

# **Global Powder Processing Equipment Market Size study & Forecast, by Type (Classifiers, Mills, Rotary Dyers, Others), by Technology (Heating, Mixing and Blending, Cooling, Drying), by End User Industry (Metal, Food and Beverage, Construction and Mining, Others) and Regional Analysis, 2023-2030**

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## **Abstracts**

Global Powder Processing Equipment Market is valued at approximately USD 4.73 billion in 2022 and is anticipated to grow with a healthy growth rate of more than 5.10% over the forecast period 2023-2030. Powder processing equipment is machinery and tools designed to handle, process, and manipulate powdered materials. These materials can include a wide range of substances, such as chemicals, minerals, pharmaceuticals, food ingredients, and more, in powdered or granular form. Powder processing equipment is utilized in various industries, including pharmaceuticals, food processing, chemical manufacturing, cosmetics, ceramics, metallurgy, and many others. The Powder Processing Equipment market is expanding because of factors such as growing demands for powdered products and process optimization, growth in additive pharma manufacturing industries and rise in the cosmetic and personal care industry.

The rising pharma manufacturing industry is driving market growth. As the global population grows and healthcare needs expand, there is a higher demand for pharmaceutical products. This drives pharmaceutical manufacturers to increase their production capacity, leading to a greater requirement for efficient powder processing equipment to handle the manufacturing processes for instance, In March 2021, Amgen revealed its intentions to enhance manufacturing capabilities by unveiling plans for the construction of a state-of-the-art drug substance manufacturing facility in Holly Springs, N.C., situated within the Raleigh-Durham metropolitan area of Wake County. This

strategic move involves significant investment to meet the growing requirements for our medicinal products, particularly biologics. Similarly, in April 2022, Ferring Pharmaceuticals announced the opening of its integrated R&D and manufacturing facility in Hyderabad and was established with a total investment of USD 32.59 million. The R&D capability includes formulation development, packaging development, and analytical development. The manufacturing facility is mainly designed for the oral solid dosage form. In addition, growth in the chemical and material industry, and increasing government investment in the manufacturing industry are some factors creating new opportunities for the market. However, the high cost of powder processing equipment and lack of skilled workforce stifles market growth throughout the forecast period of 2023-2030.

The key regions considered for the Global Powder Processing Equipment Market study includes Asia Pacific, North America, Europe, Latin America, and Middle East & Africa. North America dominated the market in 2022 owing to factors such as rising technological advancements in equipment, integration of IoT and digital technologies in process equipment, and the rising manufacturing industry. Whereas, Asia Pacific is projected to witness the fastest growth owing to factors such as the rising manufacturing industry, rising government investment in the medical manufacturing industry, and rising chemical industries in the region.

Major market player included in this report are:

Sanovo Technology Group

Syntegon Technology GmbH

Schenck Process

Powder Process Solutions

Charles Ross & Son Company

H?nsel Processing GmbH

Hosokawa Micron Corporation

Bepex International LLC

Guilin Hongcheng Mining Equipment Manufacture Co. Ltd

Ongsun Powder Processing Equipment Co., Ltd.

Recent Developments in the Market:

In October 2022, Pometon S.p.A., headquartered in Maerne, Venice, Italy, revealed its participation in IRON+, a collaborative initiative formed by Pometon itself, EMGroup, and Metalot. The primary objective of this joint venture is to construct the inaugural fully operational MegaWatt electrical power plant, leveraging innovative iron powder-based fuel technology. , IRON+ has also entered into a preliminary agreement with Swinkels Family Brewers. This arrangement outlines the adoption of the technology to ensure a steady heat supply for the brewery's production procedures throughout the upcoming two decades.

