

# Torque Motors Industry Research Report 2024

<https://marketpublishers.com/r/TF13AFD6FE4BEN.html>

Date: April 2024

Pages: 136

Price: US\$ 2,950.00 (Single User License)

ID: TF13AFD6FE4BEN

## Abstracts

A torque motor is a specialized form of electric motor which can operate indefinitely while stalled, that is, with the rotor blocked from turning, without incurring damage. In this mode of operation, the motor will apply a steady torque to the load (hence the name). A torque motor that cannot perform a complete rotation is known as a limited angle torque motor.

According to APO Research, The global Torque Motors market was valued at US\$ million in 2023 and is anticipated to reach US\$ million by 2030, witnessing a CAGR of xx% during the forecast period 2024-2030.

Global Torque Motors key players include Siemens, Hiwin, Moog, etc. Global top three manufacturers hold a share about 35%.

Europe is the largest market, with a share about 40%, followed by China, and North America, both have a share nearly 45 percent.

In terms of product, DC is the largest segment, with a share over 55%. And in terms of application, the largest application is Machine Tool, followed by Robotics and Semiconductor, Energy, Food and Packaging, etc.

## Report Scope

This report aims to provide a comprehensive presentation of the global market for Torque Motors, 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 Torque Motors.

The report will help the Torque Motors 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 Torque Motors market size, estimations, and forecasts are provided in terms of sales volume (MW) and revenue (\$ millions), considering 2023 as the base year, with history and forecast data for the period from 2019 to 2030. This report segments the global Torque Motors 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 2019-2024. This all-inclusive report will certainly serve the clients to stay updated and make effective decisions in their businesses. Some of the prominent players reviewed in the research report include:

Siemens

Moog

Hiwin

ETEL

Parker

Zollern

Han's Motor

Oriental Motor

Phase

Lafert S.p.A.

IDAM

Kollmorgen

Kessler

Fischer Elektromotoren

ALXION

Tecnotion

ATE

## Torque Motors segment by Type

AC

DC

## Torque Motors segment by Application

Machine Tool

Robotics and Semiconductor

Food and Packaging

Energy

Others

## Torque Motors Segment by Region

North America

U.S.

Canada

Europe

Germany

France

U.K.

Italy

Russia

Asia-Pacific

China

Japan

South Korea

India

Australia

China Taiwan

Indonesia

Thailand

Malaysia

Latin America

Mexico

Brazil

Argentina

Middle East & Africa

Turkey

Saudi Arabia

UAE

## 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 Torque Motors 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 Torque Motors 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 Torque Motors.
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 Torque Motors 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 Torque Motors 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 Torque Motors 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.

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 Torque Motors by Type
  - 2.2.1 Market Value Comparison by Type (2019 VS 2023 VS 2030) & (US\$ Million)
  - 2.2.2 AC
  - 2.2.3 DC
- 2.3 Torque Motors by Application
  - 2.3.1 Market Value Comparison by Application (2019 VS 2023 VS 2030) & (US\$ Million)
  - 2.3.2 Machine Tool
  - 2.3.3 Robotics and Semiconductor
  - 2.3.4 Food and Packaging
  - 2.3.5 Energy
  - 2.3.6 Others
- 2.4 Global Market Growth Prospects
  - 2.4.1 Global Torque Motors Production Value Estimates and Forecasts (2019-2030)
  - 2.4.2 Global Torque Motors Production Capacity Estimates and Forecasts (2019-2030)
  - 2.4.3 Global Torque Motors Production Estimates and Forecasts (2019-2030)
  - 2.4.4 Global Torque Motors Market Average Price (2019-2030)

### 3 MARKET COMPETITIVE LANDSCAPE BY MANUFACTURERS

- 3.1 Global Torque Motors Production by Manufacturers (2019-2024)
- 3.2 Global Torque Motors Production Value by Manufacturers (2019-2024)
- 3.3 Global Torque Motors Average Price by Manufacturers (2019-2024)
- 3.4 Global Torque Motors Industry Manufacturers Ranking, 2022 VS 2023 VS 2024



