

Global Exhaust Turbocharger Actuator Supply, Demand and Key Producers, 2023-2029

<https://marketpublishers.com/r/G174945B28ACEN.html>

Date: March 2023

Pages: 116

Price: US\$ 4,480.00 (Single User License)

ID: G174945B28ACEN

Abstracts

The global Exhaust Turbocharger Actuator market size is expected to reach \$ million by 2029, rising at a market growth of % CAGR during the forecast period (2023-2029).

The exhaust turbocharger actuator is a component of the turbocharged engine, which is used to regulate the operation of the turbocharger. Turbocharger is a device that uses exhaust gas to drive the turbine, which in turn compresses the incoming air to increase the amount of air that can be mixed with fuel and burned in the engine. The exhaust turbocharger actuator is responsible for controlling the operation of the exhaust valve of the turbocharger. The exhaust valve is a valve that regulates the exhaust flow to the turbine. By opening and closing the exhaust valve, the actuator can control the speed of the turbine and the boost pressure generated by the turbocharger. In short, the exhaust turbocharger actuator is an important component of the turbocharged engine, because it can accurately control the boost pressure generated by the turbocharger, thus improving the engine performance and efficiency.

This report studies the global Exhaust Turbocharger Actuator production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Exhaust Turbocharger Actuator, and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2022 as the base year. This report explores demand trends and competition, as well as details the characteristics of Exhaust Turbocharger Actuator that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Exhaust Turbocharger Actuator total production and demand, 2018-2029, (K Units)

Global Exhaust Turbocharger Actuator total production value, 2018-2029, (USD Million)

Global Exhaust Turbocharger Actuator production by region & country, production, value, CAGR, 2018-2029, (USD Million) & (K Units)

Global Exhaust Turbocharger Actuator consumption by region & country, CAGR, 2018-2029 & (K Units)

U.S. VS China: Exhaust Turbocharger Actuator domestic production, consumption, key domestic manufacturers and share

Global Exhaust Turbocharger Actuator production by manufacturer, production, price, value and market share 2018-2023, (USD Million) & (K Units)

Global Exhaust Turbocharger Actuator production by Type, production, value, CAGR, 2018-2029, (USD Million) & (K Units)

Global Exhaust Turbocharger Actuator production by Application production, value, CAGR, 2018-2029, (USD Million) & (K Units)

This reports profiles key players in the global Exhaust Turbocharger Actuator market based on the following parameters – company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include BorgWarner Inc., Continental AG, Cummins Inc., Delphi Technologies, Denso Corporation, Garrett Motion Inc., Honeywell International Inc., IHI Corporation and Johnson Electric Holdings Limited, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals, COVID-19 and Russia-Ukraine War Influence.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World Exhaust Turbocharger Actuator market

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$

Millions), volume (production, consumption) & (K Units) and average price (US\$/Unit) by manufacturer, by Type, and by Application. Data is given for the years 2018-2029 by year with 2022 as the base year, 2023 as the estimate year, and 2024-2029 as the forecast year.

Global Exhaust Turbocharger Actuator Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

Global Exhaust Turbocharger Actuator Market, Segmentation by Type

Vacuum Actuator

Hydraulic Actuator

Electric Actuator

Mechanical Actuator

Global Exhaust Turbocharger Actuator Market, Segmentation by Application

Automotive Industry

Shipbuilding Industry

Aerospace Industry

Companies Profiled:

BorgWarner Inc.

Continental AG

Cummins Inc.

Delphi Technologies

Denso Corporation

Garrett Motion Inc.

Honeywell International Inc.

IHI Corporation

Johnson Electric Holdings Limited

Mitsubishi Heavy Industries, Ltd.

Robert Bosch GmbH

Schaeffler AG

Siemens AG

Valeo SA

Woodward, Inc.

Key Questions Answered

1. How big is the global Exhaust Turbocharger Actuator market?
2. What is the demand of the global Exhaust Turbocharger Actuator market?
3. What is the year over year growth of the global Exhaust Turbocharger Actuator market?
4. What is the production and production value of the global Exhaust Turbocharger Actuator market?
5. Who are the key producers in the global Exhaust Turbocharger Actuator market?
6. What are the growth factors driving the market demand?

