

Global Direct Drive Frameless Rotary Motor Supply, Demand and Key Producers, 2023-2029

<https://marketpublishers.com/r/GE10A32ABBDAEN.html>

Date: July 2023

Pages: 117

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

ID: GE10A32ABBDAEN

Abstracts

The global Direct Drive Frameless Rotary Motor market size is expected to reach \$ million by 2029, rising at a market growth of % CAGR during the forecast period (2023-2029).

Growing adoption of direct drive technology: Frameless rotary motors are a type of direct drive motor, which eliminates the need for mechanical transmission components like gears or belts. This feature makes them highly efficient, reduces maintenance requirements, and improves overall system reliability. The growing awareness and adoption of direct drive technology have been fueling the demand for frameless rotary motors. The need for high torque and power density in various industries such as robotics, automation, and medical equipment has been driving the demand for frameless rotary motors. These motors offer a compact and efficient solution for applications where space is limited but high performance is required. Motor control techniques and sensor technology have been advancing rapidly, enabling more precise and efficient control of frameless rotary motors. These advancements have led to improved performance, better accuracy, and enhanced reliability, further driving the market growth.

A direct drive frameless rotary motor is a type of electric motor that is designed without a traditional motor frame or housing. It consists of a rotor and a stator, with the rotor directly connected to the driven load, such as a robotic arm, a rotary table, or a precision positioning system. This design eliminates the need for mechanical transmission components like gears or belts, providing direct and efficient power transfer.

This report studies the global Direct Drive Frameless Rotary Motor production, demand,

key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Direct Drive Frameless Rotary Motor, 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 Direct Drive Frameless Rotary Motor that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Direct Drive Frameless Rotary Motor total production and demand, 2018-2029, (K Units)

Global Direct Drive Frameless Rotary Motor total production value, 2018-2029, (USD Million)

Global Direct Drive Frameless Rotary Motor production by region & country, production, value, CAGR, 2018-2029, (USD Million) & (K Units)

Global Direct Drive Frameless Rotary Motor consumption by region & country, CAGR, 2018-2029 & (K Units)

U.S. VS China: Direct Drive Frameless Rotary Motor domestic production, consumption, key domestic manufacturers and share

Global Direct Drive Frameless Rotary Motor production by manufacturer, production, price, value and market share 2018-2023, (USD Million) & (K Units)

Global Direct Drive Frameless Rotary Motor production by Type, production, value, CAGR, 2018-2029, (USD Million) & (K Units)

Global Direct Drive Frameless Rotary Motor production by Application production, value, CAGR, 2018-2029, (USD Million) & (K Units)

This reports profiles key players in the global Direct Drive Frameless Rotary Motor 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 Kollmorgen, Moog, Maxon Motor, Sensata, Celera Motion, Allied Motion, ALXION, Skurka Aerospace and Servotecnica,

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 Direct Drive Frameless Rotary Motor 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 Direct Drive Frameless Rotary Motor Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

Global Direct Drive Frameless Rotary Motor Market, Segmentation by Type

DC

AC

Global Direct Drive Frameless Rotary Motor Market, Segmentation by Application

Machine Tool

Robotics

Food and Packaging

Industrial Automation

Others

Companies Profiled:

Kollmorgen

Moog

Maxon Motor

Sensata

Celera Motion

Allied Motion

ALXION

Skurka Aerospace

Servotecnica

Parker

Aerotech

ARC Systems

Tecnotion

Pranshu Electricals

Akribis

Leaderdrive

Sierramotion

Nidec

Key Questions Answered

1. How big is the global Direct Drive Frameless Rotary Motor market?
2. What is the demand of the global Direct Drive Frameless Rotary Motor market?
3. What is the year over year growth of the global Direct Drive Frameless Rotary Motor market?
4. What is the production and production value of the global Direct Drive Frameless Rotary Motor market?
5. Who are the key producers in the global Direct Drive Frameless Rotary Motor market?
6. What are the growth factors driving the market demand?

