+357 96 030922
info@marketpublishers.com

Global Encoders for Machine Tools Market Growth 2026-2032

https://marketpublishers.com/r/G66C247A469FEN.html
Date: January 2026
Pages: 135
Price: US$ 3,660.00 (Single User License)
ID: G66C247A469FEN

Abstracts

The global Encoders for Machine Tools market size is predicted to grow from US$ 1165 million in 2025 to US$ 1706 million in 2032; it is expected to grow at a CAGR of 5.7% from 2026 to 2032.

An encoder is an electromechanical position feedback device that converts movement data into electrical signals. Encoders are used in machine tools to provide positional feedback while in use, to make sure the machine tool is operating with appropriate speed and accuracy for the job.

United States market for Encoders for Machine Tools is estimated to increase from US$ million in 2025 to US$ million by 2032, at a CAGR of % from 2026 through 2032.

China market for Encoders for Machine Tools is estimated to increase from US$ million in 2025 to US$ million by 2032, at a CAGR of % from 2026 through 2032.

Europe market for Encoders for Machine Tools is estimated to increase from US$ million in 2025 to US$ million by 2032, at a CAGR of % from 2026 through 2032.

Global key Encoders for Machine Tools players cover Heidenhain, Tamagawa Seiki, Sick, Renishaw, Pepperl+Fuchs, etc. In terms of revenue, the global two largest companies occupied for a share nearly % in 2025.

LP Information, Inc. (LPI) ' newest research report, the ?Encoders for Machine Tools Industry Forecast? looks at past sales and reviews total world Encoders for Machine Tools sales in 2025, providing a comprehensive analysis by region and market sector of projected Encoders for Machine Tools sales for 2026 through 2032. With Encoders for

+357 96 030922
info@marketpublishers.com

Machine Tools sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US$ millions of the world Encoders for Machine Tools industry.

This Insight Report provides a comprehensive analysis of the global Encoders for Machine Tools landscape and highlights key trends related to product segmentation, company formation, revenue, and market share, latest development, and M&A activity. This report also analyzes the strategies of leading global companies with a focus on Encoders for Machine Tools portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms? unique position in an accelerating global Encoders for Machine Tools market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for Encoders for Machine Tools and breaks down the forecast by Type, by Application, geography, and market size to highlight emerging pockets of opportunity. With a transparent methodology based on hundreds of bottom-up qualitative and quantitative market inputs, this study forecast offers a highly nuanced view of the current state and future trajectory in the global Encoders for Machine Tools.

This report presents a comprehensive overview, market shares, and growth opportunities of Encoders for Machine Tools market by product type, application, key manufacturers and key regions and countries.

Segmentation by Type:

Incremental Encoder

Absolute Encoder

Segmentation by Application:

Lathe

Milling Machine

Grinding Machine

Others

+357 96 030922
info@marketpublishers.com

This report also splits the market by region:

- Americas
  - United States
  - Canada
  - Mexico
  - Brazil
- APAC
  - China
  - Japan
  - Korea
  - Southeast Asia
  - India
  - Australia
- Europe
  - Germany
  - France
  - UK
  - Italy
  - Russia

+357 96 030922
info@marketpublishers.com

Middle East & Africa

Egypt

South Africa

Israel

Turkey

GCC Countries

The below companies that are profiled have been selected based on inputs gathered from primary experts and analysing the company's coverage, product portfolio, its market penetration.

Heidenhain

Tamagawa Seiki

Sick

Renishaw

Pepperl+Fuchs

Baumer

Sensata Technologies

Broadcom

Omron

TR Electronic

Balluff

+357 96 030922
info@marketpublishers.com

Rockwell Automation

Bourns

Zhejiang Reagle Sensing

TE Connectivity

Fagor Automation

Kubler

SIKO

JTEKT Electronics

Key Questions Addressed in this Report

What is the 10-year outlook for the global Encoders for Machine Tools market?
What factors are driving Encoders for Machine Tools market growth, globally and by region?
Which technologies are poised for the fastest growth by market and region?
How do Encoders for Machine Tools market opportunities vary by end market size?
How does Encoders for Machine Tools break out by Type, by Application?

+357 96 030922
info@marketpublishers.com

Contents

1 SCOPE OF THE REPORT

1.1 Market Introduction
1.2 Years Considered
1.3 Research Objectives
1.4 Market Research Methodology
1.5 Research Process and Data Source
1.6 Economic Indicators
1.7 Currency Considered
1.8 Market Estimation Caveats

2 EXECUTIVE SUMMARY

2.1 World Market Overview
  2.1.1 Global Encoders for Machine Tools Annual Sales 2021-2032
  2.1.2 World Current & Future Analysis for Encoders for Machine Tools by Geographic Region, 2021, 2025 & 2032
  2.1.3 World Current & Future Analysis for Encoders for Machine Tools by Country/Region, 2021, 2025 & 2032
2.2 Encoders for Machine Tools Segment by Type
  2.2.1 Incremental Encoder
  2.2.2 Absolute Encoder
  2.2.3 Encoders for Machine Tools Sales by Type
    2.2.3.1 Global Encoders for Machine Tools Sales Market Share by Type (2021-2026)
    2.2.3.2 Global Encoders for Machine Tools Revenue and Market Share by Type (2021-2026)
    2.2.3.3 Global Encoders for Machine Tools Sale Price by Type (2021-2026)
2.3 Encoders for Machine Tools Segment by Application
  2.3.1 Lathe
  2.3.2 Milling Machine
  2.3.3 Grinding Machine
  2.3.4 Others
  2.3.5 Encoders for Machine Tools Sales by Application
    2.3.5.1 Global Encoders for Machine Tools Sale Market Share by Application (2021-2026)
    2.3.5.2 Global Encoders for Machine Tools Revenue and Market Share by Application (2021-2026)