Contents

1 SUPPLY SUMMARY

- 1.1 Exhaust Turbocharger Actuator Introduction
- 1.2 World Exhaust Turbocharger Actuator Supply & Forecast
 - 1.2.1 World Exhaust Turbocharger Actuator Production Value (2018 & 2022 & 2029)
 - 1.2.2 World Exhaust Turbocharger Actuator Production (2018-2029)
 - 1.2.3 World Exhaust Turbocharger Actuator Pricing Trends (2018-2029)
- 1.3 World Exhaust Turbocharger Actuator Production by Region (Based on Production Site)
 - 1.3.1 World Exhaust Turbocharger Actuator Production Value by Region (2018-2029)
 - 1.3.2 World Exhaust Turbocharger Actuator Production by Region (2018-2029)
 - 1.3.3 World Exhaust Turbocharger Actuator Average Price by Region (2018-2029)
 - 1.3.4 North America Exhaust Turbocharger Actuator Production (2018-2029)
 - 1.3.5 Europe Exhaust Turbocharger Actuator Production (2018-2029)
 - 1.3.6 China Exhaust Turbocharger Actuator Production (2018-2029)
 - 1.3.7 Japan Exhaust Turbocharger Actuator Production (2018-2029)
 - 1.3.8 South Korea Exhaust Turbocharger Actuator Production (2018-2029)
 - 1.3.9 India Exhaust Turbocharger Actuator Production (2018-2029)
- 1.4 Market Drivers, Restraints and Trends
 - 1.4.1 Exhaust Turbocharger Actuator Market Drivers
 - 1.4.2 Factors Affecting Demand
 - 1.4.3 Exhaust Turbocharger Actuator Major Market Trends
- 1.5 Influence of COVID-19 and Russia-Ukraine War
 - 1.5.1 Influence of COVID-19
 - 1.5.2 Influence of Russia-Ukraine War

2 DEMAND SUMMARY

- 2.1 World Exhaust Turbocharger Actuator Demand (2018-2029)
- 2.2 World Exhaust Turbocharger Actuator Consumption by Region
 - 2.2.1 World Exhaust Turbocharger Actuator Consumption by Region (2018-2023)
 - 2.2.2 World Exhaust Turbocharger Actuator Consumption Forecast by Region (2024-2029)
- 2.3 United States Exhaust Turbocharger Actuator Consumption (2018-2029)
- 2.4 China Exhaust Turbocharger Actuator Consumption (2018-2029)
- 2.5 Europe Exhaust Turbocharger Actuator Consumption (2018-2029)
- 2.6 Japan Exhaust Turbocharger Actuator Consumption (2018-2029)

- 2.7 South Korea Exhaust Turbocharger Actuator Consumption (2018-2029)
- 2.8 ASEAN Exhaust Turbocharger Actuator Consumption (2018-2029)
- 2.9 India Exhaust Turbocharger Actuator Consumption (2018-2029)

3 WORLD EXHAUST TURBOCHARGER ACTUATOR MANUFACTURERS COMPETITIVE ANALYSIS

- 3.1 World Exhaust Turbocharger Actuator Production Value by Manufacturer (2018-2023)
- 3.2 World Exhaust Turbocharger Actuator Production by Manufacturer (2018-2023)
- 3.3 World Exhaust Turbocharger Actuator Average Price by Manufacturer (2018-2023)
- 3.4 Exhaust Turbocharger Actuator Company Evaluation Quadrant
- 3.5 Industry Rank and Concentration Rate (CR)
 - 3.5.1 Global Exhaust Turbocharger Actuator Industry Rank of Major Manufacturers
 - 3.5.2 Global Concentration Ratios (CR4) for Exhaust Turbocharger Actuator in 2022
 - 3.5.3 Global Concentration Ratios (CR8) for Exhaust Turbocharger Actuator in 2022
- 3.6 Exhaust Turbocharger Actuator Market: Overall Company Footprint Analysis
 - 3.6.1 Exhaust Turbocharger Actuator Market: Region Footprint
 - 3.6.2 Exhaust Turbocharger Actuator Market: Company Product Type Footprint
 - 3.6.3 Exhaust Turbocharger Actuator Market: Company Product Application Footprint
- 3.7 Competitive Environment
 - 3.7.1 Historical Structure of the Industry
 - 3.7.2 Barriers of Market Entry
 - 3.7.3 Factors of Competition
- 3.8 New Entrant and Capacity Expansion Plans
- 3.9 Mergers, Acquisition, Agreements, and Collaborations

4 UNITED STATES VS CHINA VS REST OF THE WORLD

- 4.1 United States VS China: Exhaust Turbocharger Actuator Production Value Comparison
 - 4.1.1 United States VS China: Exhaust Turbocharger Actuator Production Value Comparison (2018 & 2022 & 2029)
 - 4.1.2 United States VS China: Exhaust Turbocharger Actuator Production Value Market Share Comparison (2018 & 2022 & 2029)
- 4.2 United States VS China: Exhaust Turbocharger Actuator Production Comparison
 - 4.2.1 United States VS China: Exhaust Turbocharger Actuator Production Comparison (2018 & 2022 & 2029)
 - 4.2.2 United States VS China: Exhaust Turbocharger Actuator Production Market

Share Comparison (2018 & 2022 & 2029)

4.3 United States VS China: Exhaust Turbocharger Actuator Consumption Comparison

4.3.1 United States VS China: Exhaust Turbocharger Actuator Consumption Comparison (2018 & 2022 & 2029)

4.3.2 United States VS China: Exhaust Turbocharger Actuator Consumption Market Share Comparison (2018 & 2022 & 2029)

4.4 United States Based Exhaust Turbocharger Actuator Manufacturers and Market Share, 2018-2023

4.4.1 United States Based Exhaust Turbocharger Actuator Manufacturers, Headquarters and Production Site (States, Country)