Contents

1 SUPPLY SUMMARY

- 1.1 Direct Drive Frameless Rotary Motor Introduction
- 1.2 World Direct Drive Frameless Rotary Motor Supply & Forecast
 - 1.2.1 World Direct Drive Frameless Rotary Motor Production Value (2018 & 2022 & 2029)
 - 1.2.2 World Direct Drive Frameless Rotary Motor Production (2018-2029)
 - 1.2.3 World Direct Drive Frameless Rotary Motor Pricing Trends (2018-2029)
- 1.3 World Direct Drive Frameless Rotary Motor Production by Region (Based on Production Site)
 - 1.3.1 World Direct Drive Frameless Rotary Motor Production Value by Region (2018-2029)
 - 1.3.2 World Direct Drive Frameless Rotary Motor Production by Region (2018-2029)
 - 1.3.3 World Direct Drive Frameless Rotary Motor Average Price by Region (2018-2029)
 - 1.3.4 North America Direct Drive Frameless Rotary Motor Production (2018-2029)
 - 1.3.5 Europe Direct Drive Frameless Rotary Motor Production (2018-2029)
 - 1.3.6 China Direct Drive Frameless Rotary Motor Production (2018-2029)
 - 1.3.7 Japan Direct Drive Frameless Rotary Motor Production (2018-2029)
- 1.4 Market Drivers, Restraints and Trends
 - 1.4.1 Direct Drive Frameless Rotary Motor Market Drivers
 - 1.4.2 Factors Affecting Demand
 - 1.4.3 Direct Drive Frameless Rotary Motor 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 Direct Drive Frameless Rotary Motor Demand (2018-2029)
- 2.2 World Direct Drive Frameless Rotary Motor Consumption by Region
 - 2.2.1 World Direct Drive Frameless Rotary Motor Consumption by Region (2018-2023)
 - 2.2.2 World Direct Drive Frameless Rotary Motor Consumption Forecast by Region (2024-2029)
- 2.3 United States Direct Drive Frameless Rotary Motor Consumption (2018-2029)
- 2.4 China Direct Drive Frameless Rotary Motor Consumption (2018-2029)
- 2.5 Europe Direct Drive Frameless Rotary Motor Consumption (2018-2029)

- 2.6 Japan Direct Drive Frameless Rotary Motor Consumption (2018-2029)
- 2.7 South Korea Direct Drive Frameless Rotary Motor Consumption (2018-2029)
- 2.8 ASEAN Direct Drive Frameless Rotary Motor Consumption (2018-2029)
- 2.9 India Direct Drive Frameless Rotary Motor Consumption (2018-2029)

3 WORLD DIRECT DRIVE FRAMELESS ROTARY MOTOR MANUFACTURERS COMPETITIVE ANALYSIS

- 3.1 World Direct Drive Frameless Rotary Motor Production Value by Manufacturer (2018-2023)
- 3.2 World Direct Drive Frameless Rotary Motor Production by Manufacturer (2018-2023)
- 3.3 World Direct Drive Frameless Rotary Motor Average Price by Manufacturer (2018-2023)
- 3.4 Direct Drive Frameless Rotary Motor Company Evaluation Quadrant
- 3.5 Industry Rank and Concentration Rate (CR)
 - 3.5.1 Global Direct Drive Frameless Rotary Motor Industry Rank of Major Manufacturers
 - 3.5.2 Global Concentration Ratios (CR4) for Direct Drive Frameless Rotary Motor in 2022
 - 3.5.3 Global Concentration Ratios (CR8) for Direct Drive Frameless Rotary Motor in 2022
- 3.6 Direct Drive Frameless Rotary Motor Market: Overall Company Footprint Analysis
 - 3.6.1 Direct Drive Frameless Rotary Motor Market: Region Footprint
 - 3.6.2 Direct Drive Frameless Rotary Motor Market: Company Product Type Footprint
 - 3.6.3 Direct Drive Frameless Rotary Motor 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: Direct Drive Frameless Rotary Motor Production Value Comparison
 - 4.1.1 United States VS China: Direct Drive Frameless Rotary Motor Production Value

Comparison (2018 & 2022 & 2029)

4.1.2 United States VS China: Direct Drive Frameless Rotary Motor Production Value Market Share Comparison (2018 & 2022 & 2029)

4.2 United States VS China: Direct Drive Frameless Rotary Motor Production Comparison

4.2.1 United States VS China: Direct Drive Frameless Rotary Motor Production Comparison (2018 & 2022 & 2029)

4.2.2 United States VS China: Direct Drive Frameless Rotary Motor Production Market Share Comparison (2018 & 2022 & 2029)

4.3 United States VS China: Direct Drive Frameless Rotary Motor Consumption Comparison

4.3.1 United States VS China: Direct Drive Frameless Rotary Motor Consumption Comparison (2018 & 2022 & 2029)

4.3.2 United States VS China: Direct Drive Frameless Rotary Motor Consumption Market Share Comparison (2018 & 2022 & 2029)

4.4 United States Based Direct Drive Frameless Rotary Motor Manufacturers and Market Share, 2018-2023

4.4.1 United States Based Direct Drive Frameless Rotary Motor Manufacturers, Headquarters and Production Site (States, Country)

4.4.2 United States Based Manufacturers Direct Drive Frameless Rotary Motor Production Value (2018-2023)

4.4.3 United States Based Manufacturers Direct Drive Frameless Rotary Motor Production (2018-2023)

4.5 China Based Direct Drive Frameless Rotary Motor Manufacturers and Market Share

4.5.1 China Based Direct Drive Frameless Rotary Motor Manufacturers, Headquarters and Production Site (Province, Country)

4.5.2 China Based Manufacturers Direct Drive Frameless Rotary Motor Production Value (2018-2023)

4.5.3 China Based Manufacturers Direct Drive Frameless Rotary Motor Production (2018-2023)

4.6 Rest of World Based Direct Drive Frameless Rotary Motor Manufacturers and Market Share, 2018-2023

4.6.1 Rest of World Based Direct Drive Frameless Rotary Motor Manufacturers, Headquarters and Production Site (State, Country)