+357 96 030922
info@marketpublishers.com

2.3.5.3 Global Encoders for Machine Tools Sale Price by Application (2021-2026)

3 GLOBAL BY COMPANY

3.1 Global Encoders for Machine Tools Breakdown Data by Company
3.1.1 Global Encoders for Machine Tools Annual Sales by Company (2021-2026)
3.1.2 Global Encoders for Machine Tools Sales Market Share by Company (2021-2026)
3.2 Global Encoders for Machine Tools Annual Revenue by Company (2021-2026)
3.2.1 Global Encoders for Machine Tools Revenue by Company (2021-2026)
3.2.2 Global Encoders for Machine Tools Revenue Market Share by Company (2021-2026)
3.3 Global Encoders for Machine Tools Sale Price by Company
3.4 Key Manufacturers Encoders for Machine Tools Producing Area Distribution, Sales Area, Product Type
3.4.1 Key Manufacturers Encoders for Machine Tools Product Location Distribution
3.4.2 Players Encoders for Machine Tools Products Offered
3.5 Market Concentration Rate Analysis
3.5.1 Competition Landscape Analysis
3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2024-2026)
3.6 New Products and Potential Entrants
3.7 Market M&A Activity & Strategy

4 WORLD HISTORIC REVIEW FOR ENCODERS FOR MACHINE TOOLS BY GEOGRAPHIC REGION

4.1 World Historic Encoders for Machine Tools Market Size by Geographic Region (2021-2026)
4.1.1 Global Encoders for Machine Tools Annual Sales by Geographic Region (2021-2026)
4.1.2 Global Encoders for Machine Tools Annual Revenue by Geographic Region (2021-2026)
4.2 World Historic Encoders for Machine Tools Market Size by Country/Region (2021-2026)
4.2.1 Global Encoders for Machine Tools Annual Sales by Country/Region (2021-2026)
4.2.2 Global Encoders for Machine Tools Annual Revenue by Country/Region (2021-2026)
4.3 Americas Encoders for Machine Tools Sales Growth

+357 96 030922
info@marketpublishers.com

4.4 APAC Encoders for Machine Tools Sales Growth
4.5 Europe Encoders for Machine Tools Sales Growth
4.6 Middle East & Africa Encoders for Machine Tools Sales Growth

5 AMERICAS

5.1 Americas Encoders for Machine Tools Sales by Country
  5.1.1 Americas Encoders for Machine Tools Sales by Country (2021-2026)
  5.1.2 Americas Encoders for Machine Tools Revenue by Country (2021-2026)
5.2 Americas Encoders for Machine Tools Sales by Type (2021-2026)
5.3 Americas Encoders for Machine Tools Sales by Application (2021-2026)
5.4 United States
5.5 Canada
5.6 Mexico
5.7 Brazil

6 APAC

6.1 APAC Encoders for Machine Tools Sales by Region
  6.1.1 APAC Encoders for Machine Tools Sales by Region (2021-2026)
  6.1.2 APAC Encoders for Machine Tools Revenue by Region (2021-2026)
6.2 APAC Encoders for Machine Tools Sales by Type (2021-2026)
6.3 APAC Encoders for Machine Tools Sales by Application (2021-2026)
6.4 China
6.5 Japan
6.6 South Korea
6.7 Southeast Asia
6.8 India
6.9 Australia
6.10 China Taiwan

7 EUROPE

7.1 Europe Encoders for Machine Tools by Country
  7.1.1 Europe Encoders for Machine Tools Sales by Country (2021-2026)
  7.1.2 Europe Encoders for Machine Tools Revenue by Country (2021-2026)
7.2 Europe Encoders for Machine Tools Sales by Type (2021-2026)
7.3 Europe Encoders for Machine Tools Sales by Application (2021-2026)
7.4 Germany

+357 96 030922
info@marketpublishers.com

7.5 France
7.6 UK
7.7 Italy
7.8 Russia

8 MIDDLE EAST & AFRICA

8.1 Middle East & Africa Encoders for Machine Tools by Country
  8.1.1 Middle East & Africa Encoders for Machine Tools Sales by Country (2021-2026)
  8.1.2 Middle East & Africa Encoders for Machine Tools Revenue by Country (2021-2026)
8.2 Middle East & Africa Encoders for Machine Tools Sales by Type (2021-2026)
8.3 Middle East & Africa Encoders for Machine Tools Sales by Application (2021-2026)
8.4 Egypt
8.5 South Africa
8.6 Israel
8.7 Turkey
8.8 GCC Countries

9 MARKET DRIVERS, CHALLENGES AND TRENDS

9.1 Market Drivers & Growth Opportunities
9.2 Market Challenges & Risks
9.3 Industry Trends

10 MANUFACTURING COST STRUCTURE ANALYSIS

10.1 Raw Material and Suppliers
10.2 Manufacturing Cost Structure Analysis of Encoders for Machine Tools
10.3 Manufacturing Process Analysis of Encoders for Machine Tools
10.4 Industry Chain Structure of Encoders for Machine Tools

11 MARKETING, DISTRIBUTORS AND CUSTOMER

11.1 Sales Channel
  11.1.1 Direct Channels
  11.1.2 Indirect Channels
11.2 Encoders for Machine Tools Distributors
11.3 Encoders for Machine Tools Customer

