

Piston and Connecting Rod Assembly Industry Research Report 2025

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Abstracts

Summary

According to APO Research, The global Piston and Connecting Rod Assembly market was valued at US\$ million in 2024 and is anticipated to reach US\$ million by 2031, witnessing a CAGR of xx% during the forecast period 2025-2031.

North American market for Piston and Connecting Rod Assembly is estimated to increase from \$ million in 2025 to reach \$ million by 2031, at a CAGR of % during the forecast period of 2026 through 2031.

Asia-Pacific market for Piston and Connecting Rod Assembly is estimated to increase from \$ million in 2025 to reach \$ million by 2031, at a CAGR of % during the forecast period of 2025 through 2031.

Europe market for Piston and Connecting Rod Assembly is estimated to increase from \$ million in 2025 to reach \$ million by 2031, at a CAGR of % during the forecast period of 2025 through 2031.

The major global manufacturers of Piston and Connecting Rod Assembly include , etc. In 2024, the world's top three vendors accounted for approximately % of the revenue.

Report Scope

This report aims to provide a comprehensive presentation of the global market for Piston and Connecting Rod Assembly, with both quantitative and qualitative analysis, to help readers develop business/growth strategies, assess the market competitive

situation, analyze their position in the current marketplace, and make informed business decisions regarding Piston and Connecting Rod Assembly.

The report will help the Piston and Connecting Rod Assembly manufacturers, new entrants, and industry chain related companies in this market with information on the revenues, sales volume, and average price for the overall market and the sub-segments across the different segments, by company, by Type, by Application, and by regions.

The Piston and Connecting Rod Assembly market size, estimations, and forecasts are provided in terms of sales volume (K Units) and revenue (\$ millions), considering 2024 as the base year, with history and forecast data for the period from 2020 to 2031. This report segments the global Piston and Connecting Rod Assembly market comprehensively. Regional market sizes, concerning products by Type, by Application, and by players, are also provided. For a more in-depth understanding of the market, the report provides profiles of the competitive landscape, key competitors, and their respective market ranks. The report also discusses technological trends and new product developments.

Key Companies & Market Share Insights

In this section, the readers will gain an understanding of the key players competing. This report has studied the key growth strategies, such as innovative trends and developments, intensification of product portfolio, mergers and acquisitions, collaborations, new product innovation, and geographical expansion, undertaken by these participants to maintain their presence. Apart from business strategies, the study includes current developments and key financials. The readers will also get access to the data related to global revenue, price, and sales by manufacturers for the period 2020-2025. This all-inclusive report will certainly serve the clients to stay updated and make effective decisions in their businesses.

Piston and Connecting Rod Assembly Segment by Company

MAHLE

Yunnan Xiyi

Yuandong

Xiling Power

Suken Yinghe

Thyssenkrupp

YASUNAGA

MPG

Linamar

JD Norman

Brian Crower

Albon

Aichikikai

Arrow Precision

Fujita Iron Works

Piston and Connecting Rod Assembly Segment by Type

Steel Rod

Aluminum Rod

Iron Rod

Piston and Connecting Rod Assembly Segment by Application

Gasoline Engine

Diesel Engine

Piston and Connecting Rod Assembly Segment by Region

North America

United States

Canada

Mexico

Europe

Germany

France

U.K.

Italy

Russia

Spain

Netherlands

Switzerland

Sweden

Poland

Asia-Pacific

China

Japan

South Korea

India

Australia

Taiwan

Southeast Asia

South America

Brazil

Argentina

Chile

Middle East & Africa

Egypt

South Africa

Israel

Türkiye

GCC Countries

Key Drivers & Barriers

High-impact rendering factors and drivers have been studied in this report to aid the readers to understand the general development. Moreover, the report includes restraints and challenges that may act as stumbling blocks on the way of the players. This will assist the users to be attentive and make informed decisions related to business. Specialists have also laid their focus on the upcoming business prospects.