4.4.2 United States Based Manufacturers Exhaust Turbocharger Actuator Production Value (2018-2023)

4.4.3 United States Based Manufacturers Exhaust Turbocharger Actuator Production (2018-2023)

4.5 China Based Exhaust Turbocharger Actuator Manufacturers and Market Share

4.5.1 China Based Exhaust Turbocharger Actuator Manufacturers, Headquarters and Production Site (Province, Country)

4.5.2 China Based Manufacturers Exhaust Turbocharger Actuator Production Value (2018-2023)

4.5.3 China Based Manufacturers Exhaust Turbocharger Actuator Production (2018-2023)

4.6 Rest of World Based Exhaust Turbocharger Actuator Manufacturers and Market Share, 2018-2023

4.6.1 Rest of World Based Exhaust Turbocharger Actuator Manufacturers, Headquarters and Production Site (State, Country)

4.6.2 Rest of World Based Manufacturers Exhaust Turbocharger Actuator Production Value (2018-2023)

4.6.3 Rest of World Based Manufacturers Exhaust Turbocharger Actuator Production (2018-2023)

5 MARKET ANALYSIS BY TYPE

5.1 World Exhaust Turbocharger Actuator Market Size Overview by Type: 2018 VS 2022 VS 2029

5.2 Segment Introduction by Type

5.2.1 Vacuum Actuator

5.2.2 Hydraulic Actuator

5.2.3 Electric Actuator

5.2.4 Mechanical Actuator

5.3 Market Segment by Type

- 5.3.1 World Exhaust Turbocharger Actuator Production by Type (2018-2029)
- 5.3.2 World Exhaust Turbocharger Actuator Production Value by Type (2018-2029)
- 5.3.3 World Exhaust Turbocharger Actuator Average Price by Type (2018-2029)

6 MARKET ANALYSIS BY APPLICATION

6.1 World Exhaust Turbocharger Actuator Market Size Overview by Application: 2018 VS 2022 VS 2029

6.2 Segment Introduction by Application

- 6.2.1 Automotive Industry
- 6.2.2 Shipbuilding Industry
- 6.2.3 Aerospace Industry

6.3 Market Segment by Application

- 6.3.1 World Exhaust Turbocharger Actuator Production by Application (2018-2029)
- 6.3.2 World Exhaust Turbocharger Actuator Production Value by Application (2018-2029)
- 6.3.3 World Exhaust Turbocharger Actuator Average Price by Application (2018-2029)

7 COMPANY PROFILES

7.1 BorgWarner Inc.

- 7.1.1 BorgWarner Inc. Details
- 7.1.2 BorgWarner Inc. Major Business
- 7.1.3 BorgWarner Inc. Exhaust Turbocharger Actuator Product and Services
- 7.1.4 BorgWarner Inc. Exhaust Turbocharger Actuator Production, Price, Value, Gross Margin and Market Share (2018-2023)
- 7.1.5 BorgWarner Inc. Recent Developments/Updates
- 7.1.6 BorgWarner Inc. Competitive Strengths & Weaknesses

7.2 Continental AG

- 7.2.1 Continental AG Details
- 7.2.2 Continental AG Major Business
- 7.2.3 Continental AG Exhaust Turbocharger Actuator Product and Services
- 7.2.4 Continental AG Exhaust Turbocharger Actuator Production, Price, Value, Gross Margin and Market Share (2018-2023)
- 7.2.5 Continental AG Recent Developments/Updates
- 7.2.6 Continental AG Competitive Strengths & Weaknesses

7.3 Cummins Inc.

- 7.3.1 Cummins Inc. Details

- 7.3.2 Cummins Inc. Major Business
- 7.3.3 Cummins Inc. Exhaust Turbocharger Actuator Product and Services
- 7.3.4 Cummins Inc. Exhaust Turbocharger Actuator Production, Price, Value, Gross Margin and Market Share (2018-2023)
- 7.3.5 Cummins Inc. Recent Developments/Updates
- 7.3.6 Cummins Inc. Competitive Strengths & Weaknesses
- 7.4 Delphi Technologies
 - 7.4.1 Delphi Technologies Details
 - 7.4.2 Delphi Technologies Major Business
 - 7.4.3 Delphi Technologies Exhaust Turbocharger Actuator Product and Services
 - 7.4.4 Delphi Technologies Exhaust Turbocharger Actuator Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.4.5 Delphi Technologies Recent Developments/Updates
 - 7.4.6 Delphi Technologies Competitive Strengths & Weaknesses
- 7.5 Denso Corporation
 - 7.5.1 Denso Corporation Details
 - 7.5.2 Denso Corporation Major Business
 - 7.5.3 Denso Corporation Exhaust Turbocharger Actuator Product and Services
 - 7.5.4 Denso Corporation Exhaust Turbocharger Actuator Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.5.5 Denso Corporation Recent Developments/Updates
 - 7.5.6 Denso Corporation Competitive Strengths & Weaknesses
- 7.6 Garrett Motion Inc.
 - 7.6.1 Garrett Motion Inc. Details
 - 7.6.2 Garrett Motion Inc. Major Business
 - 7.6.3 Garrett Motion Inc. Exhaust Turbocharger Actuator Product and Services
 - 7.6.4 Garrett Motion Inc. Exhaust Turbocharger Actuator Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.6.5 Garrett Motion Inc. Recent Developments/Updates
 - 7.6.6 Garrett Motion Inc. Competitive Strengths & Weaknesses
- 7.7 Honeywell International Inc.
 - 7.7.1 Honeywell International Inc. Details
 - 7.7.2 Honeywell International Inc. Major Business
 - 7.7.3 Honeywell International Inc. Exhaust Turbocharger Actuator Product and Services
 - 7.7.4 Honeywell International Inc. Exhaust Turbocharger Actuator Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.7.5 Honeywell International Inc. Recent Developments/Updates
 - 7.7.6 Honeywell International Inc. Competitive Strengths & Weaknesses