+357 96 030922
info@marketpublishers.com

12 WORLD FORECAST REVIEW FOR ENCODERS FOR MACHINE TOOLS BY GEOGRAPHIC REGION

12.1 Global Encoders for Machine Tools Market Size Forecast by Region
12.1.1 Global Encoders for Machine Tools Forecast by Region (2027-2032)
12.1.2 Global Encoders for Machine Tools Annual Revenue Forecast by Region (2027-2032)
12.2 Americas Forecast by Country (2027-2032)
12.3 APAC Forecast by Region (2027-2032)
12.4 Europe Forecast by Country (2027-2032)
12.5 Middle East & Africa Forecast by Country (2027-2032)
12.6 Global Encoders for Machine Tools Forecast by Type (2027-2032)
12.7 Global Encoders for Machine Tools Forecast by Application (2027-2032)

13 KEY PLAYERS ANALYSIS

13.1 Heidenhain
13.1.1 Heidenhain Company Information
13.1.2 Heidenhain Encoders for Machine Tools Product Portfolios and Specifications
13.1.3 Heidenhain Encoders for Machine Tools Sales, Revenue, Price and Gross Margin (2021-2026)
13.1.4 Heidenhain Main Business Overview
13.1.5 Heidenhain Latest Developments
13.2 Tamagawa Seiki
13.2.1 Tamagawa Seiki Company Information
13.2.2 Tamagawa Seiki Encoders for Machine Tools Product Portfolios and Specifications
13.2.3 Tamagawa Seiki Encoders for Machine Tools Sales, Revenue, Price and Gross Margin (2021-2026)
13.2.4 Tamagawa Seiki Main Business Overview
13.2.5 Tamagawa Seiki Latest Developments
13.3 Sick
13.3.1 Sick Company Information
13.3.2 Sick Encoders for Machine Tools Product Portfolios and Specifications
13.3.3 Sick Encoders for Machine Tools Sales, Revenue, Price and Gross Margin (2021-2026)
13.3.4 Sick Main Business Overview
13.3.5 Sick Latest Developments

+357 96 030922
info@marketpublishers.com

13.4 Renishaw
13.4.1 Renishaw Company Information
13.4.2 Renishaw Encoders for Machine Tools Product Portfolios and Specifications
13.4.3 Renishaw Encoders for Machine Tools Sales, Revenue, Price and Gross Margin (2021-2026)
13.4.4 Renishaw Main Business Overview
13.4.5 Renishaw Latest Developments
13.5 Pepperl+Fuchs
13.5.1 Pepperl+Fuchs Company Information
13.5.2 Pepperl+Fuchs Encoders for Machine Tools Product Portfolios and Specifications
13.5.3 Pepperl+Fuchs Encoders for Machine Tools Sales, Revenue, Price and Gross Margin (2021-2026)
13.5.4 Pepperl+Fuchs Main Business Overview
13.5.5 Pepperl+Fuchs Latest Developments
13.6 Baumer
13.6.1 Baumer Company Information
13.6.2 Baumer Encoders for Machine Tools Product Portfolios and Specifications
13.6.3 Baumer Encoders for Machine Tools Sales, Revenue, Price and Gross Margin (2021-2026)
13.6.4 Baumer Main Business Overview
13.6.5 Baumer Latest Developments
13.7 Sensata Technologies
13.7.1 Sensata Technologies Company Information
13.7.2 Sensata Technologies Encoders for Machine Tools Product Portfolios and Specifications
13.7.3 Sensata Technologies Encoders for Machine Tools Sales, Revenue, Price and Gross Margin (2021-2026)
13.7.4 Sensata Technologies Main Business Overview
13.7.5 Sensata Technologies Latest Developments
13.8 Broadcom
13.8.1 Broadcom Company Information
13.8.2 Broadcom Encoders for Machine Tools Product Portfolios and Specifications
13.8.3 Broadcom Encoders for Machine Tools Sales, Revenue, Price and Gross Margin (2021-2026)
13.8.4 Broadcom Main Business Overview
13.8.5 Broadcom Latest Developments
13.9 Omron
13.9.1 Omron Company Information

+357 96 030922
info@marketpublishers.com

13.9.2 Omron Encoders for Machine Tools Product Portfolios and Specifications
13.9.3 Omron Encoders for Machine Tools Sales, Revenue, Price and Gross Margin (2021-2026)
13.9.4 Omron Main Business Overview
13.9.5 Omron Latest Developments
13.10 TR Electronic
13.10.1 TR Electronic Company Information
13.10.2 TR Electronic Encoders for Machine Tools Product Portfolios and Specifications
13.10.3 TR Electronic Encoders for Machine Tools Sales, Revenue, Price and Gross Margin (2021-2026)
13.10.4 TR Electronic Main Business Overview
13.10.5 TR Electronic Latest Developments
13.11 Balluff
13.11.1 Balluff Company Information
13.11.2 Balluff Encoders for Machine Tools Product Portfolios and Specifications
13.11.3 Balluff Encoders for Machine Tools Sales, Revenue, Price and Gross Margin (2021-2026)
13.11.4 Balluff Main Business Overview
13.11.5 Balluff Latest Developments
13.12 Rockwell Automation
13.12.1 Rockwell Automation Company Information
13.12.2 Rockwell Automation Encoders for Machine Tools Product Portfolios and Specifications
13.12.3 Rockwell Automation Encoders for Machine Tools Sales, Revenue, Price and Gross Margin (2021-2026)
13.12.4 Rockwell Automation Main Business Overview
13.12.5 Rockwell Automation Latest Developments
13.13 Bourns
13.13.1 Bourns Company Information
13.13.2 Bourns Encoders for Machine Tools Product Portfolios and Specifications
13.13.3 Bourns Encoders for Machine Tools Sales, Revenue, Price and Gross Margin (2021-2026)
13.13.4 Bourns Main Business Overview
13.13.5 Bourns Latest Developments
13.14 Zhejiang Reagle Sensing
13.14.1 Zhejiang Reagle Sensing Company Information
13.14.2 Zhejiang Reagle Sensing Encoders for Machine Tools Product Portfolios and Specifications

