

Industrial Machinery Components Market Forecasts to 2034– Global Analysis By Component Type (Bearings, Gears, Motors and Drives, Hydraulic Components, Pneumatic Components, Fasteners, Seals and Gaskets and Conveyor Components), Material Type, Sales Channel, Application, End User and By Geography

<https://marketpublishers.com/r/IA48E46D236DEN.html>

Date: May 2026

Pages: 200

Price: US\$ 4,150.00 (Single User License)

ID: IA48E46D236DEN

Abstracts

According to Statistics MRC, the Global Industrial Machinery Components Market is accounted for \$306.39 billion in 2026 and is expected to reach \$481.02 billion by 2034 growing at a CAGR of 5.8% during the forecast period. Industrial Machinery Components are the essential mechanical, electrical, and electromechanical parts that enable the functioning, efficiency, and reliability of industrial equipment used across manufacturing, construction, energy, and processing sectors. These components include bearings, gears, motors, actuators, couplings, valves, and control systems that ensure precision movement, power transmission, and operational stability. Designed to withstand heavy loads, harsh environments, and continuous operation, they form the backbone of automated and heavy-duty machinery, supporting productivity, safety, and long-term performance in modern industrial ecosystems worldwide driving sustainable industrial growth, innovation, and resilience globally.

Market Dynamics:

Driver:

Rapid industrial automation and Industry 4.0 adoption

Rapid industrial automation and Industry 4.0 integration are significantly accelerating demand for industrial machinery components. Smart factories increasingly rely on sensors, actuators, precision gears, and automated control systems to enhance productivity and reduce downtime. The shift toward connected manufacturing ecosystems improves efficiency, predictive maintenance, and real-time monitoring. As industries modernize production lines, the need for high-performance, durable, and digitally compatible components continues to rise, strengthening market expansion across manufacturing, automotive, and energy-intensive sectors globally.

Restraint:

Volatile raw material prices

Fluctuating raw material prices pose a major constraint for the industrial machinery components market. Key inputs such as steel, aluminum, copper, and specialty alloys experience price instability due to geopolitical tensions, supply chain disruptions, and demand-supply imbalances. This volatility increases production costs and compresses profit margins for manufacturers. It also affects pricing consistency and long-term procurement planning for end users. Consequently, companies face challenges in maintaining cost competitiveness while ensuring quality and performance standards.

Opportunity:

Expansion of manufacturing and infrastructure activities

The expansion of global manufacturing bases and large-scale infrastructure development projects presents strong growth opportunities for the market. Emerging economies are investing heavily in industrial corridors, smart cities, and transportation networks, driving demand for reliable machinery components. Additionally, reshoring and localization trends are encouraging new factory setups in developed regions. These developments increase the need for durable, high-precision components that support continuous operations, thereby creating sustained demand across multiple end-use industries worldwide.

Threat:

High initial investment and operational costs

High initial investment requirements and ongoing operational expenses act as a

significant threat to market growth. Advanced industrial machinery components often require precision engineering, specialized materials, and strict quality control, increasing production costs. Additionally, maintenance, calibration, and integration with automated systems add further financial burden. Small and medium-sized enterprises may struggle to adopt high-end solutions due to limited budgets, slowing down market penetration. This cost barrier restricts wider adoption despite growing industrial demand.

Covid-19 Impact:

The Covid-19 pandemic disrupted global supply chains, temporarily halting industrial production and reducing demand for machinery components across key sectors. Manufacturing shutdowns, labor shortages, and logistics constraints led to delayed projects and reduced capital expenditure. However, the crisis also accelerated automation adoption and digital transformation in industries seeking resilience. Post-pandemic recovery has driven renewed investments in smart manufacturing, strengthening long-term demand for advanced components and highlighting the importance of supply chain diversification and operational flexibility.

The aerospace equipment segment is expected to be the largest during the forecast period

The aerospace equipment segment is expected to account for the largest market share during the forecast period, as Aircraft manufacturing requires advanced bearings, actuators, control systems, and lightweight materials capable of withstanding extreme conditions. Strict safety regulations and continuous innovation in aviation technology further drive demand. Additionally, increasing air travel and defense modernization programs globally are boosting production rates, ensuring sustained requirement for reliable, durable, and technologically advanced machinery components in this sector.

