

Global Automatic Positioning Balancing Machine Market by Size, by Type, by Application, by Region, History and Forecast 2019-2030

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Abstracts

A balancing machine is a measuring tool used for balancing rotating machine parts such as rotors for electric motors, fans, turbines, disc brakes, disc drives, propellers and pumps. The machine usually consists of two rigid pedestals, with suspension and bearings on top supporting a mounting platform. The unit under test is bolted to the platform and is rotated either with a belt-, air-, or end-drive. As the part is rotated, the vibration in the suspension is detected with sensors and that information is used to determine the amount of unbalance in the part. Along with phase information, the machine can determine how much and where to add or remove weights to balance the part.

The Automatic Positioning Balancing Machine adds Automatic Positioning functional to the Balancing Machine, which can achieve accurate automatic positioning.it will automatic stop after measurement is qualified, otherwise it will stop at the unbalance point, avoid manual looking for angles, thereby improve working efficiency.

According to APO Research, The global Automatic Positioning Balancing Machine market is projected to grow from US\$ million in 2024 to US\$ million by 2030, at a Compound Annual Growth Rate (CAGR) of % during the forecast period.

Global Automatic Positioning Balancing Machine key players include Schenck, DSK, Shimadzu, CEMB, etc. Global top four manufacturers hold a share over 50%.

Europe is the largest market, with a share about 30%, followed by China, and USA, both have a share about 40 percent.



In terms of product, Magnetic Automatic Positioning Balancing Machine is the largest segment, with a share over 55%. And in terms of application, the largest application is Automobile Motor Rotors, followed by Electric Tools, Home Appliances, etc.

In terms of production side, this report researches the Automatic Positioning Balancing Machine production, growth rate, market share by manufacturers and by region (region level and country level), from 2019 to 2024, and forecast to 2030.

In terms of consumption side, this report focuses on the sales of Automatic Positioning Balancing Machine by region (region level and country level), by company, by type and by application. from 2019 to 2024 and forecast to 2030.

This report presents an overview of global market for Automatic Positioning Balancing Machine, capacity, output, revenue and price. Analyses of the global market trends, with historic market revenue or sales data for 2019 - 2023, estimates for 2024, and projections of CAGR through 2030.

This report researches the key producers of Automatic Positioning Balancing Machine, also provides the consumption of main regions and countries. Of the upcoming market potential for Automatic Positioning Balancing Machine, and key regions or countries of focus to forecast this market into various segments and sub-segments. Country specific data and market value analysis for the U.S., Canada, Mexico, Brazil, China, Japan, South Korea, Southeast Asia, India, Germany, the U.K., Italy, Middle East, Africa, and Other Countries.

This report focuses on the Automatic Positioning Balancing Machine sales, revenue, market share and industry ranking of main manufacturers, data from 2019 to 2024. Identification of the major stakeholders in the global Automatic Positioning Balancing Machine market, and analysis of their competitive landscape and market positioning based on recent developments and segmental revenues. This report will help stakeholders to understand the competitive landscape and gain more insights and position their businesses and market strategies in a better way.

This report analyzes the segments data by type and by application, sales, revenue, and price, from 2019 to 2030. Evaluation and forecast the market size for Automatic Positioning Balancing Machine sales, projected growth trends, production technology, application and end-user industry.



Descriptive company profiles of the major global players, including Schenck, DSK, Shimadzu, CEMB, Hofmann, HINES, Kokusai, Haimer and NIDE, etc.

Automatic Positioning Balancing Machine segment by Company

Schenck DSK Shimadzu CEMB Hofmann HINES Kokusai Haimer NIDE JP Balancing Machine

Automatic Positioning Balancing Machine segment by Type

Magnetic Automatic Positioning Balancing Machine

Non-magnetic Automatic Positioning Balancing Machine

Automatic Positioning Balancing Machine segment by Application

Automobile Motor Rotors

Electric Tools



Home Appliances

Others

Automatic Positioning Balancing Machine segment by Region

North America
U.S.
Canada
Europe
Germany
France
U.K.
Italy
Russia
Asia-Pacific
China
Japan
South Korea
India
Australia
China Taiwan



Indonesia

Thailand

Malaysia

Latin America

Mexico

Brazil

Argentina

Middle East & Africa

Turkey

Saudi Arabia

UAE

Study Objectives

1. To analyze and research the global status and future forecast, involving, production, value, consumption, growth rate (CAGR), market share, historical and forecast.

2. To present the key manufacturers, capacity, production, revenue, market share, and Recent Developments.

3. To split the breakdown data by regions, type, manufacturers, and Application.

4. To analyze the global and key regions market potential and advantage, opportunity and challenge, restraints, and risks.

5. To identify significant trends, drivers, influence factors in global and regions.

6. To analyze competitive developments such as expansions, agreements, new product



launches, and acquisitions in the market.

Reasons to Buy This Report

1. This report will help the readers to understand the competition within the industries and strategies for the competitive environment to enhance the potential profit. The report also focuses on the competitive landscape of the global Automatic Positioning Balancing Machine market, and introduces in detail the market share, industry ranking, competitor ecosystem, market performance, new product development, operation situation, expansion, and acquisition. etc. of the main players, which helps the readers to identify the main competitors and deeply understand the competition pattern of the market.

2. This report will help stakeholders to understand the global industry status and trends of Automatic Positioning Balancing Machine and provides them with information on key market drivers, restraints, challenges, and opportunities.

3. This report will help stakeholders to understand competitors better and gain more insights to strengthen their position in their businesses. The competitive landscape section includes the market share and rank (in volume and value), competitor ecosystem, new product development, expansion, and acquisition.

4. This report stays updated with novel technology integration, features, and the latest developments in the market.

5. This report helps stakeholders to gain insights into which regions to target globally.

6. This report helps stakeholders to gain insights into the end-user perception concerning the adoption of Automatic Positioning Balancing Machine.

7. This report helps stakeholders to identify some of the key players in the market and understand their valuable contribution.

Chapter Outline

Chapter 1: Provides an overview of the Automatic Positioning Balancing Machine market, including product definition, global market growth prospects, production value, capacity, and average price forecasts (2019-2030).



Chapter 2: Analysis key trends, drivers, challenges, and opportunities within the global Automatic Positioning Balancing Machine industry.

Chapter 3: Detailed analysis of Automatic Positioning Balancing Machine market competition landscape. Including Automatic Positioning Balancing Machine manufacturers' output value, output and average price from 2019 to 2024, as well as competition analysis indicators such as origin, product type, application, merger and acquisition information, etc.

Chapter 4: Provides the analysis of various market segments by type, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different market segments.

Chapter 5: Provides the analysis of various market segments by application, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different downstream markets.

Chapter 6: Provides profiles of key players, introducing the basic situation of the main companies in the market in detail, including product production/output, value, price, gross margin, product introduction, recent development, etc.

Chapter 7: Production/Production Value of Automatic Positioning Balancing Machine by region. It provides a quantitative analysis of the market size and development potential of each region in the next six years.

Chapter 8: Consumption of Automatic Positioning Balancing Machine in regional level and country level. It provides a quantitative analysis of the market size and development potential of each region and its main countries and introduces the market development, future development prospects, market space, and production of each country in the world.

Chapter 9: Analysis of industrial chain, including the upstream and downstream of the industry.

Chapter 10: Concluding Insights of the report.



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