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

Chapter Outline

Chapter 1: Research objectives, research methods, data sources, data cross-validation;

Chapter 2: Introduces the report scope of the report, executive summary of different market segments (by region, product type, application, etc), including the market size of each market segment, future development potential, and so on. It offers a high-level view of the current state of the market and its likely evolution in the short to mid-term, and long term.

Chapter 3: Detailed analysis of Piston and Connecting Rod Assembly manufacturers competitive landscape, price, production and value market share, latest development plan, merger, and acquisition information, etc.

Chapter 4: 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 5: Production/output, value of Piston and Connecting Rod Assembly by region/country. It provides a quantitative analysis of the market size and development potential of each region in the next six years.

Chapter 6: Consumption of Piston and Connecting Rod Assembly 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 7: 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 8: 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 9: Analysis of industrial chain, including the upstream and downstream of the industry.

Chapter 10: Introduces the market dynamics, latest developments of the market, the driving factors and restrictive factors of the market, the challenges and risks faced by manufacturers in the industry, and the analysis of relevant policies in the industry.

Chapter 11: The main points and conclusions of the report.

Contents

1 PREFACE

- 1.1 Scope of Report
- 1.2 Reasons for Doing This Study
- 1.3 Research Methodology
- 1.4 Research Process
- 1.5 Data Source
 - 1.5.1 Secondary Sources
 - 1.5.2 Primary Sources

2 MARKET OVERVIEW

- 2.1 Product Definition
- 2.2 Piston and Connecting Rod Assembly by Type
 - 2.2.1 Market Value Comparison by Type (2020 VS 2024 VS 2031) & (US\$ Million)
 - 2.2.2 Steel Rod
 - 2.2.3 Aluminum Rod
 - 2.2.4 Iron Rod
- 2.3 Piston and Connecting Rod Assembly by Application
 - 2.3.1 Market Value Comparison by Application (2020 VS 2024 VS 2031) & (US\$ Million)
 - 2.3.2 Gasoline Engine
 - 2.3.3 Diesel Engine
- 2.4 Global Market Growth Prospects
 - 2.4.1 Global Piston and Connecting Rod Assembly Production Value Estimates and Forecasts (2020-2031)
 - 2.4.2 Global Piston and Connecting Rod Assembly Production Capacity Estimates and Forecasts (2020-2031)
 - 2.4.3 Global Piston and Connecting Rod Assembly Production Estimates and Forecasts (2020-2031)
 - 2.4.4 Global Piston and Connecting Rod Assembly Market Average Price (2020-2031)

3 MARKET COMPETITIVE LANDSCAPE BY MANUFACTURERS

- 3.1 Global Piston and Connecting Rod Assembly Production by Manufacturers (2020-2025)
- 3.2 Global Piston and Connecting Rod Assembly Production Value by Manufacturers

(2020-2025)

3.3 Global Piston and Connecting Rod Assembly Average Price by Manufacturers

(2020-2025)