4.6.2 Rest of World Based Manufacturers Direct Drive Frameless Rotary Motor Production Value (2018-2023)

4.6.3 Rest of World Based Manufacturers Direct Drive Frameless Rotary Motor Production (2018-2023)

5 MARKET ANALYSIS BY TYPE

5.1 World Direct Drive Frameless Rotary Motor Market Size Overview by Type: 2018 VS 2022 VS 2029

5.2 Segment Introduction by Type

5.2.1 DC

5.2.2 AC

5.3 Market Segment by Type

5.3.1 World Direct Drive Frameless Rotary Motor Production by Type (2018-2029)

5.3.2 World Direct Drive Frameless Rotary Motor Production Value by Type (2018-2029)

5.3.3 World Direct Drive Frameless Rotary Motor Average Price by Type (2018-2029)

6 MARKET ANALYSIS BY APPLICATION

6.1 World Direct Drive Frameless Rotary Motor Market Size Overview by Application: 2018 VS 2022 VS 2029

6.2 Segment Introduction by Application

6.2.1 Machine Tool

6.2.2 Robotics

6.2.3 Food and Packaging

6.2.4 Industrial Automation

6.2.5 Others

6.3 Market Segment by Application

6.3.1 World Direct Drive Frameless Rotary Motor Production by Application (2018-2029)

6.3.2 World Direct Drive Frameless Rotary Motor Production Value by Application (2018-2029)

6.3.3 World Direct Drive Frameless Rotary Motor Average Price by Application (2018-2029)

7 COMPANY PROFILES

7.1 Kollmorgen

7.1.1 Kollmorgen Details

7.1.2 Kollmorgen Major Business

7.1.3 Kollmorgen Direct Drive Frameless Rotary Motor Product and Services

7.1.4 Kollmorgen Direct Drive Frameless Rotary Motor Production, Price, Value, Gross Margin and Market Share (2018-2023)

- 7.1.5 Kollmorgen Recent Developments/Updates
- 7.1.6 Kollmorgen Competitive Strengths & Weaknesses
- 7.2 Moog
 - 7.2.1 Moog Details
 - 7.2.2 Moog Major Business
 - 7.2.3 Moog Direct Drive Frameless Rotary Motor Product and Services
 - 7.2.4 Moog Direct Drive Frameless Rotary Motor Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.2.5 Moog Recent Developments/Updates
 - 7.2.6 Moog Competitive Strengths & Weaknesses
- 7.3 Maxon Motor
 - 7.3.1 Maxon Motor Details
 - 7.3.2 Maxon Motor Major Business
 - 7.3.3 Maxon Motor Direct Drive Frameless Rotary Motor Product and Services
 - 7.3.4 Maxon Motor Direct Drive Frameless Rotary Motor Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.3.5 Maxon Motor Recent Developments/Updates
 - 7.3.6 Maxon Motor Competitive Strengths & Weaknesses
- 7.4 Sensata
 - 7.4.1 Sensata Details
 - 7.4.2 Sensata Major Business
 - 7.4.3 Sensata Direct Drive Frameless Rotary Motor Product and Services
 - 7.4.4 Sensata Direct Drive Frameless Rotary Motor Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.4.5 Sensata Recent Developments/Updates
 - 7.4.6 Sensata Competitive Strengths & Weaknesses
- 7.5 Celera Motion
 - 7.5.1 Celera Motion Details
 - 7.5.2 Celera Motion Major Business
 - 7.5.3 Celera Motion Direct Drive Frameless Rotary Motor Product and Services
 - 7.5.4 Celera Motion Direct Drive Frameless Rotary Motor Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.5.5 Celera Motion Recent Developments/Updates
 - 7.5.6 Celera Motion Competitive Strengths & Weaknesses
- 7.6 Allied Motion
 - 7.6.1 Allied Motion Details
 - 7.6.2 Allied Motion Major Business
 - 7.6.3 Allied Motion Direct Drive Frameless Rotary Motor Product and Services
 - 7.6.4 Allied Motion Direct Drive Frameless Rotary Motor Production, Price, Value,

Gross Margin and Market Share (2018-2023)

7.6.5 Allied Motion Recent Developments/Updates

7.6.6 Allied Motion Competitive Strengths & Weaknesses

7.7 ALXION

7.7.1 ALXION Details

7.7.2 ALXION Major Business

7.7.3 ALXION Direct Drive Frameless Rotary Motor Product and Services

7.7.4 ALXION Direct Drive Frameless Rotary Motor Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.7.5 ALXION Recent Developments/Updates

7.7.6 ALXION Competitive Strengths & Weaknesses

7.8 Skurka Aerospace

7.8.1 Skurka Aerospace Details

7.8.2 Skurka Aerospace Major Business

7.8.3 Skurka Aerospace Direct Drive Frameless Rotary Motor Product and Services

7.8.4 Skurka Aerospace Direct Drive Frameless Rotary Motor Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.8.5 Skurka Aerospace Recent Developments/Updates