- 3.5 Global Torque Motors Key Manufacturers, Manufacturing Sites & Headquarters
- 3.6 Global Torque Motors Manufacturers, Product Type & Application
- 3.7 Global Torque Motors Manufacturers, Date of Enter into This Industry
- 3.8 Global Torque Motors Market CR5 and HHI
- 3.9 Global Manufacturers Mergers & Acquisition

## **4 MANUFACTURERS PROFILED**

### 4.1 Siemens

- 4.1.1 Siemens Torque Motors Company Information
- 4.1.2 Siemens Torque Motors Business Overview
- 4.1.3 Siemens Torque Motors Production, Value and Gross Margin (2019-2024)
- 4.1.4 Siemens Product Portfolio
- 4.1.5 Siemens Recent Developments

### 4.2 Moog

- 4.2.1 Moog Torque Motors Company Information
- 4.2.2 Moog Torque Motors Business Overview
- 4.2.3 Moog Torque Motors Production, Value and Gross Margin (2019-2024)
- 4.2.4 Moog Product Portfolio
- 4.2.5 Moog Recent Developments

### 4.3 Hiwin

- 4.3.1 Hiwin Torque Motors Company Information
- 4.3.2 Hiwin Torque Motors Business Overview
- 4.3.3 Hiwin Torque Motors Production, Value and Gross Margin (2019-2024)
- 4.3.4 Hiwin Product Portfolio
- 4.3.5 Hiwin Recent Developments

### 4.4 ETEL

- 4.4.1 ETEL Torque Motors Company Information
- 4.4.2 ETEL Torque Motors Business Overview
- 4.4.3 ETEL Torque Motors Production, Value and Gross Margin (2019-2024)
- 4.4.4 ETEL Product Portfolio
- 4.4.5 ETEL Recent Developments

### 4.5 Parker

- 4.5.1 Parker Torque Motors Company Information
- 4.5.2 Parker Torque Motors Business Overview
- 4.5.3 Parker Torque Motors Production, Value and Gross Margin (2019-2024)
- 4.5.4 Parker Product Portfolio
- 4.5.5 Parker Recent Developments

### 4.6 Zollern

- 4.6.1 Zollern Torque Motors Company Information
- 4.6.2 Zollern Torque Motors Business Overview
- 4.6.3 Zollern Torque Motors Production, Value and Gross Margin (2019-2024)
- 4.6.4 Zollern Product Portfolio
- 4.6.5 Zollern Recent Developments
- 4.7 Han's Motor
  - 4.7.1 Han's Motor Torque Motors Company Information
  - 4.7.2 Han's Motor Torque Motors Business Overview
  - 4.7.3 Han's Motor Torque Motors Production, Value and Gross Margin (2019-2024)
  - 4.7.4 Han's Motor Product Portfolio
  - 4.7.5 Han's Motor Recent Developments
- 4.8 Oriental Motor
  - 4.8.1 Oriental Motor Torque Motors Company Information
  - 4.8.2 Oriental Motor Torque Motors Business Overview
  - 4.8.3 Oriental Motor Torque Motors Production, Value and Gross Margin (2019-2024)
  - 4.8.4 Oriental Motor Product Portfolio
  - 4.8.5 Oriental Motor Recent Developments
- 4.9 Phase
  - 4.9.1 Phase Torque Motors Company Information
  - 4.9.2 Phase Torque Motors Business Overview
  - 4.9.3 Phase Torque Motors Production, Value and Gross Margin (2019-2024)
  - 4.9.4 Phase Product Portfolio
  - 4.9.5 Phase Recent Developments
- 4.10 Lafert S.p.A.
  - 4.10.1 Lafert S.p.A. Torque Motors Company Information
  - 4.10.2 Lafert S.p.A. Torque Motors Business Overview
  - 4.10.3 Lafert S.p.A. Torque Motors Production, Value and Gross Margin (2019-2024)
  - 4.10.4 Lafert S.p.A. Product Portfolio
  - 4.10.5 Lafert S.p.A. Recent Developments
- 4.11 IDAM
  - 4.11.1 IDAM Torque Motors Company Information
  - 4.11.2 IDAM Torque Motors Business Overview
  - 4.11.3 IDAM Torque Motors Production, Value and Gross Margin (2019-2024)
  - 4.11.4 IDAM Product Portfolio
  - 4.11.5 IDAM Recent Developments
- 4.12 Kollmorgen
  - 4.12.1 Kollmorgen Torque Motors Company Information
  - 4.12.2 Kollmorgen Torque Motors Business Overview
  - 4.12.3 Kollmorgen Torque Motors Production, Value and Gross Margin (2019-2024)