The agriculture segment is expected to have the highest CAGR during the forecast period

Over the forecast period, the agriculture segment is predicted to witness the highest growth rate, due to adoption of smart farming technologies. Modern agricultural equipment relies heavily on efficient machinery components such as hydraulic systems, sensors, and automated controls to enhance productivity and reduce labor dependency. Rising global food demand and the shift toward precision agriculture are further accelerating adoption. Government support for farm mechanization and rural modernization is also contributing to strong growth across developing and emerging

economies.

Region with largest share:

During the forecast period, the Asia Pacific region is expected to hold the largest market share, due to rapid urbanization, and large-scale manufacturing activities. Countries like China, India, Japan, and South Korea are major hubs for automotive, electronics, and heavy machinery production, driving consistent demand for industrial components. Expanding infrastructure projects and government-led industrial policies further support market growth. Availability of low-cost labor and raw materials also strengthens the region's dominance in global manufacturing ecosystems.

Region with highest CAGR:

Over the forecast period, the Asia Pacific region is anticipated to exhibit the highest CAGR, owing to technological adoption, and infrastructure expansion. Emerging economies are investing heavily in smart factories, renewable energy projects, and transportation networks, boosting demand for advanced machinery components. Increasing foreign direct investment and supply chain relocation from Western countries are further enhancing growth. The region's strong focus on automation and digital manufacturing ensures sustained long-term expansion, positioning it as the fastest-growing market globally.

Key players in the market

Some of the key players in Industrial Machinery Components Market include SKF Group, The Timken Company, NSK Ltd., Schaeffler Group, NTN Corporation, Bosch Rexroth AG, Parker Hannifin Corporation, Emerson Electric Co., Flowserve Corporation, Regal Rexnord Corporation, Dana Incorporated, ZF Friedrichshafen AG, ABB Ltd., Elecon Engineering Company Limited and Applied Industrial Technologies.

Key Developments:

In March 2026, ABB is advancing industrial automation by integrating robotics, AI, and digital manufacturing solutions to build smarter, more efficient factories. The initiative focuses on improving productivity, reducing operational downtime, and enabling flexible production systems that adapt to modern Industry 4.0 demands.

In October 2025, LKAB and ABB have formed a strategic partnership to transform

mining through automation, electrification, and digital innovation. The collaboration aims to create safer, more efficient, and low-carbon mining operations using advanced robotics, energy systems, and smart production technologies, supporting a fully sustainable and future-ready mining ecosystem.

Component Types Covered:

Bearings

Gears

Motors and Drives

Hydraulic Components

Pneumatic Components

Fasteners

Seals and Gaskets

Couplings and Clutches

Conveyor Components

Material Types Covered:

Metals

Plastics

Ceramics

Composites

Sales Channels Covered:

Original Equipment Manufacturers

Aftermarket

Applications Covered:

Manufacturing Equipment

Construction Machinery

Agricultural Machinery

Mining Equipment

Energy & Power Equipment

Automotive Machinery

Aerospace Equipment

Food Processing Machinery

Packaging Machinery

End Users Covered:

Aerospace & Defense

Oil & Gas

Automotive

Energy & Utilities

Agriculture

Food & Beverage

Metals & Mining

Regions Covered:

North America

United States

Canada

Mexico

Europe

United Kingdom

Germany

France

Italy

Spain

Netherlands

Belgium

Sweden

Switzerland

Poland

Rest of Europe

Asia Pacific

China

Japan

India

South Korea

Australia

Indonesia

Thailand

Malaysia

Singapore

Vietnam

Rest of Asia Pacific

South America

Brazil

Argentina

Colombia

Chile

Peru

Rest of South America

Rest of the World (RoW)

Middle East

Saudi Arabia

United Arab Emirates

Qatar

Israel

Rest of Middle East

Africa

South Africa

Egypt

Morocco

Rest of Africa

What our report offers:

- Market share assessments for the regional and country-level segments
- Strategic recommendations for the new entrants
- Covers Market data for the years 2023, 2024, 2025, 2026, 2027, 2028, 2030, 2032 and 2034
- Market Trends (Drivers, Constraints, Opportunities, Threats, Challenges, Investment Opportunities, and recommendations)
- Strategic recommendations in key business segments based on the market estimations
- Competitive landscaping mapping the key common trends
- Company profiling with detailed strategies, financials, and recent developments
- Supply chain trends mapping the latest technological advancements

Free Customization Offerings:

All the customers of this report will be entitled to receive one of the following free

Industrial Machinery Components Market Forecasts to 2034– Global Analysis By Component Type (Bearings, Gears,...

customization options:

Company Profiling

Comprehensive profiling of additional market players (up to 3)

SWOT Analysis of key players (up to 3)

Regional Segmentation

Market estimations, Forecasts and CAGR of any prominent country as per the client's interest (Note: Depends on feasibility check)

Competitive Benchmarking

Benchmarking of key players based on product portfolio, geographical presence, and strategic alliances

Contents

1 EXECUTIVE SUMMARY

- 1.1 Market Snapshot and Key Highlights
- 1.2 Growth Drivers, Challenges, and Opportunities
- 1.3 Competitive Landscape Overview
- 1.4 Strategic Insights and Recommendations

2 RESEARCH FRAMEWORK

- 2.1 Study Objectives and Scope
- 2.2 Stakeholder Analysis
- 2.3 Research Assumptions and Limitations
- 2.4 Research Methodology
 - 2.4.1 Data Collection (Primary and Secondary)
 - 2.4.2 Data Modeling and Estimation Techniques
 - 2.4.3 Data Validation and Triangulation
 - 2.4.4 Analytical and Forecasting Approach

3 MARKET DYNAMICS AND TREND ANALYSIS

- 3.1 Market Definition and Structure
- 3.2 Key Market Drivers
- 3.3 Market Restraints and Challenges
- 3.4 Growth Opportunities and Investment Hotspots
- 3.5 Industry Threats and Risk Assessment
- 3.6 Technology and Innovation Landscape
- 3.7 Emerging and High-Growth Markets
- 3.8 Regulatory and Policy Environment
- 3.9 Impact of COVID-19 and Recovery Outlook

4 COMPETITIVE AND STRATEGIC ASSESSMENT

- 4.1 Porter's Five Forces Analysis
 - 4.1.1 Supplier Bargaining Power
 - 4.1.2 Buyer Bargaining Power
 - 4.1.3 Threat of Substitutes
 - 4.1.4 Threat of New Entrants

- 4.1.5 Competitive Rivalry
- 4.2 Market Share Analysis of Key Players
- 4.3 Product Benchmarking and Performance Comparison

5 GLOBAL INDUSTRIAL MACHINERY COMPONENTS MARKET, BY COMPONENT TYPE

- 5.1 Bearings
- 5.2 Gears
- 5.3 Motors and Drives
- 5.4 Hydraulic Components
- 5.5 Pneumatic Components
- 5.6 Fasteners
- 5.7 Seals and Gaskets
- 5.8 Couplings and Clutches
- 5.9 Conveyor Components

6 GLOBAL INDUSTRIAL MACHINERY COMPONENTS MARKET, BY MATERIAL TYPE

- 6.1 Metals
- 6.2 Plastics
- 6.3 Ceramics
- 6.4 Composites

7 GLOBAL INDUSTRIAL MACHINERY COMPONENTS MARKET, BY SALES CHANNEL

- 7.1 Original Equipment Manufacturers
- 7.2 Aftermarket

8 GLOBAL INDUSTRIAL MACHINERY COMPONENTS MARKET, BY APPLICATION

- 8.1 Manufacturing Equipment
- 8.2 Construction Machinery
- 8.3 Agricultural Machinery
- 8.4 Mining Equipment
- 8.5 Energy & Power Equipment
- 8.6 Automotive Machinery

- 8.7 Aerospace Equipment
- 8.8 Food Processing Machinery
- 8.9 Packaging Machinery