7.8.6 Skurka Aerospace Competitive Strengths & Weaknesses

7.9 Servotecnica

7.9.1 Servotecnica Details

7.9.2 Servotecnica Major Business

7.9.3 Servotecnica Direct Drive Frameless Rotary Motor Product and Services

7.9.4 Servotecnica Direct Drive Frameless Rotary Motor Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.9.5 Servotecnica Recent Developments/Updates

7.9.6 Servotecnica Competitive Strengths & Weaknesses

7.10 Parker

7.10.1 Parker Details

7.10.2 Parker Major Business

7.10.3 Parker Direct Drive Frameless Rotary Motor Product and Services

7.10.4 Parker Direct Drive Frameless Rotary Motor Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.10.5 Parker Recent Developments/Updates

7.10.6 Parker Competitive Strengths & Weaknesses

7.11 Aerotech

7.11.1 Aerotech Details

7.11.2 Aerotech Major Business

7.11.3 Aerotech Direct Drive Frameless Rotary Motor Product and Services

7.11.4 Aerotech Direct Drive Frameless Rotary Motor Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.11.5 Aerotech Recent Developments/Updates

7.11.6 Aerotech Competitive Strengths & Weaknesses

7.12 ARC Systems

7.12.1 ARC Systems Details

7.12.2 ARC Systems Major Business

7.12.3 ARC Systems Direct Drive Frameless Rotary Motor Product and Services

7.12.4 ARC Systems Direct Drive Frameless Rotary Motor Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.12.5 ARC Systems Recent Developments/Updates

7.12.6 ARC Systems Competitive Strengths & Weaknesses

7.13 Tecnotion

7.13.1 Tecnotion Details

7.13.2 Tecnotion Major Business

7.13.3 Tecnotion Direct Drive Frameless Rotary Motor Product and Services

7.13.4 Tecnotion Direct Drive Frameless Rotary Motor Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.13.5 Tecnotion Recent Developments/Updates

7.13.6 Tecnotion Competitive Strengths & Weaknesses

7.14 Pranshu Electricals

7.14.1 Pranshu Electricals Details

7.14.2 Pranshu Electricals Major Business

7.14.3 Pranshu Electricals Direct Drive Frameless Rotary Motor Product and Services

7.14.4 Pranshu Electricals Direct Drive Frameless Rotary Motor Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.14.5 Pranshu Electricals Recent Developments/Updates

7.14.6 Pranshu Electricals Competitive Strengths & Weaknesses

7.15 Akribis

7.15.1 Akribis Details

7.15.2 Akribis Major Business

7.15.3 Akribis Direct Drive Frameless Rotary Motor Product and Services

7.15.4 Akribis Direct Drive Frameless Rotary Motor Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.15.5 Akribis Recent Developments/Updates

7.15.6 Akribis Competitive Strengths & Weaknesses

7.16 Leaderdrive

7.16.1 Leaderdrive Details

7.16.2 Leaderdrive Major Business

- 7.16.3 Leaderdrive Direct Drive Frameless Rotary Motor Product and Services
- 7.16.4 Leaderdrive Direct Drive Frameless Rotary Motor Production, Price, Value, Gross Margin and Market Share (2018-2023)
- 7.16.5 Leaderdrive Recent Developments/Updates
- 7.16.6 Leaderdrive Competitive Strengths & Weaknesses
- 7.17 Sierramotion
 - 7.17.1 Sierramotion Details
 - 7.17.2 Sierramotion Major Business
 - 7.17.3 Sierramotion Direct Drive Frameless Rotary Motor Product and Services
 - 7.17.4 Sierramotion Direct Drive Frameless Rotary Motor Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.17.5 Sierramotion Recent Developments/Updates
 - 7.17.6 Sierramotion Competitive Strengths & Weaknesses
- 7.18 Nidec
 - 7.18.1 Nidec Details
 - 7.18.2 Nidec Major Business
 - 7.18.3 Nidec Direct Drive Frameless Rotary Motor Product and Services
 - 7.18.4 Nidec Direct Drive Frameless Rotary Motor Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.18.5 Nidec Recent Developments/Updates
 - 7.18.6 Nidec Competitive Strengths & Weaknesses

8 INDUSTRY CHAIN ANALYSIS

- 8.1 Direct Drive Frameless Rotary Motor Industry Chain
- 8.2 Direct Drive Frameless Rotary Motor Upstream Analysis
 - 8.2.1 Direct Drive Frameless Rotary Motor Core Raw Materials
 - 8.2.2 Main Manufacturers of Direct Drive Frameless Rotary Motor Core Raw Materials
- 8.3 Midstream Analysis
- 8.4 Downstream Analysis
- 8.5 Direct Drive Frameless Rotary Motor Production Mode
- 8.6 Direct Drive Frameless Rotary Motor Procurement Model
- 8.7 Direct Drive Frameless Rotary Motor Industry Sales Model and Sales Channels
 - 8.7.1 Direct Drive Frameless Rotary Motor Sales Model
 - 8.7.2 Direct Drive Frameless Rotary Motor 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 Direct Drive Frameless Rotary Motor Production Value by Region (2018, 2022 and 2029) & (USD Million)