- 4.12.4 Kollmorgen Product Portfolio
- 4.12.5 Kollmorgen Recent Developments
- 4.13 Kessler
  - 4.13.1 Kessler Torque Motors Company Information
  - 4.13.2 Kessler Torque Motors Business Overview
  - 4.13.3 Kessler Torque Motors Production, Value and Gross Margin (2019-2024)
  - 4.13.4 Kessler Product Portfolio
  - 4.13.5 Kessler Recent Developments
- 4.14 Fischer Elektromotoren
  - 4.14.1 Fischer Elektromotoren Torque Motors Company Information
  - 4.14.2 Fischer Elektromotoren Torque Motors Business Overview
  - 4.14.3 Fischer Elektromotoren Torque Motors Production, Value and Gross Margin (2019-2024)
  - 4.14.4 Fischer Elektromotoren Product Portfolio
  - 4.14.5 Fischer Elektromotoren Recent Developments
- 4.15 ALXION
  - 4.15.1 ALXION Torque Motors Company Information
  - 4.15.2 ALXION Torque Motors Business Overview
  - 4.15.3 ALXION Torque Motors Production, Value and Gross Margin (2019-2024)
  - 4.15.4 ALXION Product Portfolio
  - 4.15.5 ALXION Recent Developments
- 4.16 Tecnotion
  - 4.16.1 Tecnotion Torque Motors Company Information
  - 4.16.2 Tecnotion Torque Motors Business Overview
  - 4.16.3 Tecnotion Torque Motors Production, Value and Gross Margin (2019-2024)
  - 4.16.4 Tecnotion Product Portfolio
  - 4.16.5 Tecnotion Recent Developments
- 4.17 ATE
  - 4.17.1 ATE Torque Motors Company Information
  - 4.17.2 ATE Torque Motors Business Overview
  - 4.17.3 ATE Torque Motors Production, Value and Gross Margin (2019-2024)
  - 4.17.4 ATE Product Portfolio
  - 4.17.5 ATE Recent Developments

## **5 GLOBAL TORQUE MOTORS PRODUCTION BY REGION**

- 5.1 Global Torque Motors Production Estimates and Forecasts by Region: 2019 VS 2023 VS 2030
- 5.2 Global Torque Motors Production by Region: 2019-2030

- 5.2.1 Global Torque Motors Production by Region: 2019-2024
- 5.2.2 Global Torque Motors Production Forecast by Region (2025-2030)
- 5.3 Global Torque Motors Production Value Estimates and Forecasts by Region: 2019 VS 2023 VS 2030
- 5.4 Global Torque Motors Production Value by Region: 2019-2030
  - 5.4.1 Global Torque Motors Production Value by Region: 2019-2024
  - 5.4.2 Global Torque Motors Production Value Forecast by Region (2025-2030)
- 5.5 Global Torque Motors Market Price Analysis by Region (2019-2024)
- 5.6 Global Torque Motors Production and Value, YOY Growth
  - 5.6.1 North America Torque Motors Production Value Estimates and Forecasts (2019-2030)
  - 5.6.2 Europe Torque Motors Production Value Estimates and Forecasts (2019-2030)
  - 5.6.3 China Torque Motors Production Value Estimates and Forecasts (2019-2030)
  - 5.6.4 Japan Torque Motors Production Value Estimates and Forecasts (2019-2030)