+357 96 030922
info@marketpublishers.com

13.14.3 Zhejiang Reagle Sensing Encoders for Machine Tools Sales, Revenue, Price and Gross Margin (2021-2026)
13.14.4 Zhejiang Reagle Sensing Main Business Overview
13.14.5 Zhejiang Reagle Sensing Latest Developments
13.15 TE Connectivity
13.15.1 TE Connectivity Company Information
13.15.2 TE Connectivity Encoders for Machine Tools Product Portfolios and Specifications
13.15.3 TE Connectivity Encoders for Machine Tools Sales, Revenue, Price and Gross Margin (2021-2026)
13.15.4 TE Connectivity Main Business Overview
13.15.5 TE Connectivity Latest Developments
13.16 Fagor Automation
13.16.1 Fagor Automation Company Information
13.16.2 Fagor Automation Encoders for Machine Tools Product Portfolios and Specifications
13.16.3 Fagor Automation Encoders for Machine Tools Sales, Revenue, Price and Gross Margin (2021-2026)
13.16.4 Fagor Automation Main Business Overview
13.16.5 Fagor Automation Latest Developments
13.17 Kubler
13.17.1 Kubler Company Information
13.17.2 Kubler Encoders for Machine Tools Product Portfolios and Specifications
13.17.3 Kubler Encoders for Machine Tools Sales, Revenue, Price and Gross Margin (2021-2026)
13.17.4 Kubler Main Business Overview
13.17.5 Kubler Latest Developments
13.18 SIKO
13.18.1 SIKO Company Information
13.18.2 SIKO Encoders for Machine Tools Product Portfolios and Specifications
13.18.3 SIKO Encoders for Machine Tools Sales, Revenue, Price and Gross Margin (2021-2026)
13.18.4 SIKO Main Business Overview
13.18.5 SIKO Latest Developments
13.19 JTEKT Electronics
13.19.1 JTEKT Electronics Company Information
13.19.2 JTEKT Electronics Encoders for Machine Tools Product Portfolios and Specifications
13.19.3 JTEKT Electronics Encoders for Machine Tools Sales, Revenue, Price and

+357 96 030922
info@marketpublishers.com

Gross Margin (2021-2026)
13.19.4 JTEKT Electronics Main Business Overview
13.19.5 JTEKT Electronics Latest Developments

14 RESEARCH FINDINGS AND CONCLUSION

+357 96 030922
info@marketpublishers.com

List Of Tables

LIST OF TABLES

Table 1. Encoders for Machine Tools Annual Sales CAGR by Geographic Region (2021, 2025 & 2032) & ($ millions)
Table 2. Encoders for Machine Tools Annual Sales CAGR by Country/Region (2021, 2025 & 2032) & ($ millions)
Table 3. Major Players of Incremental Encoder
Table 4. Major Players of Absolute Encoder
Table 5. Global Encoders for Machine Tools Sales by Type (2021-2026) & (K Units)
Table 6. Global Encoders for Machine Tools Sales Market Share by Type (2021-2026)
Table 7. Global Encoders for Machine Tools Revenue by Type (2021-2026) & ($ million)
Table 8. Global Encoders for Machine Tools Revenue Market Share by Type (2021-2026)
Table 9. Global Encoders for Machine Tools Sale Price by Type (2021-2026) & (US$/Unit)
Table 10. Global Encoders for Machine Tools Sale by Application (2021-2026) & (K Units)
Table 11. Global Encoders for Machine Tools Sale Market Share by Application (2021-2026)
Table 12. Global Encoders for Machine Tools Revenue by Application (2021-2026) & ($ million)
Table 13. Global Encoders for Machine Tools Revenue Market Share by Application (2021-2026)
Table 14. Global Encoders for Machine Tools Sale Price by Application (2021-2026) & (US$/Unit)
Table 15. Global Encoders for Machine Tools Sales by Company (2021-2026) & (K Units)
Table 16. Global Encoders for Machine Tools Sales Market Share by Company (2021-2026)
Table 17. Global Encoders for Machine Tools Revenue by Company (2021-2026) & ($ millions)
Table 18. Global Encoders for Machine Tools Revenue Market Share by Company (2021-2026)
Table 19. Global Encoders for Machine Tools Sale Price by Company (2021-2026) & (US$/Unit)
Table 20. Key Manufacturers Encoders for Machine Tools Producing Area Distribution and Sales Area