7.8 IHI Corporation

7.8.1 IHI Corporation Details

7.8.2 IHI Corporation Major Business

7.8.3 IHI Corporation Exhaust Turbocharger Actuator Product and Services

7.8.4 IHI Corporation Exhaust Turbocharger Actuator Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.8.5 IHI Corporation Recent Developments/Updates

7.8.6 IHI Corporation Competitive Strengths & Weaknesses

7.9 Johnson Electric Holdings Limited

7.9.1 Johnson Electric Holdings Limited Details

7.9.2 Johnson Electric Holdings Limited Major Business

7.9.3 Johnson Electric Holdings Limited Exhaust Turbocharger Actuator Product and Services

7.9.4 Johnson Electric Holdings Limited Exhaust Turbocharger Actuator Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.9.5 Johnson Electric Holdings Limited Recent Developments/Updates

7.9.6 Johnson Electric Holdings Limited Competitive Strengths & Weaknesses

7.10 Mitsubishi Heavy Industries, Ltd.

7.10.1 Mitsubishi Heavy Industries, Ltd. Details

7.10.2 Mitsubishi Heavy Industries, Ltd. Major Business

7.10.3 Mitsubishi Heavy Industries, Ltd. Exhaust Turbocharger Actuator Product and Services

7.10.4 Mitsubishi Heavy Industries, Ltd. Exhaust Turbocharger Actuator Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.10.5 Mitsubishi Heavy Industries, Ltd. Recent Developments/Updates

7.10.6 Mitsubishi Heavy Industries, Ltd. Competitive Strengths & Weaknesses

7.11 Robert Bosch GmbH

7.11.1 Robert Bosch GmbH Details

7.11.2 Robert Bosch GmbH Major Business

7.11.3 Robert Bosch GmbH Exhaust Turbocharger Actuator Product and Services

7.11.4 Robert Bosch GmbH Exhaust Turbocharger Actuator Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.11.5 Robert Bosch GmbH Recent Developments/Updates

7.11.6 Robert Bosch GmbH Competitive Strengths & Weaknesses

7.12 Schaeffler AG

7.12.1 Schaeffler AG Details

7.12.2 Schaeffler AG Major Business

7.12.3 Schaeffler AG Exhaust Turbocharger Actuator Product and Services

7.12.4 Schaeffler AG Exhaust Turbocharger Actuator Production, Price, Value, Gross

Margin and Market Share (2018-2023)

7.12.5 Schaeffler AG Recent Developments/Updates

7.12.6 Schaeffler AG Competitive Strengths & Weaknesses

7.13 Siemens AG

7.13.1 Siemens AG Details

7.13.2 Siemens AG Major Business

7.13.3 Siemens AG Exhaust Turbocharger Actuator Product and Services

7.13.4 Siemens AG Exhaust Turbocharger Actuator Production, Price, Value, Gross

Margin and Market Share (2018-2023)

7.13.5 Siemens AG Recent Developments/Updates

7.13.6 Siemens AG Competitive Strengths & Weaknesses

7.14 Valeo SA

7.14.1 Valeo SA Details

7.14.2 Valeo SA Major Business

7.14.3 Valeo SA Exhaust Turbocharger Actuator Product and Services

7.14.4 Valeo SA Exhaust Turbocharger Actuator Production, Price, Value, Gross

Margin and Market Share (2018-2023)

7.14.5 Valeo SA Recent Developments/Updates

7.14.6 Valeo SA Competitive Strengths & Weaknesses

7.15 Woodward, Inc.

7.15.1 Woodward, Inc. Details

7.15.2 Woodward, Inc. Major Business

7.15.3 Woodward, Inc. Exhaust Turbocharger Actuator Product and Services

7.15.4 Woodward, Inc. Exhaust Turbocharger Actuator Production, Price, Value, Gross

Margin and Market Share (2018-2023)