3.4 Global Piston and Connecting Rod Assembly Industry Manufacturers Ranking, 2023 VS 2024 VS 2025

3.5 Global Piston and Connecting Rod Assembly Key Manufacturers, Manufacturing Sites & Headquarters

3.6 Global Piston and Connecting Rod Assembly Manufacturers, Product Type & Application

3.7 Global Piston and Connecting Rod Assembly Manufacturers Established Date

3.8 Global Piston and Connecting Rod Assembly Market CR5 and HHI

3.9 Global Manufacturers Mergers & Acquisition

4 MANUFACTURERS PROFILED

4.1 MAHLE

4.1.1 MAHLE Piston and Connecting Rod Assembly Company Information

4.1.2 MAHLE Piston and Connecting Rod Assembly Business Overview

4.1.3 MAHLE Piston and Connecting Rod Assembly Production, Value and Gross Margin (2020-2025)

4.1.4 MAHLE Product Portfolio

4.1.5 MAHLE Recent Developments

4.2 Yunnan Xiyi

4.2.1 Yunnan Xiyi Piston and Connecting Rod Assembly Company Information

4.2.2 Yunnan Xiyi Piston and Connecting Rod Assembly Business Overview

4.2.3 Yunnan Xiyi Piston and Connecting Rod Assembly Production, Value and Gross Margin (2020-2025)

4.2.4 Yunnan Xiyi Product Portfolio

4.2.5 Yunnan Xiyi Recent Developments

4.3 Yuandong

4.3.1 Yuandong Piston and Connecting Rod Assembly Company Information

4.3.2 Yuandong Piston and Connecting Rod Assembly Business Overview

4.3.3 Yuandong Piston and Connecting Rod Assembly Production, Value and Gross Margin (2020-2025)

4.3.4 Yuandong Product Portfolio

4.3.5 Yuandong Recent Developments

4.4 Xiling Power

4.4.1 Xiling Power Piston and Connecting Rod Assembly Company Information

4.4.2 Xiling Power Piston and Connecting Rod Assembly Business Overview

4.4.3 Xiling Power Piston and Connecting Rod Assembly Production, Value and Gross Margin (2020-2025)

4.4.4 Xiling Power Product Portfolio

4.4.5 Xiling Power Recent Developments

4.5 Suken Yinghe

4.5.1 Suken Yinghe Piston and Connecting Rod Assembly Company Information

4.5.2 Suken Yinghe Piston and Connecting Rod Assembly Business Overview

4.5.3 Suken Yinghe Piston and Connecting Rod Assembly Production, Value and Gross Margin (2020-2025)

4.5.4 Suken Yinghe Product Portfolio

4.5.5 Suken Yinghe Recent Developments

4.6 Thyssenkrupp

4.6.1 Thyssenkrupp Piston and Connecting Rod Assembly Company Information

4.6.2 Thyssenkrupp Piston and Connecting Rod Assembly Business Overview

4.6.3 Thyssenkrupp Piston and Connecting Rod Assembly Production, Value and Gross Margin (2020-2025)

4.6.4 Thyssenkrupp Product Portfolio

4.6.5 Thyssenkrupp Recent Developments

4.7 YASUNAGA

4.7.1 YASUNAGA Piston and Connecting Rod Assembly Company Information

4.7.2 YASUNAGA Piston and Connecting Rod Assembly Business Overview

4.7.3 YASUNAGA Piston and Connecting Rod Assembly Production, Value and Gross Margin (2020-2025)

4.7.4 YASUNAGA Product Portfolio

4.7.5 YASUNAGA Recent Developments

4.8 MPG

4.8.1 MPG Piston and Connecting Rod Assembly Company Information

4.8.2 MPG Piston and Connecting Rod Assembly Business Overview

4.8.3 MPG Piston and Connecting Rod Assembly Production, Value and Gross Margin (2020-2025)

4.8.4 MPG Product Portfolio

4.8.5 MPG Recent Developments

4.9 Linamar

4.9.1 Linamar Piston and Connecting Rod Assembly Company Information

4.9.2 Linamar Piston and Connecting Rod Assembly Business Overview

4.9.3 Linamar Piston and Connecting Rod Assembly Production, Value and Gross Margin (2020-2025)

4.9.4 Linamar Product Portfolio

4.9.5 Linamar Recent Developments

4.10 JD Norman

4.10.1 JD Norman Piston and Connecting Rod Assembly Company Information

4.10.2 JD Norman Piston and Connecting Rod Assembly Business Overview

4.10.3 JD Norman Piston and Connecting Rod Assembly Production, Value and Gross Margin (2020-2025)

4.10.4 JD Norman Product Portfolio

4.10.5 JD Norman Recent Developments

4.11 Brian Crower

4.11.1 Brian Crower Piston and Connecting Rod Assembly Company Information

4.11.2 Brian Crower Piston and Connecting Rod Assembly Business Overview

4.11.3 Brian Crower Piston and Connecting Rod Assembly Production, Value and Gross Margin (2020-2025)

4.11.4 Brian Crower Product Portfolio

4.11.5 Brian Crower Recent Developments

4.12 Albon

4.12.1 Albon Piston and Connecting Rod Assembly Company Information

4.12.2 Albon Piston and Connecting Rod Assembly Business Overview

4.12.3 Albon Piston and Connecting Rod Assembly Production, Value and Gross Margin (2020-2025)

4.12.4 Albon Product Portfolio

4.12.5 Albon Recent Developments

4.13 Aichikikai

4.13.1 Aichikikai Piston and Connecting Rod Assembly Company Information

4.13.2 Aichikikai Piston and Connecting Rod Assembly Business Overview

4.13.3 Aichikikai Piston and Connecting Rod Assembly Production, Value and Gross Margin (2020-2025)

4.13.4 Aichikikai Product Portfolio

4.13.5 Aichikikai Recent Developments

4.14 Arrow Precision

4.14.1 Arrow Precision Piston and Connecting Rod Assembly Company Information

4.14.2 Arrow Precision Piston and Connecting Rod Assembly Business Overview

4.14.3 Arrow Precision Piston and Connecting Rod Assembly Production, Value and Gross Margin (2020-2025)

4.14.4 Arrow Precision Product Portfolio

4.14.5 Arrow Precision Recent Developments

4.15 Fujita Iron Works

4.15.1 Fujita Iron Works Piston and Connecting Rod Assembly Company Information

4.15.2 Fujita Iron Works Piston and Connecting Rod Assembly Business Overview

4.15.3 Fujita Iron Works Piston and Connecting Rod Assembly Production, Value and

Gross Margin (2020-2025)