+357 96 030922
info@marketpublishers.com

Table 21. Players Encoders for Machine Tools Products Offered
Table 22. Encoders for Machine Tools Concentration Ratio (CR3, CR5 and CR10) & (2024-2026)
Table 23. New Products and Potential Entrants
Table 24. Market M&A Activity & Strategy
Table 25. Global Encoders for Machine Tools Sales by Geographic Region (2021-2026) & (K Units)
Table 26. Global Encoders for Machine Tools Sales Market Share Geographic Region (2021-2026)
Table 27. Global Encoders for Machine Tools Revenue by Geographic Region (2021-2026) & ($ millions)
Table 28. Global Encoders for Machine Tools Revenue Market Share by Geographic Region (2021-2026)
Table 29. Global Encoders for Machine Tools Sales by Country/Region (2021-2026) & (K Units)
Table 30. Global Encoders for Machine Tools Sales Market Share by Country/Region (2021-2026)
Table 31. Global Encoders for Machine Tools Revenue by Country/Region (2021-2026) & ($ millions)
Table 32. Global Encoders for Machine Tools Revenue Market Share by Country/Region (2021-2026)
Table 33. Americas Encoders for Machine Tools Sales by Country (2021-2026) & (K Units)
Table 34. Americas Encoders for Machine Tools Sales Market Share by Country (2021-2026)
Table 35. Americas Encoders for Machine Tools Revenue by Country (2021-2026) & ($ millions)
Table 36. Americas Encoders for Machine Tools Sales by Type (2021-2026) & (K Units)
Table 37. Americas Encoders for Machine Tools Sales by Application (2021-2026) & (K Units)
Table 38. APAC Encoders for Machine Tools Sales by Region (2021-2026) & (K Units)
Table 39. APAC Encoders for Machine Tools Sales Market Share by Region (2021-2026)
Table 40. APAC Encoders for Machine Tools Revenue by Region (2021-2026) & ($ millions)
Table 41. APAC Encoders for Machine Tools Sales by Type (2021-2026) & (K Units)
Table 42. APAC Encoders for Machine Tools Sales by Application (2021-2026) & (K Units)
Table 43. Europe Encoders for Machine Tools Sales by Country (2021-2026) & (K

+357 96 030922
info@marketpublishers.com

Units)
Table 44. Europe Encoders for Machine Tools Revenue by Country (2021-2026) & ($ millions)
Table 45. Europe Encoders for Machine Tools Sales by Type (2021-2026) & (K Units)
Table 46. Europe Encoders for Machine Tools Sales by Application (2021-2026) & (K Units)
Table 47. Middle East & Africa Encoders for Machine Tools Sales by Country (2021-2026) & (K Units)
Table 48. Middle East & Africa Encoders for Machine Tools Revenue Market Share by Country (2021-2026)
Table 49. Middle East & Africa Encoders for Machine Tools Sales by Type (2021-2026) & (K Units)
Table 50. Middle East & Africa Encoders for Machine Tools Sales by Application (2021-2026) & (K Units)
Table 51. Key Market Drivers & Growth Opportunities of Encoders for Machine Tools
Table 52. Key Market Challenges & Risks of Encoders for Machine Tools
Table 53. Key Industry Trends of Encoders for Machine Tools
Table 54. Encoders for Machine Tools Raw Material
Table 55. Key Suppliers of Raw Materials
Table 56. Encoders for Machine Tools Distributors List
Table 57. Encoders for Machine Tools Customer List
Table 58. Global Encoders for Machine Tools Sales Forecast by Region (2027-2032) & (K Units)
Table 59. Global Encoders for Machine Tools Revenue Forecast by Region (2027-2032) & ($ millions)
Table 60. Americas Encoders for Machine Tools Sales Forecast by Country (2027-2032) & (K Units)
Table 61. Americas Encoders for Machine Tools Annual Revenue Forecast by Country (2027-2032) & ($ millions)
Table 62. APAC Encoders for Machine Tools Sales Forecast by Region (2027-2032) & (K Units)
Table 63. APAC Encoders for Machine Tools Annual Revenue Forecast by Region (2027-2032) & ($ millions)
Table 64. Europe Encoders for Machine Tools Sales Forecast by Country (2027-2032) & (K Units)
Table 65. Europe Encoders for Machine Tools Revenue Forecast by Country (2027-2032) & ($ millions)
Table 66. Middle East & Africa Encoders for Machine Tools Sales Forecast by Country (2027-2032) & (K Units)

+357 96 030922
info@marketpublishers.com

Table 67. Middle East & Africa Encoders for Machine Tools Revenue Forecast by Country (2027-2032) & ($ millions)
Table 68. Global Encoders for Machine Tools Sales Forecast by Type (2027-2032) & (K Units)
Table 69. Global Encoders for Machine Tools Revenue Forecast by Type (2027-2032) & ($ millions)
Table 70. Global Encoders for Machine Tools Sales Forecast by Application (2027-2032) & (K Units)
Table 71. Global Encoders for Machine Tools Revenue Forecast by Application (2027-2032) & ($ millions)
Table 72. Heidenhain Basic Information, Encoders for Machine Tools Manufacturing Base, Sales Area and Its Competitors
Table 73. Heidenhain Encoders for Machine Tools Product Portfolios and Specifications
Table 74. Heidenhain Encoders for Machine Tools Sales (K Units), Revenue ($ Million), Price (US$/Unit) and Gross Margin (2021-2026)
Table 75. Heidenhain Main Business
Table 76. Heidenhain Latest Developments
Table 77. Tamagawa Seiki Basic Information, Encoders for Machine Tools Manufacturing Base, Sales Area and Its Competitors
Table 78. Tamagawa Seiki Encoders for Machine Tools Product Portfolios and Specifications
Table 79. Tamagawa Seiki Encoders for Machine Tools Sales (K Units), Revenue ($ Million), Price (US$/Unit) and Gross Margin (2021-2026)
Table 80. Tamagawa Seiki Main Business
Table 81. Tamagawa Seiki Latest Developments
Table 82. Sick Basic Information, Encoders for Machine Tools Manufacturing Base, Sales Area and Its Competitors
Table 83. Sick Encoders for Machine Tools Product Portfolios and Specifications
Table 84. Sick Encoders for Machine Tools Sales (K Units), Revenue ($ Million), Price (US$/Unit) and Gross Margin (2021-2026)
Table 85. Sick Main Business
Table 86. Sick Latest Developments
Table 87. Renishaw Basic Information, Encoders for Machine Tools Manufacturing Base, Sales Area and Its Competitors
Table 88. Renishaw Encoders for Machine Tools Product Portfolios and Specifications
Table 89. Renishaw Encoders for Machine Tools Sales (K Units), Revenue ($ Million), Price (US$/Unit) and Gross Margin (2021-2026)
Table 90. Renishaw Main Business
Table 91. Renishaw Latest Developments