Global Powder Processing Equipment 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 – Type, Technology, 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 Type:

Classifiers

Mills

Rotary Dyers

Others

By Technology:

Heating

Mixing and Blending

Cooling

Drying

By End User:

Metal

Food and Beverage

Construction and Mining

Others

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

Middle East & Africa

Saudi Arabia

South Africa

Rest of Middle East & Africa

## Contents

### CHAPTER 1. EXECUTIVE SUMMARY

- 1.1. Market Snapshot
- 1.2. Global & Segmental Market Estimates & Forecasts, 2020-2030 (USD Billion)
  - 1.2.1. Powder Processing Equipment Market, by Region, 2020-2030 (USD Billion)
  - 1.2.2. Powder Processing Equipment Market, by Type, 2020-2030 (USD Billion)
  - 1.2.3. Powder Processing Equipment Market, by Technology, 2020-2030 (USD Billion)
  - 1.2.4. Powder Processing Equipment Market, by End User Industry, 2020-2030 (USD Billion)
- 1.3. Key Trends
- 1.4. Estimation Methodology
- 1.5. Research Assumption

### CHAPTER 2. GLOBAL POWDER PROCESSING EQUIPMENT MARKET DEFINITION AND SCOPE

- 2.1. Objective of the Study
- 2.2. Market Definition & Scope
  - 2.2.1. Industry Evolution
  - 2.2.2. Scope of the Study
- 2.3. Years Considered for the Study
- 2.4. Currency Conversion Rates

### CHAPTER 3. GLOBAL POWDER PROCESSING EQUIPMENT MARKET DYNAMICS

- 3.1. Powder Processing Equipment Market Impact Analysis (2020-2030)
  - 3.1.1. Market Drivers
    - 3.1.1.1. Growing demands for powered products and process optimization
    - 3.1.1.2. Growth in additive pharma manufacturing industries
    - 3.1.1.3. Rise in cosmetic and personal care industry
  - 3.1.2. Market Challenges
    - 3.1.2.1. High Cost of Powder Processing Equipment
    - 3.1.2.2. Lack of skilled workforce
  - 3.1.3. Market Opportunities
    - 3.1.3.1. Growth in chemical and material industry
    - 3.1.3.2. Increasing government investment in manufacturing industry

## **CHAPTER 4. GLOBAL POWDER PROCESSING EQUIPMENT MARKET INDUSTRY ANALYSIS**

- 4.1. Porter's 5 Force Model
  - 4.1.1. Bargaining Power of Suppliers
  - 4.1.2. Bargaining Power of Buyers
  - 4.1.3. Threat of New Entrants
  - 4.1.4. Threat of Substitutes
  - 4.1.5. Competitive Rivalry
- 4.2. Porter's 5 Force Impact Analysis
- 4.3. PEST Analysis
  - 4.3.1. Political
  - 4.3.2. Economical
  - 4.3.3. Social
  - 4.3.4. Technological
  - 4.3.5. Environmental
  - 4.3.6. Legal
- 4.4. Top investment opportunity
- 4.5. Top winning strategies
- 4.6. COVID-19 Impact Analysis
- 4.7. Disruptive Trends
- 4.8. Industry Expert Perspective
- 4.9. Analyst Recommendation & Conclusion

## **CHAPTER 5. GLOBAL POWDER PROCESSING EQUIPMENT MARKET, BY TYPE**

- 5.1. Market Snapshot
- 5.2. Global Powder Processing Equipment Market by Type, Performance - Potential Analysis
- 5.3. Global Powder Processing Equipment Market Estimates & Forecasts by Type 2020-2030 (USD Billion)
- 5.4. Powder Processing Equipment Market, Sub Segment Analysis
  - 5.4.1. Classifiers
  - 5.4.2. Mills
  - 5.4.3. Rotary Dyers
  - 5.4.4. Others

## **CHAPTER 6. GLOBAL POWDER PROCESSING EQUIPMENT MARKET, BY TECHNOLOGY**



- 6.1. Market Snapshot
- 6.2. Global Powder Processing Equipment Market by Technology, Performance - Potential Analysis
- 6.3. Global Powder Processing Equipment Market Estimates & Forecasts by Technology 2020-2030 (USD Billion)
- 6.4. Powder Processing Equipment Market, Sub Segment Analysis
  - 6.4.1. Heating
  - 6.4.2. Mixing and Blending
  - 6.4.3. Cooling
  - 6.4.4. Drying