## **6 GLOBAL TORQUE MOTORS CONSUMPTION BY REGION**

- 6.1 Global Torque Motors Consumption Estimates and Forecasts by Region: 2019 VS 2023 VS 2030
- 6.2 Global Torque Motors Consumption by Region (2019-2030)
  - 6.2.1 Global Torque Motors Consumption by Region: 2019-2030
  - 6.2.2 Global Torque Motors Forecasted Consumption by Region (2025-2030)
- 6.3 North America
  - 6.3.1 North America Torque Motors Consumption Growth Rate by Country: 2019 VS 2023 VS 2030
  - 6.3.2 North America Torque Motors Consumption by Country (2019-2030)
  - 6.3.3 U.S.
  - 6.3.4 Canada
- 6.4 Europe
  - 6.4.1 Europe Torque Motors Consumption Growth Rate by Country: 2019 VS 2023 VS 2030
  - 6.4.2 Europe Torque Motors Consumption by Country (2019-2030)
  - 6.4.3 Germany
  - 6.4.4 France
  - 6.4.5 U.K.
  - 6.4.6 Italy
  - 6.4.7 Russia
- 6.5 Asia Pacific
  - 6.5.1 Asia Pacific Torque Motors Consumption Growth Rate by Country: 2019 VS

## 2023 VS 2030

6.5.2 Asia Pacific Torque Motors Consumption by Country (2019-2030)

6.5.3 China

6.5.4 Japan

6.5.5 South Korea

6.5.6 China Taiwan

6.5.7 Southeast Asia

6.5.8 India

6.5.9 Australia

## 6.6 Latin America, Middle East & Africa

6.6.1 Latin America, Middle East & Africa Torque Motors Consumption Growth Rate by Country: 2019 VS 2023 VS 2030

6.6.2 Latin America, Middle East & Africa Torque Motors Consumption by Country (2019-2030)

6.6.3 Mexico

6.6.4 Brazil

6.6.5 Turkey

6.6.5 GCC Countries

## 7 SEGMENT BY TYPE

7.1 Global Torque Motors Production by Type (2019-2030)

7.1.1 Global Torque Motors Production by Type (2019-2030) & (MW)

7.1.2 Global Torque Motors Production Market Share by Type (2019-2030)

7.2 Global Torque Motors Production Value by Type (2019-2030)

7.2.1 Global Torque Motors Production Value by Type (2019-2030) & (US\$ Million)

7.2.2 Global Torque Motors Production Value Market Share by Type (2019-2030)

7.3 Global Torque Motors Price by Type (2019-2030)

## 8 SEGMENT BY APPLICATION

8.1 Global Torque Motors Production by Application (2019-2030)

8.1.1 Global Torque Motors Production by Application (2019-2030) & (MW)

8.1.2 Global Torque Motors Production by Application (2019-2030) & (MW)

8.2 Global Torque Motors Production Value by Application (2019-2030)

8.2.1 Global Torque Motors Production Value by Application (2019-2030) & (US\$ Million)

8.2.2 Global Torque Motors Production Value Market Share by Application (2019-2030)

### 8.3 Global Torque Motors Price by Application (2019-2030)

## **9 VALUE CHAIN AND SALES CHANNELS ANALYSIS OF THE MARKET**

### 9.1 Torque Motors Value Chain Analysis

#### 9.1.1 Torque Motors Key Raw Materials

#### 9.1.2 Raw Materials Key Suppliers

#### 9.1.3 Torque Motors Production Mode & Process

### 9.2 Torque Motors Sales Channels Analysis

#### 9.2.1 Direct Comparison with Distribution Share

#### 9.2.2 Torque Motors Distributors

#### 9.2.3 Torque Motors Customers

## **10 GLOBAL TORQUE MOTORS ANALYZING MARKET DYNAMICS**

### 10.1 Torque Motors Industry Trends

### 10.2 Torque Motors Industry Drivers

### 10.3 Torque Motors Industry Opportunities and Challenges

### 10.4 Torque Motors Industry Restraints

## **11 REPORT CONCLUSION**

## **12 DISCLAIMER**

## I would like to order

Product name: Torque Motors Industry Research Report 2024

Product link: <https://marketpublishers.com/r/TF13AFD6FE4BEN.html>

Price: US\$ 2,950.00 (Single User License / Electronic Delivery)

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

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/TF13AFD6FE4BEN.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