+357 96 030922
info@marketpublishers.com

Table 92. Pepperl+Fuchs Basic Information, Encoders for Machine Tools Manufacturing Base, Sales Area and Its Competitors
Table 93. Pepperl+Fuchs Encoders for Machine Tools Product Portfolios and Specifications
Table 94. Pepperl+Fuchs Encoders for Machine Tools Sales (K Units), Revenue ($ Million), Price (US$/Unit) and Gross Margin (2021-2026)
Table 95. Pepperl+Fuchs Main Business
Table 96. Pepperl+Fuchs Latest Developments
Table 97. Baumer Basic Information, Encoders for Machine Tools Manufacturing Base, Sales Area and Its Competitors
Table 98. Baumer Encoders for Machine Tools Product Portfolios and Specifications
Table 99. Baumer Encoders for Machine Tools Sales (K Units), Revenue ($ Million), Price (US$/Unit) and Gross Margin (2021-2026)
Table 100. Baumer Main Business
Table 101. Baumer Latest Developments
Table 102. Sensata Technologies Basic Information, Encoders for Machine Tools Manufacturing Base, Sales Area and Its Competitors
Table 103. Sensata Technologies Encoders for Machine Tools Product Portfolios and Specifications
Table 104. Sensata Technologies Encoders for Machine Tools Sales (K Units), Revenue ($ Million), Price (US$/Unit) and Gross Margin (2021-2026)
Table 105. Sensata Technologies Main Business
Table 106. Sensata Technologies Latest Developments
Table 107. Broadcom Basic Information, Encoders for Machine Tools Manufacturing Base, Sales Area and Its Competitors
Table 108. Broadcom Encoders for Machine Tools Product Portfolios and Specifications
Table 109. Broadcom Encoders for Machine Tools Sales (K Units), Revenue ($ Million), Price (US$/Unit) and Gross Margin (2021-2026)
Table 110. Broadcom Main Business
Table 111. Broadcom Latest Developments
Table 112. Omron Basic Information, Encoders for Machine Tools Manufacturing Base, Sales Area and Its Competitors
Table 113. Omron Encoders for Machine Tools Product Portfolios and Specifications
Table 114. Omron Encoders for Machine Tools Sales (K Units), Revenue ($ Million), Price (US$/Unit) and Gross Margin (2021-2026)
Table 115. Omron Main Business
Table 116. Omron Latest Developments
Table 117. TR Electronic Basic Information, Encoders for Machine Tools Manufacturing Base, Sales Area and Its Competitors

+357 96 030922
info@marketpublishers.com

Table 118. TR Electronic Encoders for Machine Tools Product Portfolios and Specifications
Table 119. TR Electronic Encoders for Machine Tools Sales (K Units), Revenue ($ Million), Price (US$/Unit) and Gross Margin (2021-2026)
Table 120. TR Electronic Main Business
Table 121. TR Electronic Latest Developments
Table 122. Balluff Basic Information, Encoders for Machine Tools Manufacturing Base, Sales Area and Its Competitors
Table 123. Balluff Encoders for Machine Tools Product Portfolios and Specifications
Table 124. Balluff Encoders for Machine Tools Sales (K Units), Revenue ($ Million), Price (US$/Unit) and Gross Margin (2021-2026)
Table 125. Balluff Main Business
Table 126. Balluff Latest Developments
Table 127. Rockwell Automation Basic Information, Encoders for Machine Tools Manufacturing Base, Sales Area and Its Competitors
Table 128. Rockwell Automation Encoders for Machine Tools Product Portfolios and Specifications
Table 129. Rockwell Automation Encoders for Machine Tools Sales (K Units), Revenue ($ Million), Price (US$/Unit) and Gross Margin (2021-2026)
Table 130. Rockwell Automation Main Business
Table 131. Rockwell Automation Latest Developments
Table 132. Bourns Basic Information, Encoders for Machine Tools Manufacturing Base, Sales Area and Its Competitors
Table 133. Bourns Encoders for Machine Tools Product Portfolios and Specifications
Table 134. Bourns Encoders for Machine Tools Sales (K Units), Revenue ($ Million), Price (US$/Unit) and Gross Margin (2021-2026)
Table 135. Bourns Main Business
Table 136. Bourns Latest Developments
Table 137. Zhejiang Reagle Sensing Basic Information, Encoders for Machine Tools Manufacturing Base, Sales Area and Its Competitors
Table 138. Zhejiang Reagle Sensing Encoders for Machine Tools Product Portfolios and Specifications
Table 139. Zhejiang Reagle Sensing Encoders for Machine Tools Sales (K Units), Revenue ($ Million), Price (US$/Unit) and Gross Margin (2021-2026)
Table 140. Zhejiang Reagle Sensing Main Business
Table 141. Zhejiang Reagle Sensing Latest Developments
Table 142. TE Connectivity Basic Information, Encoders for Machine Tools Manufacturing Base, Sales Area and Its Competitors
Table 143. TE Connectivity Encoders for Machine Tools Product Portfolios and