Table 2. World Direct Drive Frameless Rotary Motor Production Value by Region (2018-2023) & (USD Million)

Table 3. World Direct Drive Frameless Rotary Motor Production Value by Region (2024-2029) & (USD Million)

Table 4. World Direct Drive Frameless Rotary Motor Production Value Market Share by Region (2018-2023)

Table 5. World Direct Drive Frameless Rotary Motor Production Value Market Share by Region (2024-2029)

Table 6. World Direct Drive Frameless Rotary Motor Production by Region (2018-2023) & (K Units)

Table 7. World Direct Drive Frameless Rotary Motor Production by Region (2024-2029) & (K Units)

Table 8. World Direct Drive Frameless Rotary Motor Production Market Share by Region (2018-2023)

Table 9. World Direct Drive Frameless Rotary Motor Production Market Share by Region (2024-2029)

Table 10. World Direct Drive Frameless Rotary Motor Average Price by Region (2018-2023) & (US\$/Unit)

Table 11. World Direct Drive Frameless Rotary Motor Average Price by Region (2024-2029) & (US\$/Unit)

Table 12. Direct Drive Frameless Rotary Motor Major Market Trends

Table 13. World Direct Drive Frameless Rotary Motor Consumption Growth Rate Forecast by Region (2018 & 2022 & 2029) & (K Units)

Table 14. World Direct Drive Frameless Rotary Motor Consumption by Region (2018-2023) & (K Units)

Table 15. World Direct Drive Frameless Rotary Motor Consumption Forecast by Region (2024-2029) & (K Units)

Table 16. World Direct Drive Frameless Rotary Motor Production Value by Manufacturer (2018-2023) & (USD Million)

Table 17. Production Value Market Share of Key Direct Drive Frameless Rotary Motor Producers in 2022

Table 18. World Direct Drive Frameless Rotary Motor Production by Manufacturer (2018-2023) & (K Units)

Table 19. Production Market Share of Key Direct Drive Frameless Rotary Motor Producers in 2022

Table 20. World Direct Drive Frameless Rotary Motor Average Price by Manufacturer (2018-2023) & (US\$/Unit)

Table 21. Global Direct Drive Frameless Rotary Motor Company Evaluation Quadrant

Table 22. World Direct Drive Frameless Rotary Motor Industry Rank of Major Manufacturers, Based on Production Value in 2022

Table 23. Head Office and Direct Drive Frameless Rotary Motor Production Site of Key Manufacturer

Table 24. Direct Drive Frameless Rotary Motor Market: Company Product Type Footprint

Table 25. Direct Drive Frameless Rotary Motor Market: Company Product Application Footprint

Table 26. Direct Drive Frameless Rotary Motor Competitive Factors

Table 27. Direct Drive Frameless Rotary Motor New Entrant and Capacity Expansion Plans

Table 28. Direct Drive Frameless Rotary Motor Mergers & Acquisitions Activity

Table 29. United States VS China Direct Drive Frameless Rotary Motor Production Value Comparison, (2018 & 2022 & 2029) & (USD Million)

Table 30. United States VS China Direct Drive Frameless Rotary Motor Production Comparison, (2018 & 2022 & 2029) & (K Units)

Table 31. United States VS China Direct Drive Frameless Rotary Motor Consumption Comparison, (2018 & 2022 & 2029) & (K Units)

Table 32. United States Based Direct Drive Frameless Rotary Motor Manufacturers, Headquarters and Production Site (States, Country)

Table 33. United States Based Manufacturers Direct Drive Frameless Rotary Motor Production Value, (2018-2023) & (USD Million)

Table 34. United States Based Manufacturers Direct Drive Frameless Rotary Motor Production Value Market Share (2018-2023)

Table 35. United States Based Manufacturers Direct Drive Frameless Rotary Motor Production (2018-2023) & (K Units)

Table 36. United States Based Manufacturers Direct Drive Frameless Rotary Motor Production Market Share (2018-2023)

Table 37. China Based Direct Drive Frameless Rotary Motor Manufacturers, Headquarters and Production Site (Province, Country)

Table 38. China Based Manufacturers Direct Drive Frameless Rotary Motor Production Value, (2018-2023) & (USD Million)

Table 39. China Based Manufacturers Direct Drive Frameless Rotary Motor Production Value Market Share (2018-2023)

Table 40. China Based Manufacturers Direct Drive Frameless Rotary Motor Production (2018-2023) & (K Units)

Table 41. China Based Manufacturers Direct Drive Frameless Rotary Motor Production Market Share (2018-2023)