7.15.5 Woodward, Inc. Recent Developments/Updates

7.15.6 Woodward, Inc. Competitive Strengths & Weaknesses

8 INDUSTRY CHAIN ANALYSIS

8.1 Exhaust Turbocharger Actuator Industry Chain

8.2 Exhaust Turbocharger Actuator Upstream Analysis

8.2.1 Exhaust Turbocharger Actuator Core Raw Materials

8.2.2 Main Manufacturers of Exhaust Turbocharger Actuator Core Raw Materials

8.3 Midstream Analysis

8.4 Downstream Analysis

8.5 Exhaust Turbocharger Actuator Production Mode

8.6 Exhaust Turbocharger Actuator Procurement Model

8.7 Exhaust Turbocharger Actuator Industry Sales Model and Sales Channels

- 8.7.1 Exhaust Turbocharger Actuator Sales Model
- 8.7.2 Exhaust Turbocharger Actuator Typical Customers

9 RESEARCH FINDINGS AND CONCLUSION

10 APPENDIX

- 10.1 Methodology
- 10.2 Research Process and Data Source
- 10.3 Disclaimer

List Of Tables

LIST OF TABLES

Table 1. World Exhaust Turbocharger Actuator Production Value by Region (2018, 2022 and 2029) & (USD Million)

Table 2. World Exhaust Turbocharger Actuator Production Value by Region (2018-2023) & (USD Million)

Table 3. World Exhaust Turbocharger Actuator Production Value by Region (2024-2029) & (USD Million)

Table 4. World Exhaust Turbocharger Actuator Production Value Market Share by Region (2018-2023)

Table 5. World Exhaust Turbocharger Actuator Production Value Market Share by Region (2024-2029)

Table 6. World Exhaust Turbocharger Actuator Production by Region (2018-2023) & (K Units)

Table 7. World Exhaust Turbocharger Actuator Production by Region (2024-2029) & (K Units)

Table 8. World Exhaust Turbocharger Actuator Production Market Share by Region (2018-2023)

Table 9. World Exhaust Turbocharger Actuator Production Market Share by Region (2024-2029)

Table 10. World Exhaust Turbocharger Actuator Average Price by Region (2018-2023) & (US\$/Unit)

Table 11. World Exhaust Turbocharger Actuator Average Price by Region (2024-2029) & (US\$/Unit)

Table 12. Exhaust Turbocharger Actuator Major Market Trends

Table 13. World Exhaust Turbocharger Actuator Consumption Growth Rate Forecast by Region (2018 & 2022 & 2029) & (K Units)

Table 14. World Exhaust Turbocharger Actuator Consumption by Region (2018-2023) & (K Units)

Table 15. World Exhaust Turbocharger Actuator Consumption Forecast by Region (2024-2029) & (K Units)

Table 16. World Exhaust Turbocharger Actuator Production Value by Manufacturer (2018-2023) & (USD Million)

Table 17. Production Value Market Share of Key Exhaust Turbocharger Actuator Producers in 2022

Table 18. World Exhaust Turbocharger Actuator Production by Manufacturer (2018-2023) & (K Units)

Table 19. Production Market Share of Key Exhaust Turbocharger Actuator Producers in 2022

Table 20. World Exhaust Turbocharger Actuator Average Price by Manufacturer (2018-2023) & (US\$/Unit)

Table 21. Global Exhaust Turbocharger Actuator Company Evaluation Quadrant

Table 22. World Exhaust Turbocharger Actuator Industry Rank of Major Manufacturers, Based on Production Value in 2022

Table 23. Head Office and Exhaust Turbocharger Actuator Production Site of Key Manufacturer

Table 24. Exhaust Turbocharger Actuator Market: Company Product Type Footprint

Table 25. Exhaust Turbocharger Actuator Market: Company Product Application Footprint

Table 26. Exhaust Turbocharger Actuator Competitive Factors

Table 27. Exhaust Turbocharger Actuator New Entrant and Capacity Expansion Plans

Table 28. Exhaust Turbocharger Actuator Mergers & Acquisitions Activity

Table 29. United States VS China Exhaust Turbocharger Actuator Production Value Comparison, (2018 & 2022 & 2029) & (USD Million)

Table 30. United States VS China Exhaust Turbocharger Actuator Production Comparison, (2018 & 2022 & 2029) & (K Units)

Table 31. United States VS China Exhaust Turbocharger Actuator Consumption Comparison, (2018 & 2022 & 2029) & (K Units)

Table 32. United States Based Exhaust Turbocharger Actuator Manufacturers, Headquarters and Production Site (States, Country)

Table 33. United States Based Manufacturers Exhaust Turbocharger Actuator Production Value, (2018-2023) & (USD Million)

Table 34. United States Based Manufacturers Exhaust Turbocharger Actuator Production Value Market Share (2018-2023)

Table 35. United States Based Manufacturers Exhaust Turbocharger Actuator Production (2018-2023) & (K Units)

Table 36. United States Based Manufacturers Exhaust Turbocharger Actuator Production Market Share (2018-2023)

Table 37. China Based Exhaust Turbocharger Actuator Manufacturers, Headquarters and Production Site (Province, Country)