9 GLOBAL INDUSTRIAL MACHINERY COMPONENTS MARKET, BY END USER

- 9.1 Aerospace & Defense
- 9.2 Oil & Gas
- 9.3 Automotive
- 9.4 Energy & Utilities
- 9.5 Agriculture
- 9.6 Food & Beverage
- 9.7 Metals & Mining

10 GLOBAL INDUSTRIAL MACHINERY COMPONENTS MARKET, BY GEOGRAPHY

- 10.1 North America
 - 10.1.1 United States
 - 10.1.2 Canada
 - 10.1.3 Mexico
- 10.2 Europe
 - 10.2.1 United Kingdom
 - 10.2.2 Germany
 - 10.2.3 France
 - 10.2.4 Italy
 - 10.2.5 Spain
 - 10.2.6 Netherlands
 - 10.2.7 Belgium
 - 10.2.8 Sweden
 - 10.2.9 Switzerland
 - 10.2.10 Poland
 - 10.2.11 Rest of Europe
- 10.3 Asia Pacific
 - 10.3.1 China
 - 10.3.2 Japan
 - 10.3.3 India
 - 10.3.4 South Korea
 - 10.3.5 Australia

- 10.3.6 Indonesia
- 10.3.7 Thailand
- 10.3.8 Malaysia
- 10.3.9 Singapore
- 10.3.10 Vietnam
- 10.3.11 Rest of Asia Pacific
- 10.4 South America
 - 10.4.1 Brazil
 - 10.4.2 Argentina
 - 10.4.3 Colombia
 - 10.4.4 Chile
 - 10.4.5 Peru
 - 10.4.6 Rest of South America
- 10.5 Rest of the World (RoW)
 - 10.5.1 Middle East
 - 10.5.1.1 Saudi Arabia
 - 10.5.1.2 United Arab Emirates
 - 10.5.1.3 Qatar
 - 10.5.1.4 Israel
 - 10.5.1.5 Rest of Middle East
 - 10.5.2 Africa
 - 10.5.2.1 South Africa
 - 10.5.2.2 Egypt
 - 10.5.2.3 Morocco
 - 10.5.2.4 Rest of Africa

11 STRATEGIC MARKET INTELLIGENCE

- 11.1 Industry Value Network and Supply Chain Assessment
- 11.2 White-Space and Opportunity Mapping
- 11.3 Product Evolution and Market Life Cycle Analysis
- 11.4 Channel, Distributor, and Go-to-Market Assessment

12 INDUSTRY DEVELOPMENTS AND STRATEGIC INITIATIVES

- 12.1 Mergers and Acquisitions
- 12.2 Partnerships, Alliances, and Joint Ventures
- 12.3 New Product Launches and Certifications
- 12.4 Capacity Expansion and Investments