Table 42. Rest of World Based Direct Drive Frameless Rotary Motor Manufacturers, Headquarters and Production Site (States, Country)

Table 43. Rest of World Based Manufacturers Direct Drive Frameless Rotary Motor Production Value, (2018-2023) & (USD Million)

Table 44. Rest of World Based Manufacturers Direct Drive Frameless Rotary Motor Production Value Market Share (2018-2023)

Table 45. Rest of World Based Manufacturers Direct Drive Frameless Rotary Motor Production (2018-2023) & (K Units)

Table 46. Rest of World Based Manufacturers Direct Drive Frameless Rotary Motor Production Market Share (2018-2023)

Table 47. World Direct Drive Frameless Rotary Motor Production Value by Type, (USD Million), 2018 & 2022 & 2029

Table 48. World Direct Drive Frameless Rotary Motor Production by Type (2018-2023) & (K Units)

Table 49. World Direct Drive Frameless Rotary Motor Production by Type (2024-2029) & (K Units)

Table 50. World Direct Drive Frameless Rotary Motor Production Value by Type (2018-2023) & (USD Million)

Table 51. World Direct Drive Frameless Rotary Motor Production Value by Type (2024-2029) & (USD Million)

Table 52. World Direct Drive Frameless Rotary Motor Average Price by Type (2018-2023) & (US\$/Unit)

Table 53. World Direct Drive Frameless Rotary Motor Average Price by Type (2024-2029) & (US\$/Unit)

Table 54. World Direct Drive Frameless Rotary Motor Production Value by Application, (USD Million), 2018 & 2022 & 2029

Table 55. World Direct Drive Frameless Rotary Motor Production by Application (2018-2023) & (K Units)

Table 56. World Direct Drive Frameless Rotary Motor Production by Application (2024-2029) & (K Units)

Table 57. World Direct Drive Frameless Rotary Motor Production Value by Application (2018-2023) & (USD Million)

Table 58. World Direct Drive Frameless Rotary Motor Production Value by Application (2024-2029) & (USD Million)

Table 59. World Direct Drive Frameless Rotary Motor Average Price by Application

(2018-2023) & (US\$/Unit)

Table 60. World Direct Drive Frameless Rotary Motor Average Price by Application

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

Table 61. Kollmorgen Basic Information, Manufacturing Base and Competitors

Table 62. Kollmorgen Major Business

Table 63. Kollmorgen Direct Drive Frameless Rotary Motor Product and Services

Table 64. Kollmorgen Direct Drive Frameless Rotary Motor Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 65. Kollmorgen Recent Developments/Updates

Table 66. Kollmorgen Competitive Strengths & Weaknesses

Table 67. Moog Basic Information, Manufacturing Base and Competitors

Table 68. Moog Major Business

Table 69. Moog Direct Drive Frameless Rotary Motor Product and Services

Table 70. Moog Direct Drive Frameless Rotary Motor Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 71. Moog Recent Developments/Updates

Table 72. Moog Competitive Strengths & Weaknesses

Table 73. Maxon Motor Basic Information, Manufacturing Base and Competitors

Table 74. Maxon Motor Major Business

Table 75. Maxon Motor Direct Drive Frameless Rotary Motor Product and Services

Table 76. Maxon Motor Direct Drive Frameless Rotary Motor Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 77. Maxon Motor Recent Developments/Updates

Table 78. Maxon Motor Competitive Strengths & Weaknesses

Table 79. Sensata Basic Information, Manufacturing Base and Competitors

Table 80. Sensata Major Business

Table 81. Sensata Direct Drive Frameless Rotary Motor Product and Services

Table 82. Sensata Direct Drive Frameless Rotary Motor Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 83. Sensata Recent Developments/Updates

Table 84. Sensata Competitive Strengths & Weaknesses

Table 85. Celera Motion Basic Information, Manufacturing Base and Competitors

Table 86. Celera Motion Major Business

Table 87. Celera Motion Direct Drive Frameless Rotary Motor Product and Services

Table 88. Celera Motion Direct Drive Frameless Rotary Motor Production (K Units),

Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 89. Celera Motion Recent Developments/Updates

Table 90. Celera Motion Competitive Strengths & Weaknesses

Table 91. Allied Motion Basic Information, Manufacturing Base and Competitors

Table 92. Allied Motion Major Business

Table 93. Allied Motion Direct Drive Frameless Rotary Motor Product and Services

Table 94. Allied Motion Direct Drive Frameless Rotary Motor Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 95. Allied Motion Recent Developments/Updates

Table 96. Allied Motion Competitive Strengths & Weaknesses

Table 97. ALXION Basic Information, Manufacturing Base and Competitors

Table 98. ALXION Major Business

Table 99. ALXION Direct Drive Frameless Rotary Motor Product and Services

Table 100. ALXION Direct Drive Frameless Rotary Motor Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 101. ALXION Recent Developments/Updates