+357 96 030922
info@marketpublishers.com

Specifications
Table 144. TE Connectivity Encoders for Machine Tools Sales (K Units), Revenue ($ Million), Price (US$/Unit) and Gross Margin (2021-2026)
Table 145. TE Connectivity Main Business
Table 146. TE Connectivity Latest Developments
Table 147. Fagor Automation Basic Information, Encoders for Machine Tools Manufacturing Base, Sales Area and Its Competitors
Table 148. Fagor Automation Encoders for Machine Tools Product Portfolios and Specifications
Table 149. Fagor Automation Encoders for Machine Tools Sales (K Units), Revenue ($ Million), Price (US$/Unit) and Gross Margin (2021-2026)
Table 150. Fagor Automation Main Business
Table 151. Fagor Automation Latest Developments
Table 152. Kubler Basic Information, Encoders for Machine Tools Manufacturing Base, Sales Area and Its Competitors
Table 153. Kubler Encoders for Machine Tools Product Portfolios and Specifications
Table 154. Kubler Encoders for Machine Tools Sales (K Units), Revenue ($ Million), Price (US$/Unit) and Gross Margin (2021-2026)
Table 155. Kubler Main Business
Table 156. Kubler Latest Developments
Table 157. SIKO Basic Information, Encoders for Machine Tools Manufacturing Base, Sales Area and Its Competitors
Table 158. SIKO Encoders for Machine Tools Product Portfolios and Specifications
Table 159. SIKO Encoders for Machine Tools Sales (K Units), Revenue ($ Million), Price (US$/Unit) and Gross Margin (2021-2026)
Table 160. SIKO Main Business
Table 161. SIKO Latest Developments
Table 162. JTEKT Electronics Basic Information, Encoders for Machine Tools Manufacturing Base, Sales Area and Its Competitors
Table 163. JTEKT Electronics Encoders for Machine Tools Product Portfolios and Specifications
Table 164. JTEKT Electronics Encoders for Machine Tools Sales (K Units), Revenue ($ Million), Price (US$/Unit) and Gross Margin (2021-2026)
Table 165. JTEKT Electronics Main Business
Table 166. JTEKT Electronics Latest Developments

+357 96 030922
info@marketpublishers.com

List Of Figures

LIST OF FIGURES

Figure 1. Picture of Encoders for Machine Tools
Figure 2. Encoders for Machine Tools Report Years Considered
Figure 3. Research Objectives
Figure 4. Research Methodology
Figure 5. Research Process and Data Source
Figure 6. Global Encoders for Machine Tools Sales Growth Rate 2021-2032 (K Units)
Figure 7. Global Encoders for Machine Tools Revenue Growth Rate 2021-2032 ($ millions)
Figure 8. Encoders for Machine Tools Sales by Geographic Region (2021, 2025 & 2032) & ($ millions)
Figure 9. Encoders for Machine Tools Sales Market Share by Country/Region (2025)
Figure 10. Encoders for Machine Tools Sales Market Share by Country/Region (2021, 2025 & 2032)
Figure 11. Product Picture of Incremental Encoder
Figure 12. Product Picture of Absolute Encoder
Figure 13. Global Encoders for Machine Tools Sales Market Share by Type in 2026
Figure 14. Global Encoders for Machine Tools Revenue Market Share by Type (2021-2026)
Figure 15. Encoders for Machine Tools Consumed in Lathe
Figure 16. Global Encoders for Machine Tools Market: Lathe (2021-2026) & (K Units)
Figure 17. Encoders for Machine Tools Consumed in Milling Machine
Figure 18. Global Encoders for Machine Tools Market: Milling Machine (2021-2026) & (K Units)
Figure 19. Encoders for Machine Tools Consumed in Grinding Machine
Figure 20. Global Encoders for Machine Tools Market: Grinding Machine (2021-2026) & (K Units)
Figure 21. Encoders for Machine Tools Consumed in Others
Figure 22. Global Encoders for Machine Tools Market: Others (2021-2026) & (K Units)
Figure 23. Global Encoders for Machine Tools Sale Market Share by Application (2025)
Figure 24. Global Encoders for Machine Tools Revenue Market Share by Application in 2026
Figure 25. Encoders for Machine Tools Sales by Company in 2026 (K Units)
Figure 26. Global Encoders for Machine Tools Sales Market Share by Company in 2026
Figure 27. Encoders for Machine Tools Revenue by Company in 2026 ($ millions)
Figure 28. Global Encoders for Machine Tools Revenue Market Share by Company in