Table 38. China Based Manufacturers Exhaust Turbocharger Actuator Production Value, (2018-2023) & (USD Million)

Table 39. China Based Manufacturers Exhaust Turbocharger Actuator Production Value Market Share (2018-2023)

Table 40. China Based Manufacturers Exhaust Turbocharger Actuator Production (2018-2023) & (K Units)

Table 41. China Based Manufacturers Exhaust Turbocharger Actuator Production Market Share (2018-2023)

Table 42. Rest of World Based Exhaust Turbocharger Actuator Manufacturers, Headquarters and Production Site (States, Country)

Table 43. Rest of World Based Manufacturers Exhaust Turbocharger Actuator Production Value, (2018-2023) & (USD Million)

Table 44. Rest of World Based Manufacturers Exhaust Turbocharger Actuator Production Value Market Share (2018-2023)

Table 45. Rest of World Based Manufacturers Exhaust Turbocharger Actuator Production (2018-2023) & (K Units)

Table 46. Rest of World Based Manufacturers Exhaust Turbocharger Actuator Production Market Share (2018-2023)

Table 47. World Exhaust Turbocharger Actuator Production Value by Type, (USD Million), 2018 & 2022 & 2029

Table 48. World Exhaust Turbocharger Actuator Production by Type (2018-2023) & (K Units)

Table 49. World Exhaust Turbocharger Actuator Production by Type (2024-2029) & (K Units)

Table 50. World Exhaust Turbocharger Actuator Production Value by Type (2018-2023) & (USD Million)

Table 51. World Exhaust Turbocharger Actuator Production Value by Type (2024-2029) & (USD Million)

Table 52. World Exhaust Turbocharger Actuator Average Price by Type (2018-2023) & (US\$/Unit)

Table 53. World Exhaust Turbocharger Actuator Average Price by Type (2024-2029) & (US\$/Unit)

Table 54. World Exhaust Turbocharger Actuator Production Value by Application, (USD Million), 2018 & 2022 & 2029

Table 55. World Exhaust Turbocharger Actuator Production by Application (2018-2023) & (K Units)

Table 56. World Exhaust Turbocharger Actuator Production by Application (2024-2029) & (K Units)

Table 57. World Exhaust Turbocharger Actuator Production Value by Application (2018-2023) & (USD Million)

Table 58. World Exhaust Turbocharger Actuator Production Value by Application (2024-2029) & (USD Million)

Table 59. World Exhaust Turbocharger Actuator Average Price by Application (2018-2023) & (US\$/Unit)

Table 60. World Exhaust Turbocharger Actuator Average Price by Application

(2024-2029) & (US\$/Unit)

Table 61. BorgWarner Inc. Basic Information, Manufacturing Base and Competitors

Table 62. BorgWarner Inc. Major Business

Table 63. BorgWarner Inc. Exhaust Turbocharger Actuator Product and Services

Table 64. BorgWarner Inc. Exhaust Turbocharger Actuator Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 65. BorgWarner Inc. Recent Developments/Updates

Table 66. BorgWarner Inc. Competitive Strengths & Weaknesses

Table 67. Continental AG Basic Information, Manufacturing Base and Competitors

Table 68. Continental AG Major Business

Table 69. Continental AG Exhaust Turbocharger Actuator Product and Services

Table 70. Continental AG Exhaust Turbocharger Actuator Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 71. Continental AG Recent Developments/Updates

Table 72. Continental AG Competitive Strengths & Weaknesses

Table 73. Cummins Inc. Basic Information, Manufacturing Base and Competitors

Table 74. Cummins Inc. Major Business

Table 75. Cummins Inc. Exhaust Turbocharger Actuator Product and Services

Table 76. Cummins Inc. Exhaust Turbocharger Actuator Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 77. Cummins Inc. Recent Developments/Updates

Table 78. Cummins Inc. Competitive Strengths & Weaknesses

Table 79. Delphi Technologies Basic Information, Manufacturing Base and Competitors

Table 80. Delphi Technologies Major Business

Table 81. Delphi Technologies Exhaust Turbocharger Actuator Product and Services

Table 82. Delphi Technologies Exhaust Turbocharger Actuator Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 83. Delphi Technologies Recent Developments/Updates

Table 84. Delphi Technologies Competitive Strengths & Weaknesses

Table 85. Denso Corporation Basic Information, Manufacturing Base and Competitors

Table 86. Denso Corporation Major Business

Table 87. Denso Corporation Exhaust Turbocharger Actuator Product and Services

Table 88. Denso Corporation Exhaust Turbocharger Actuator Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