Table 102. ALXION Competitive Strengths & Weaknesses

Table 103. Skurka Aerospace Basic Information, Manufacturing Base and Competitors

Table 104. Skurka Aerospace Major Business

Table 105. Skurka Aerospace Direct Drive Frameless Rotary Motor Product and Services

Table 106. Skurka Aerospace Direct Drive Frameless Rotary Motor Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 107. Skurka Aerospace Recent Developments/Updates

Table 108. Skurka Aerospace Competitive Strengths & Weaknesses

Table 109. Servotecnica Basic Information, Manufacturing Base and Competitors

Table 110. Servotecnica Major Business

Table 111. Servotecnica Direct Drive Frameless Rotary Motor Product and Services

Table 112. Servotecnica Direct Drive Frameless Rotary Motor Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 113. Servotecnica Recent Developments/Updates

Table 114. Servotecnica Competitive Strengths & Weaknesses

Table 115. Parker Basic Information, Manufacturing Base and Competitors

Table 116. Parker Major Business

Table 117. Parker Direct Drive Frameless Rotary Motor Product and Services

Table 118. Parker Direct Drive Frameless Rotary Motor Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 119. Parker Recent Developments/Updates

Table 120. Parker Competitive Strengths & Weaknesses

Table 121. Aerotech Basic Information, Manufacturing Base and Competitors

Table 122. Aerotech Major Business

Table 123. Aerotech Direct Drive Frameless Rotary Motor Product and Services

Table 124. Aerotech Direct Drive Frameless Rotary Motor Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 125. Aerotech Recent Developments/Updates

Table 126. Aerotech Competitive Strengths & Weaknesses

Table 127. ARC Systems Basic Information, Manufacturing Base and Competitors

Table 128. ARC Systems Major Business

Table 129. ARC Systems Direct Drive Frameless Rotary Motor Product and Services

Table 130. ARC Systems Direct Drive Frameless Rotary Motor Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 131. ARC Systems Recent Developments/Updates

Table 132. ARC Systems Competitive Strengths & Weaknesses

Table 133. Tecnotion Basic Information, Manufacturing Base and Competitors

Table 134. Tecnotion Major Business

Table 135. Tecnotion Direct Drive Frameless Rotary Motor Product and Services

Table 136. Tecnotion Direct Drive Frameless Rotary Motor Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 137. Tecnotion Recent Developments/Updates

Table 138. Tecnotion Competitive Strengths & Weaknesses

Table 139. Pranshu Electricals Basic Information, Manufacturing Base and Competitors

Table 140. Pranshu Electricals Major Business

Table 141. Pranshu Electricals Direct Drive Frameless Rotary Motor Product and Services

Table 142. Pranshu Electricals Direct Drive Frameless Rotary Motor Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 143. Pranshu Electricals Recent Developments/Updates

Table 144. Pranshu Electricals Competitive Strengths & Weaknesses

Table 145. Akribis Basic Information, Manufacturing Base and Competitors

Table 146. Akribis Major Business

Table 147. Akribis Direct Drive Frameless Rotary Motor Product and Services

Table 148. Akribis Direct Drive Frameless Rotary Motor Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 149. Akribis Recent Developments/Updates

Table 150. Akribis Competitive Strengths & Weaknesses

Table 151. Leaderdrive Basic Information, Manufacturing Base and Competitors

Table 152. Leaderdrive Major Business

Table 153. Leaderdrive Direct Drive Frameless Rotary Motor Product and Services

Table 154. Leaderdrive Direct Drive Frameless Rotary Motor Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 155. Leaderdrive Recent Developments/Updates

Table 156. Leaderdrive Competitive Strengths & Weaknesses

Table 157. Sierramotion Basic Information, Manufacturing Base and Competitors

Table 158. Sierramotion Major Business

Table 159. Sierramotion Direct Drive Frameless Rotary Motor Product and Services

Table 160. Sierramotion Direct Drive Frameless Rotary Motor Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 161. Sierramotion Recent Developments/Updates

Table 162. Nidec Basic Information, Manufacturing Base and Competitors

Table 163. Nidec Major Business

Table 164. Nidec Direct Drive Frameless Rotary Motor Product and Services

Table 165. Nidec Direct Drive Frameless Rotary Motor Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 166. Global Key Players of Direct Drive Frameless Rotary Motor Upstream (Raw Materials)