+357 96 030922
info@marketpublishers.com

2026
Figure 29. Global Encoders for Machine Tools Sales Market Share by Geographic Region (2021-2026)
Figure 30. Global Encoders for Machine Tools Revenue Market Share by Geographic Region in 2026
Figure 31. Americas Encoders for Machine Tools Sales 2021-2026 (K Units)
Figure 32. Americas Encoders for Machine Tools Revenue 2021-2026 ($ millions)
Figure 33. APAC Encoders for Machine Tools Sales 2021-2026 (K Units)
Figure 34. APAC Encoders for Machine Tools Revenue 2021-2026 ($ millions)
Figure 35. Europe Encoders for Machine Tools Sales 2021-2026 (K Units)
Figure 36. Europe Encoders for Machine Tools Revenue 2021-2026 ($ millions)
Figure 37. Middle East & Africa Encoders for Machine Tools Sales 2021-2026 (K Units)
Figure 38. Middle East & Africa Encoders for Machine Tools Revenue 2021-2026 ($ millions)
Figure 39. Americas Encoders for Machine Tools Sales Market Share by Country in 2026
Figure 40. Americas Encoders for Machine Tools Revenue Market Share by Country (2021-2026)
Figure 41. Americas Encoders for Machine Tools Sales Market Share by Type (2021-2026)
Figure 42. Americas Encoders for Machine Tools Sales Market Share by Application (2021-2026)
Figure 43. United States Encoders for Machine Tools Revenue Growth 2021-2026 ($ millions)
Figure 44. Canada Encoders for Machine Tools Revenue Growth 2021-2026 ($ millions)
Figure 45. Mexico Encoders for Machine Tools Revenue Growth 2021-2026 ($ millions)
Figure 46. Brazil Encoders for Machine Tools Revenue Growth 2021-2026 ($ millions)
Figure 47. APAC Encoders for Machine Tools Sales Market Share by Region in 2026
Figure 48. APAC Encoders for Machine Tools Revenue Market Share by Region (2021-2026)
Figure 49. APAC Encoders for Machine Tools Sales Market Share by Type (2021-2026)
Figure 50. APAC Encoders for Machine Tools Sales Market Share by Application (2021-2026)
Figure 51. China Encoders for Machine Tools Revenue Growth 2021-2026 ($ millions)
Figure 52. Japan Encoders for Machine Tools Revenue Growth 2021-2026 ($ millions)
Figure 53. South Korea Encoders for Machine Tools Revenue Growth 2021-2026 ($ millions)
Figure 54. Southeast Asia Encoders for Machine Tools Revenue Growth 2021-2026 ($ millions)

+357 96 030922
info@marketpublishers.com

Figure 55. India Encoders for Machine Tools Revenue Growth 2021-2026 ($ millions)
Figure 56. Australia Encoders for Machine Tools Revenue Growth 2021-2026 ($ millions)
Figure 57. China Taiwan Encoders for Machine Tools Revenue Growth 2021-2026 ($ millions)
Figure 58. Europe Encoders for Machine Tools Sales Market Share by Country in 2026
Figure 59. Europe Encoders for Machine Tools Revenue Market Share by Country (2021-2026)
Figure 60. Europe Encoders for Machine Tools Sales Market Share by Type (2021-2026)
Figure 61. Europe Encoders for Machine Tools Sales Market Share by Application (2021-2026)
Figure 62. Germany Encoders for Machine Tools Revenue Growth 2021-2026 ($ millions)
Figure 63. France Encoders for Machine Tools Revenue Growth 2021-2026 ($ millions)
Figure 64. UK Encoders for Machine Tools Revenue Growth 2021-2026 ($ millions)
Figure 65. Italy Encoders for Machine Tools Revenue Growth 2021-2026 ($ millions)
Figure 66. Russia Encoders for Machine Tools Revenue Growth 2021-2026 ($ millions)
Figure 67. Middle East & Africa Encoders for Machine Tools Sales Market Share by Country (2021-2026)
Figure 68. Middle East & Africa Encoders for Machine Tools Sales Market Share by Type (2021-2026)
Figure 69. Middle East & Africa Encoders for Machine Tools Sales Market Share by Application (2021-2026)
Figure 70. Egypt Encoders for Machine Tools Revenue Growth 2021-2026 ($ millions)
Figure 71. South Africa Encoders for Machine Tools Revenue Growth 2021-2026 ($ millions)
Figure 72. Israel Encoders for Machine Tools Revenue Growth 2021-2026 ($ millions)
Figure 73. Turkey Encoders for Machine Tools Revenue Growth 2021-2026 ($ millions)
Figure 74. GCC Countries Encoders for Machine Tools Revenue Growth 2021-2026 ($ millions)
Figure 75. Manufacturing Cost Structure Analysis of Encoders for Machine Tools in 2026
Figure 76. Manufacturing Process Analysis of Encoders for Machine Tools
Figure 77. Industry Chain Structure of Encoders for Machine Tools
Figure 78. Channels of Distribution
Figure 79. Global Encoders for Machine Tools Sales Market Forecast by Region (2027-2032)
Figure 80. Global Encoders for Machine Tools Revenue Market Share Forecast by

+357 96 030922
info@marketpublishers.com

Region (2027-2032)
Figure 81. Global Encoders for Machine Tools Sales Market Share Forecast by Type (2027-2032)
Figure 82. Global Encoders for Machine Tools Revenue Market Share Forecast by Type (2027-2032)
Figure 83. Global Encoders for Machine Tools Sales Market Share Forecast by Application (2027-2032)
Figure 84. Global Encoders for Machine Tools Revenue Market Share Forecast by Application (2027-2032)

+357 96 030922
info@marketpublishers.com

I would like to order

Product name: Global Encoders for Machine Tools Market Growth 2026-2032
Product link: https://marketpublishers.com/r/G66C247A469FEN.html
Price: US$ 3,660.00 (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/G66C247A469FEN.html