- Table 89. Denso Corporation Recent Developments/Updates
- Table 90. Denso Corporation Competitive Strengths & Weaknesses
- Table 91. Garrett Motion Inc. Basic Information, Manufacturing Base and Competitors
- Table 92. Garrett Motion Inc. Major Business
- Table 93. Garrett Motion Inc. Exhaust Turbocharger Actuator Product and Services
- Table 94. Garrett Motion Inc. Exhaust Turbocharger Actuator Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 95. Garrett Motion Inc. Recent Developments/Updates
- Table 96. Garrett Motion Inc. Competitive Strengths & Weaknesses
- Table 97. Honeywell International Inc. Basic Information, Manufacturing Base and Competitors
- Table 98. Honeywell International Inc. Major Business
- Table 99. Honeywell International Inc. Exhaust Turbocharger Actuator Product and Services
- Table 100. Honeywell International Inc. Exhaust Turbocharger Actuator Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 101. Honeywell International Inc. Recent Developments/Updates
- Table 102. Honeywell International Inc. Competitive Strengths & Weaknesses
- Table 103. IHI Corporation Basic Information, Manufacturing Base and Competitors
- Table 104. IHI Corporation Major Business
- Table 105. IHI Corporation Exhaust Turbocharger Actuator Product and Services
- Table 106. IHI Corporation Exhaust Turbocharger Actuator Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 107. IHI Corporation Recent Developments/Updates
- Table 108. IHI Corporation Competitive Strengths & Weaknesses
- Table 109. Johnson Electric Holdings Limited Basic Information, Manufacturing Base and Competitors
- Table 110. Johnson Electric Holdings Limited Major Business
- Table 111. Johnson Electric Holdings Limited Exhaust Turbocharger Actuator Product and Services
- Table 112. Johnson Electric Holdings Limited Exhaust Turbocharger Actuator Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 113. Johnson Electric Holdings Limited Recent Developments/Updates
- Table 114. Johnson Electric Holdings Limited Competitive Strengths & Weaknesses
- Table 115. Mitsubishi Heavy Industries, Ltd. Basic Information, Manufacturing Base and

Competitors

Table 116. Mitsubishi Heavy Industries, Ltd. Major Business

Table 117. Mitsubishi Heavy Industries, Ltd. Exhaust Turbocharger Actuator Product and Services

Table 118. Mitsubishi Heavy Industries, Ltd. Exhaust Turbocharger Actuator Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 119. Mitsubishi Heavy Industries, Ltd. Recent Developments/Updates

Table 120. Mitsubishi Heavy Industries, Ltd. Competitive Strengths & Weaknesses

Table 121. Robert Bosch GmbH Basic Information, Manufacturing Base and Competitors

Table 122. Robert Bosch GmbH Major Business

Table 123. Robert Bosch GmbH Exhaust Turbocharger Actuator Product and Services

Table 124. Robert Bosch GmbH Exhaust Turbocharger Actuator Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 125. Robert Bosch GmbH Recent Developments/Updates

Table 126. Robert Bosch GmbH Competitive Strengths & Weaknesses

Table 127. Schaeffler AG Basic Information, Manufacturing Base and Competitors

Table 128. Schaeffler AG Major Business

Table 129. Schaeffler AG Exhaust Turbocharger Actuator Product and Services

Table 130. Schaeffler AG Exhaust Turbocharger Actuator Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 131. Schaeffler AG Recent Developments/Updates

Table 132. Schaeffler AG Competitive Strengths & Weaknesses

Table 133. Siemens AG Basic Information, Manufacturing Base and Competitors

Table 134. Siemens AG Major Business

Table 135. Siemens AG Exhaust Turbocharger Actuator Product and Services

Table 136. Siemens AG Exhaust Turbocharger Actuator Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 137. Siemens AG Recent Developments/Updates

Table 138. Siemens AG Competitive Strengths & Weaknesses

Table 139. Valeo SA Basic Information, Manufacturing Base and Competitors

Table 140. Valeo SA Major Business

Table 141. Valeo SA Exhaust Turbocharger Actuator Product and Services

Table 142. Valeo SA Exhaust Turbocharger Actuator Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share

(2018-2023)

Table 143. Valeo SA Recent Developments/Updates

Table 144. Woodward, Inc. Basic Information, Manufacturing Base and Competitors

Table 145. Woodward, Inc. Major Business

Table 146. Woodward, Inc. Exhaust Turbocharger Actuator Product and Services

Table 147. Woodward, Inc. Exhaust Turbocharger Actuator Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share

(2018-2023)

Table 148. Global Key Players of Exhaust Turbocharger Actuator Upstream (Raw Materials)

Table 149. Exhaust Turbocharger Actuator Typical Customers

Table 150. Exhaust Turbocharger Actuator Typical Distributors

List Of Figures

LIST OF FIGURES

Figure 1. Exhaust Turbocharger Actuator Picture

Figure 2. World Exhaust Turbocharger Actuator Production Value: 2018 & 2022 & 2029, (USD Million)

Figure 3. World Exhaust Turbocharger Actuator Production Value and Forecast (2018-2029) & (USD Million)

Figure 4. World Exhaust Turbocharger Actuator Production (2018-2029) & (K Units)

Figure 5. World Exhaust Turbocharger Actuator Average Price (2018-2029) & (US\$/Unit)

Figure 6. World Exhaust Turbocharger Actuator Production Value Market Share by Region (2018-2029)

Figure 7. World Exhaust Turbocharger Actuator Production Market Share by Region (2018-2029)