Table 167. Direct Drive Frameless Rotary Motor Typical Customers

Table 168. Direct Drive Frameless Rotary Motor Typical Distributors

List Of Figures

LIST OF FIGURES

- Figure 1. Direct Drive Frameless Rotary Motor Picture
- Figure 2. World Direct Drive Frameless Rotary Motor Production Value: 2018 & 2022 & 2029, (USD Million)
- Figure 3. World Direct Drive Frameless Rotary Motor Production Value and Forecast (2018-2029) & (USD Million)
- Figure 4. World Direct Drive Frameless Rotary Motor Production (2018-2029) & (K Units)
- Figure 5. World Direct Drive Frameless Rotary Motor Average Price (2018-2029) & (US\$/Unit)
- Figure 6. World Direct Drive Frameless Rotary Motor Production Value Market Share by Region (2018-2029)
- Figure 7. World Direct Drive Frameless Rotary Motor Production Market Share by Region (2018-2029)
- Figure 8. North America Direct Drive Frameless Rotary Motor Production (2018-2029) & (K Units)
- Figure 9. Europe Direct Drive Frameless Rotary Motor Production (2018-2029) & (K Units)
- Figure 10. China Direct Drive Frameless Rotary Motor Production (2018-2029) & (K Units)
- Figure 11. Japan Direct Drive Frameless Rotary Motor Production (2018-2029) & (K Units)
- Figure 12. Direct Drive Frameless Rotary Motor Market Drivers
- Figure 13. Factors Affecting Demand
- Figure 14. World Direct Drive Frameless Rotary Motor Consumption (2018-2029) & (K Units)
- Figure 15. World Direct Drive Frameless Rotary Motor Consumption Market Share by Region (2018-2029)
- Figure 16. United States Direct Drive Frameless Rotary Motor Consumption (2018-2029) & (K Units)
- Figure 17. China Direct Drive Frameless Rotary Motor Consumption (2018-2029) & (K Units)
- Figure 18. Europe Direct Drive Frameless Rotary Motor Consumption (2018-2029) & (K Units)
- Figure 19. Japan Direct Drive Frameless Rotary Motor Consumption (2018-2029) & (K Units)

Figure 20. South Korea Direct Drive Frameless Rotary Motor Consumption (2018-2029) & (K Units)

Figure 21. ASEAN Direct Drive Frameless Rotary Motor Consumption (2018-2029) & (K Units)

Figure 22. India Direct Drive Frameless Rotary Motor Consumption (2018-2029) & (K Units)

Figure 23. Producer Shipments of Direct Drive Frameless Rotary Motor by Manufacturer Revenue (\$MM) and Market Share (%): 2022

Figure 24. Global Four-firm Concentration Ratios (CR4) for Direct Drive Frameless Rotary Motor Markets in 2022

Figure 25. Global Four-firm Concentration Ratios (CR8) for Direct Drive Frameless Rotary Motor Markets in 2022

Figure 26. United States VS China: Direct Drive Frameless Rotary Motor Production Value Market Share Comparison (2018 & 2022 & 2029)

Figure 27. United States VS China: Direct Drive Frameless Rotary Motor Production Market Share Comparison (2018 & 2022 & 2029)

Figure 28. United States VS China: Direct Drive Frameless Rotary Motor Consumption Market Share Comparison (2018 & 2022 & 2029)

Figure 29. United States Based Manufacturers Direct Drive Frameless Rotary Motor Production Market Share 2022

Figure 30. China Based Manufacturers Direct Drive Frameless Rotary Motor Production Market Share 2022

Figure 31. Rest of World Based Manufacturers Direct Drive Frameless Rotary Motor Production Market Share 2022

Figure 32. World Direct Drive Frameless Rotary Motor Production Value by Type, (USD Million), 2018 & 2022 & 2029

Figure 33. World Direct Drive Frameless Rotary Motor Production Value Market Share by Type in 2022

Figure 34. DC

Figure 35. AC

Figure 36. World Direct Drive Frameless Rotary Motor Production Market Share by Type (2018-2029)

Figure 37. World Direct Drive Frameless Rotary Motor Production Value Market Share by Type (2018-2029)

Figure 38. World Direct Drive Frameless Rotary Motor Average Price by Type (2018-2029) & (US\$/Unit)

Figure 39. World Direct Drive Frameless Rotary Motor Production Value by Application, (USD Million), 2018 & 2022 & 2029

Figure 40. World Direct Drive Frameless Rotary Motor Production Value Market Share

by Application in 2022

Figure 41. Machine Tool

Figure 42. Robotics

Figure 43. Food and Packaging

Figure 44. Industrial Automation

Figure 45. Others

Figure 46. World Direct Drive Frameless Rotary Motor Production Market Share by Application (2018-2029)

Figure 47. World Direct Drive Frameless Rotary Motor Production Value Market Share by Application (2018-2029)

Figure 48. World Direct Drive Frameless Rotary Motor Average Price by Application (2018-2029) & (US\$/Unit)

Figure 49. Direct Drive Frameless Rotary Motor Industry Chain

Figure 50. Direct Drive Frameless Rotary Motor Procurement Model

Figure 51. Direct Drive Frameless Rotary Motor Sales Model

Figure 52. Direct Drive Frameless Rotary Motor Sales Channels, Direct Sales, and Distribution

Figure 53. Methodology

Figure 54. Research Process and Data Source

I would like to order

Product name: Global Direct Drive Frameless Rotary Motor Supply, Demand and Key Producers, 2023-2029

Product link: <https://marketpublishers.com/r/GE10A32ABBDAEN.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/GE10A32ABBDAEN.html>