## **CHAPTER 7. GLOBAL POWDER PROCESSING EQUIPMENT MARKET, BY END USER INDUSTRY**

- 7.1. Market Snapshot
- 7.2. Global Powder Processing Equipment Market by End User Industry, Performance - Potential Analysis
- 7.3. Global Powder Processing Equipment Market Estimates & Forecasts by End User Industry 2020-2030 (USD Billion)
- 7.4. Powder Processing Equipment Market, Sub Segment Analysis
  - 7.4.1. Metal
  - 7.4.2. Food and Beverage
  - 7.4.3. Construction and Mining
  - 7.4.4. Others

## **CHAPTER 8. GLOBAL POWDER PROCESSING EQUIPMENT MARKET, REGIONAL ANALYSIS**

- 8.1. Top Leading Countries
- 8.2. Top Emerging Countries
- 8.3. Powder Processing Equipment Market, Regional Market Snapshot
- 8.4. North America Powder Processing Equipment Market
  - 8.4.1. U.S. Powder Processing Equipment Market
    - 8.4.1.1. Type breakdown estimates & forecasts, 2020-2030
    - 8.4.1.2. Technology breakdown estimates & forecasts, 2020-2030
    - 8.4.1.3. End User Industry breakdown estimates & forecasts, 2020-2030
  - 8.4.2. Canada Powder Processing Equipment Market
- 8.5. Europe Powder Processing Equipment Market Snapshot

- 8.5.1. U.K. Powder Processing Equipment Market
- 8.5.2. Germany Powder Processing Equipment Market
- 8.5.3. France Powder Processing Equipment Market
- 8.5.4. Spain Powder Processing Equipment Market
- 8.5.5. Italy Powder Processing Equipment Market
- 8.5.6. Rest of Europe Powder Processing Equipment Market
- 8.6. Asia-Pacific Powder Processing Equipment Market Snapshot
  - 8.6.1. China Powder Processing Equipment Market
  - 8.6.2. India Powder Processing Equipment Market
  - 8.6.3. Japan Powder Processing Equipment Market
  - 8.6.4. Australia Powder Processing Equipment Market
  - 8.6.5. South Korea Powder Processing Equipment Market
  - 8.6.6. Rest of Asia Pacific Powder Processing Equipment Market
- 8.7. Latin America Powder Processing Equipment Market Snapshot
  - 8.7.1. Brazil Powder Processing Equipment Market
  - 8.7.2. Mexico Powder Processing Equipment Market
- 8.8. Middle East & Africa Powder Processing Equipment Market
  - 8.8.1. Saudi Arabia Powder Processing Equipment Market
  - 8.8.2. South Africa Powder Processing Equipment Market
  - 8.8.3. Rest of Middle East & Africa Powder Processing Equipment Market

## **CHAPTER 9. COMPETITIVE INTELLIGENCE**

- 9.1. Key Company SWOT Analysis
  - 9.1.1. Company
  - 9.1.2. Company
  - 9.1.3. Company
- 9.2. Top Market Strategies
- 9.3. Company Profiles
  - 9.3.1. Sanovo Technology Group
    - 9.3.1.1. Key Information
    - 9.3.1.2. Overview
    - 9.3.1.3. Financial (Subject to Data Availability)
    - 9.3.1.4. Product Summary
    - 9.3.1.5. Recent Developments
  - 9.3.2. Syntegon Technology GmbH
  - 9.3.3. Schenck Process
  - 9.3.4. Powder Process Solutions
  - 9.3.5. Charles Ross & Son Company

- 9.3.6. H?nsei Processing GmbH
- 9.3.7. Hosokawa Micron Corporation
- 9.3.8. Bepex International LLC
- 9.3.9. Guilin Hongcheng Mining Equipment Manufacture Co. Ltd
- 9.3.10. Ongsun Powder Processing Equipment Co., Ltd.

## **CHAPTER 10. RESEARCH PROCESS**

- 10.1. Research Process
  - 10.1.1. Data Mining
  - 10.1.2. Analysis
  - 10.1.3. Market Estimation
  - 10.1.4. Validation
  - 10.1.5. Publishing
- 10.2. Research Attributes
- 10.3. Research Assumption

## I would like to order

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