

# **Global Automatic Shot Blasting Market Size Study & Forecast, by Product Type (Hanger, Tumbblast Machine, Continuous Through-feed, Rotary Table, Others), By Business Type (New Sales, Aftermarket), By End-user (Construction, Automotive, Metalworking, Aerospace, Shipbuilding, Other), and Regional Analysis, 2023-2030**

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## **Abstracts**

Global Automatic Shot Blasting Market is valued at approximately USD 787.95 million in 2022 and is anticipated to grow with a healthy growth rate of more than 4.6% over the forecast period 2023-2030. Automatic shot blasting is the technique of bombarding the product surface with abrasive material composed of steel, silicon carbide, and other abrasive materials. This procedure is used to clean the surface by removing mill scale, rust, and other contaminants that shorten the product's lifespan. Additionally, a shot blasting machine is completely automated with the aid of a PLC and software installation. Factors such as surging demand from the aerospace industry, rising emphasis on improved efficiency and productivity, and rising government regulations and standards regarding the use of automatic shot blasting machines are bolstering the market demand across the globe.

The flourishing development of the infrastructure and construction industry is exhibiting a positive influence on the market growth during the estimated period. Automatic shot blasting finds applications in preparing concrete surfaces, removing old coatings, and enhancing the durability of structures. The expansion of the construction sector contributes to the demand for automatic shot blasting equipment. For instance, according to the report of Statista, the construction (including commercial and residential infrastructure) industry spending is rising year by year; in the year 2017,

worldwide construction spending stood at USD10.9 trillion which is expected to increase to USD 12.5 trillion by the year 2030. Hence, these aforementioned factors are propelling the growth of the Automatic Shot Blasting Market during the estimated period. Moreover, the increasing technological advancement in automatic shot blasting machines, as well as rapid industrialization in emerging economies present various lucrative opportunities over the forecasting years. However, the fluctuating prices of raw materials and the rising environmental concerns are challenging the market growth throughout the forecast period of 2023-2030.

The key regions considered for the Global Automatic Shot Blasting Market study include Asia Pacific, North America, Europe, Latin America, and Middle East & Africa. North America dominated the market in 2022 owing to the surging investment in technological advancements in automatic shot blasting equipment, rise in auto production, as well as high demand in various end-use industries. Whereas, Asia Pacific is expected to grow at the highest CAGR over the forecasting years. The growing construction and infrastructure development projects, rising demand for automotive and aerospace components, and increasing industrialization in emerging economies are significantly propelling the market demand across the region.

Major market players included in this report are:

Blastclean System Pvt. Ltd

STEM d.o.o.

Shandong Kaitai Group Co. Ltd.

Qingdao Qinggong Machinery Co. Ltd.

Sintokogio Ltd

Goff Inc.

Rosler Oberflächentechnik GmbH

Siapro d.o.o.

Norican Group

## Wheelabrator Group

### Recent Developments in the Market:

In June 2022, AGTOS GmbH expanded its sales offices in France in order to reach customers for any inquiries related shot blast technology.

In November 2022, Sinto America and KB Foundry Services, LLC, signed a partnership agreement. This alliance focuses on the machining, cleaning, corrosion treatment, and restoration of parts used in foundries.

### Global Automatic Shot Blasting Market Report Scope:

Historical Data – 2020 - 2021

Base Year for Estimation – 2022

Forecast period - 2023-2030

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

Segments Covered - Product Type, Business Type, End-user, Region

Regional Scope - North America; Europe; Asia Pacific; Latin America; Middle East & Africa

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:

Hanger

Tumblast Machine

Continuous Through-feed

Rotary Table

Others

By Business Type:

New Sales

Aftermarket

By End-user:

Construction

Automotive

Metalworking

Aerospace

Shipbuilding

Other

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

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