4.15.4 Fujita Iron Works Product Portfolio

4.15.5 Fujita Iron Works Recent Developments

5 GLOBAL PISTON AND CONNECTING ROD ASSEMBLY PRODUCTION BY REGION

5.1 Global Piston and Connecting Rod Assembly Production Estimates and Forecasts by Region: 2020 VS 2024 VS 2031

5.2 Global Piston and Connecting Rod Assembly Production by Region: 2020-2031

5.2.1 Global Piston and Connecting Rod Assembly Production by Region: 2020-2025

5.2.2 Global Piston and Connecting Rod Assembly Production Forecast by Region (2026-2031)

5.3 Global Piston and Connecting Rod Assembly Production Value Estimates and Forecasts by Region: 2020 VS 2024 VS 2031

5.4 Global Piston and Connecting Rod Assembly Production Value by Region: 2020-2031

5.4.1 Global Piston and Connecting Rod Assembly Production Value by Region: 2020-2025

5.4.2 Global Piston and Connecting Rod Assembly Production Value Forecast by Region (2026-2031)

5.5 Global Piston and Connecting Rod Assembly Market Price Analysis by Region (2020-2025)

5.6 Global Piston and Connecting Rod Assembly Production and Value, YOY Growth

5.6.1 North America Piston and Connecting Rod Assembly Production Value Estimates and Forecasts (2020-2031)

5.6.2 Europe Piston and Connecting Rod Assembly Production Value Estimates and Forecasts (2020-2031)

5.6.3 China Piston and Connecting Rod Assembly Production Value Estimates and Forecasts (2020-2031)

5.6.4 Japan Piston and Connecting Rod Assembly Production Value Estimates and Forecasts (2020-2031)

5.6.5 South Korea Piston and Connecting Rod Assembly Production Value Estimates and Forecasts (2020-2031)

5.6.6 India Piston and Connecting Rod Assembly Production Value Estimates and Forecasts (2020-2031)

6 GLOBAL PISTON AND CONNECTING ROD ASSEMBLY CONSUMPTION BY REGION

6.1 Global Piston and Connecting Rod Assembly Consumption Estimates and Forecasts by Region: 2020 VS 2024 VS 2031

6.2 Global Piston and Connecting Rod Assembly Consumption by Region (2020-2031)

6.2.1 Global Piston and Connecting Rod Assembly Consumption by Region: 2020-2025

6.2.2 Global Piston and Connecting Rod Assembly Forecasted Consumption by Region (2026-2031)

6.3 North America

6.3.1 North America Piston and Connecting Rod Assembly Consumption Growth Rate by Country: 2020 VS 2024 VS 2031

6.3.2 North America Piston and Connecting Rod Assembly Consumption by Country (2020-2031)

6.3.3 United States

6.3.4 Canada

6.3.5 Mexico

6.4 Europe

6.4.1 Europe Piston and Connecting Rod Assembly Consumption Growth Rate by Country: 2020 VS 2024 VS 2031

6.4.2 Europe Piston and Connecting Rod Assembly Consumption by Country (2020-2031)

6.4.3 Germany

6.4.4 France

6.4.5 U.K.

6.4.6 Italy

6.4.7 Russia

6.4.8 Spain

6.4.9 Netherlands

6.4.10 Switzerland

6.4.11 Sweden

6.4.12 Poland

6.5 Asia Pacific

6.5.1 Asia Pacific Piston and Connecting Rod Assembly Consumption Growth Rate by Country: 2020 VS 2024 VS 2031