12.5 Other Strategic Initiatives

13 COMPANY PROFILES

13.1 SKF Group

13.2 The Timken Company

13.3 NSK Ltd.

13.4 Schaeffler Group

13.5 NTN Corporation

13.6 Bosch Rexroth AG

13.7 Parker Hannifin Corporation

13.8 Emerson Electric Co.

13.9 Flowserve Corporation

13.10 Regal Rexnord Corporation

13.11 Dana Incorporated

13.12 ZF Friedrichshafen AG

13.13 ABB Ltd.

13.14 Elecon Engineering Company Limited

13.15 Applied Industrial Technologies

List Of Tables

LIST OF TABLES

- Table 1 Global Industrial Machinery Components Market Outlook, By Region (2023-2034) (\$MN)
- Table 2 Global Industrial Machinery Components Market Outlook, By Component Type (2023-2034) (\$MN)
- Table 3 Global Industrial Machinery Components Market Outlook, By Bearings (2023-2034) (\$MN)
- Table 4 Global Industrial Machinery Components Market Outlook, By Gears (2023-2034) (\$MN)
- Table 5 Global Industrial Machinery Components Market Outlook, By Motors and Drives (2023-2034) (\$MN)
- Table 6 Global Industrial Machinery Components Market Outlook, By Hydraulic Components (2023-2034) (\$MN)
- Table 7 Global Industrial Machinery Components Market Outlook, By Pneumatic Components (2023-2034) (\$MN)
- Table 8 Global Industrial Machinery Components Market Outlook, By Fasteners (2023-2034) (\$MN)
- Table 9 Global Industrial Machinery Components Market Outlook, By Seals and Gaskets (2023-2034) (\$MN)
- Table 10 Global Industrial Machinery Components Market Outlook, By Couplings and Clutches (2023-2034) (\$MN)
- Table 11 Global Industrial Machinery Components Market Outlook, By Conveyor Components (2023-2034) (\$MN)
- Table 12 Global Industrial Machinery Components Market Outlook, By Material Type (2023-2034) (\$MN)
- Table 13 Global Industrial Machinery Components Market Outlook, By Metals (2023-2034) (\$MN)
- Table 14 Global Industrial Machinery Components Market Outlook, By Plastics (2023-2034) (\$MN)
- Table 15 Global Industrial Machinery Components Market Outlook, By Ceramics (2023-2034) (\$MN)
- Table 16 Global Industrial Machinery Components Market Outlook, By Composites (2023-2034) (\$MN)
- Table 17 Global Industrial Machinery Components Market Outlook, By Sales Channel (2023-2034) (\$MN)
- Table 18 Global Industrial Machinery Components Market Outlook, By Original

Equipment Manufacturers (2023-2034) (\$MN)

Table 19 Global Industrial Machinery Components Market Outlook, By Aftermarket (2023-2034) (\$MN)

Table 20 Global Industrial Machinery Components Market Outlook, By Application (2023-2034) (\$MN)

Table 21 Global Industrial Machinery Components Market Outlook, By Manufacturing Equipment (2023-2034) (\$MN)

Table 22 Global Industrial Machinery Components Market Outlook, By Construction Machinery (2023-2034) (\$MN)

Table 23 Global Industrial Machinery Components Market Outlook, By Agricultural Machinery (2023-2034) (\$MN)

Table 24 Global Industrial Machinery Components Market Outlook, By Mining Equipment (2023-2034) (\$MN)

Table 25 Global Industrial Machinery Components Market Outlook, By Energy & Power Equipment (2023-2034) (\$MN)

Table 26 Global Industrial Machinery Components Market Outlook, By Automotive Machinery (2023-2034) (\$MN)

Table 27 Global Industrial Machinery Components Market Outlook, By Aerospace Equipment (2023-2034) (\$MN)

Table 28 Global Industrial Machinery Components Market Outlook, By Food Processing Machinery (2023-2034) (\$MN)

Table 29 Global Industrial Machinery Components Market Outlook, By Packaging Machinery (2023-2034) (\$MN)

Table 30 Global Industrial Machinery Components Market Outlook, By End User (2023-2034) (\$MN)

Table 31 Global Industrial Machinery Components Market Outlook, By Aerospace & Defense (2023-2034) (\$MN)

Table 32 Global Industrial Machinery Components Market Outlook, By Oil & Gas (2023-2034) (\$MN)

Table 33 Global Industrial Machinery Components Market Outlook, By Automotive (2023-2034) (\$MN)

Table 34 Global Industrial Machinery Components Market Outlook, By Energy & Utilities (2023-2034) (\$MN)

Table 35 Global Industrial Machinery Components Market Outlook, By Agriculture (2023-2034) (\$MN)

Table 36 Global Industrial Machinery Components Market Outlook, By Food & Beverage (2023-2034) (\$MN)

Table 37 Global Industrial Machinery Components Market Outlook, By Metals & Mining (2023-2034) (\$MN)

Note: Tables for North America, Europe, APAC, South America, and Rest of the World (RoW) are also represented in the same manner as above.

I would like to order

Product name: Industrial Machinery Components Market Forecasts to 2034– Global Analysis By Component Type (Bearings, Gears, Motors and Drives, Hydraulic Components, Pneumatic Components, Fasteners, Seals and Gaskets and Conveyor Components), Material Type, Sales Channel, Application, End User and By Geography

Product link: <https://marketpublishers.com/r/IA48E46D236DEN.html>

Price: US\$ 4,150.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/IA48E46D236DEN.html>