.

### Market segment by Type

High-Pressure Water Cleaning Machines

Vacuum Suction Cleaning Machines

Shot Blasting Cleaning Machines

### Market segment by Mobility Type

Truck-Mounted Cleaning Machines

Self-Propelled Cleaning Machines

Trailer-Mounted Cleaning Machines

## Market segment by Cleaning Width

Narrow Width??1.0 m?

Medium Width?1.1?2.5 m?

Wide Width??2.5 m?

## Market segment by Application

Rubber Deposit Removal

Paint Marking Removal

FOD and Surface Contamination Cleaning

Other

## Major players covered

SMETS Technology GmbH

HOG Technologies

Cyclone Technology LLC

Maschinenbau Cernota GmbH & Co. KG

Aebi Schmidt Group

Bucher Municipal AG

Jereh Environmental Technology Co., Ltd.

Weihai Guangtai Airport Equipment Co., Ltd.

Market segment by region, regional analysis covers

North America (United States, Canada, and Mexico)

Europe (Germany, France, United Kingdom, Russia, Italy, and Rest of Europe)

Asia-Pacific (China, Japan, Korea, India, Southeast Asia, and Australia)

South America (Brazil, Argentina, Colombia, and Rest of South America)

Middle East & Africa (Saudi Arabia, UAE, Egypt, South Africa, and Rest of Middle East & Africa)

The content of the study subjects, includes a total of 15 chapters:

Chapter 1, to describe Runway Surface Cleaning Machine product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Runway Surface Cleaning Machine, with price, sales quantity, revenue, and global market share of Runway Surface Cleaning Machine from 2021 to 2026.

Chapter 3, the Runway Surface Cleaning Machine competitive situation, sales quantity, revenue, and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the Runway Surface Cleaning Machine breakdown data are shown at the regional level, to show the sales quantity, consumption value, and growth by regions, from 2021 to 2032.

Chapter 5 and 6, to segment the sales by Type and by Application, with sales market share and growth rate by Type, by Application, from 2021 to 2032.

Chapter 7, 8, 9, 10 and 11, to break the sales data at the country level, with sales quantity, consumption value, and market share for key countries in the world, from 2021 to 2026. and Runway Surface Cleaning Machine market forecast, by regions, by Type, and by Application, with sales and revenue, from 2027 to 2032.

Chapter 12, market dynamics, drivers, restraints, trends, and Porters Five Forces analysis.

Chapter 13, the key raw materials and key suppliers, and industry chain of Runway Surface Cleaning Machine.

Chapter 14 and 15, to describe Runway Surface Cleaning Machine sales channel, distributors, customers, research findings and conclusion.

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