6.5.2 Asia Pacific Piston and Connecting Rod Assembly Consumption by Country (2020-2031)

6.5.3 China

6.5.4 Japan

6.5.5 South Korea

6.5.6 India

6.5.7 Australia

6.5.8 Taiwan

6.5.9 Southeast Asia

6.6 South America, Middle East & Africa

6.6.1 South America, Middle East & Africa Piston and Connecting Rod Assembly Consumption Growth Rate by Country: 2020 VS 2024 VS 2031

6.6.2 South America, Middle East & Africa Piston and Connecting Rod Assembly Consumption by Country (2020-2031)

6.6.3 Brazil

6.6.4 Argentina

6.6.5 Chile

6.6.6 Turkey

6.6.7 GCC Countries

7 SEGMENT BY TYPE

7.1 Global Piston and Connecting Rod Assembly Production by Type (2020-2031)

7.1.1 Global Piston and Connecting Rod Assembly Production by Type (2020-2031) & (K Units)

7.1.2 Global Piston and Connecting Rod Assembly Production Market Share by Type (2020-2031)

7.2 Global Piston and Connecting Rod Assembly Production Value by Type (2020-2031)

7.2.1 Global Piston and Connecting Rod Assembly Production Value by Type (2020-2031) & (US\$ Million)

7.2.2 Global Piston and Connecting Rod Assembly Production Value Market Share by Type (2020-2031)

7.3 Global Piston and Connecting Rod Assembly Price by Type (2020-2031)

8 SEGMENT BY APPLICATION

8.1 Global Piston and Connecting Rod Assembly Production by Application (2020-2031)

8.1.1 Global Piston and Connecting Rod Assembly Production by Application (2020-2031) & (K Units)

8.1.2 Global Piston and Connecting Rod Assembly Production Market Share by Application (2020-2031)

8.2 Global Piston and Connecting Rod Assembly Production Value by Application (2020-2031)

8.2.1 Global Piston and Connecting Rod Assembly Production Value by Application (2020-2031) & (US\$ Million)

8.2.2 Global Piston and Connecting Rod Assembly Production Value Market Share by Application (2020-2031)

8.3 Global Piston and Connecting Rod Assembly Price by Application (2020-2031)

9 VALUE CHAIN AND SALES CHANNELS ANALYSIS OF THE MARKET

9.1 Piston and Connecting Rod Assembly Value Chain Analysis

9.1.1 Piston and Connecting Rod Assembly Key Raw Materials

9.1.2 Raw Materials Key Suppliers

9.1.3 Piston and Connecting Rod Assembly Production Mode & Process

9.2 Piston and Connecting Rod Assembly Sales Channels Analysis

9.2.1 Direct Comparison with Distribution Share

9.2.2 Piston and Connecting Rod Assembly Distributors

9.2.3 Piston and Connecting Rod Assembly Customers

10 GLOBAL PISTON AND CONNECTING ROD ASSEMBLY ANALYZING MARKET DYNAMICS

10.1 Piston and Connecting Rod Assembly Industry Trends

10.2 Piston and Connecting Rod Assembly Industry Drivers

10.3 Piston and Connecting Rod Assembly Industry Opportunities and Challenges

10.4 Piston and Connecting Rod Assembly Industry Restraints

11 REPORT CONCLUSION

12 DISCLAIMER

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