Figure 8. North America Exhaust Turbocharger Actuator Production (2018-2029) & (K Units)

Figure 9. Europe Exhaust Turbocharger Actuator Production (2018-2029) & (K Units)

Figure 10. China Exhaust Turbocharger Actuator Production (2018-2029) & (K Units)

Figure 11. Japan Exhaust Turbocharger Actuator Production (2018-2029) & (K Units)

Figure 12. South Korea Exhaust Turbocharger Actuator Production (2018-2029) & (K Units)

Figure 13. India Exhaust Turbocharger Actuator Production (2018-2029) & (K Units)

Figure 14. Exhaust Turbocharger Actuator Market Drivers

Figure 15. Factors Affecting Demand

Figure 16. World Exhaust Turbocharger Actuator Consumption (2018-2029) & (K Units)

Figure 17. World Exhaust Turbocharger Actuator Consumption Market Share by Region (2018-2029)

Figure 18. United States Exhaust Turbocharger Actuator Consumption (2018-2029) & (K Units)

Figure 19. China Exhaust Turbocharger Actuator Consumption (2018-2029) & (K Units)

Figure 20. Europe Exhaust Turbocharger Actuator Consumption (2018-2029) & (K Units)

Figure 21. Japan Exhaust Turbocharger Actuator Consumption (2018-2029) & (K Units)

Figure 22. South Korea Exhaust Turbocharger Actuator Consumption (2018-2029) & (K Units)

Figure 23. ASEAN Exhaust Turbocharger Actuator Consumption (2018-2029) & (K Units)

- Figure 24. India Exhaust Turbocharger Actuator Consumption (2018-2029) & (K Units)
- Figure 25. Producer Shipments of Exhaust Turbocharger Actuator by Manufacturer Revenue (\$MM) and Market Share (%): 2022
- Figure 26. Global Four-firm Concentration Ratios (CR4) for Exhaust Turbocharger Actuator Markets in 2022
- Figure 27. Global Four-firm Concentration Ratios (CR8) for Exhaust Turbocharger Actuator Markets in 2022
- Figure 28. United States VS China: Exhaust Turbocharger Actuator Production Value Market Share Comparison (2018 & 2022 & 2029)
- Figure 29. United States VS China: Exhaust Turbocharger Actuator Production Market Share Comparison (2018 & 2022 & 2029)
- Figure 30. United States VS China: Exhaust Turbocharger Actuator Consumption Market Share Comparison (2018 & 2022 & 2029)
- Figure 31. United States Based Manufacturers Exhaust Turbocharger Actuator Production Market Share 2022
- Figure 32. China Based Manufacturers Exhaust Turbocharger Actuator Production Market Share 2022
- Figure 33. Rest of World Based Manufacturers Exhaust Turbocharger Actuator Production Market Share 2022
- Figure 34. World Exhaust Turbocharger Actuator Production Value by Type, (USD Million), 2018 & 2022 & 2029
- Figure 35. World Exhaust Turbocharger Actuator Production Value Market Share by Type in 2022
- Figure 36. Vacuum Actuator
- Figure 37. Hydraulic Actuator
- Figure 38. Electric Actuator
- Figure 39. Mechanical Actuator
- Figure 40. World Exhaust Turbocharger Actuator Production Market Share by Type (2018-2029)
- Figure 41. World Exhaust Turbocharger Actuator Production Value Market Share by Type (2018-2029)
- Figure 42. World Exhaust Turbocharger Actuator Average Price by Type (2018-2029) & (US\$/Unit)
- Figure 43. World Exhaust Turbocharger Actuator Production Value by Application, (USD Million), 2018 & 2022 & 2029
- Figure 44. World Exhaust Turbocharger Actuator Production Value Market Share by Application in 2022
- Figure 45. Automotive Industry
- Figure 46. Shipbuilding Industry

Figure 47. Aerospace Industry

Figure 48. World Exhaust Turbocharger Actuator Production Market Share by Application (2018-2029)

Figure 49. World Exhaust Turbocharger Actuator Production Value Market Share by Application (2018-2029)

Figure 50. World Exhaust Turbocharger Actuator Average Price by Application (2018-2029) & (US\$/Unit)

Figure 51. Exhaust Turbocharger Actuator Industry Chain

Figure 52. Exhaust Turbocharger Actuator Procurement Model

Figure 53. Exhaust Turbocharger Actuator Sales Model

Figure 54. Exhaust Turbocharger Actuator Sales Channels, Direct Sales, and Distribution

Figure 55. Methodology

Figure 56. Research Process and Data Source

I would like to order

Product name: Global Exhaust Turbocharger Actuator Supply, Demand and Key Producers, 2023-2029

Product link: <https://marketpublishers.com/r/G174945B28ACEN.html>

Price: US\$ 4,480.00 (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/G174945B28ACEN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:
Last name:
Email:
Company:
Address:
City:
Zip code:
Country:
Tel:
Fax:
Your message:

****All fields are required**

Customer signature _____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970