

Global PCB Drilling Machine Electric Spindle Market Growth 2026-2032

<https://marketpublishers.com/r/GD8B5FF2C93AEN.html>

Date: January 2026

Pages: 113

Price: US\$ 3,660.00 (Single User License)

ID: GD8B5FF2C93AEN

Abstracts

The global PCB Drilling Machine Electric Spindle market size is predicted to grow from US\$ million in 2025 to US\$ million in 2032; it is expected to grow at a CAGR of % from 2026 to 2032.

The PCB drilling machine electric spindle is one of the key components in the PCB manufacturing process. It is mainly used to drive the drill to perform precision drilling on the PCB board. The electric spindle rotates at high speed to ensure that the drill can quickly and stably complete the task of drilling fine holes, meeting the high-precision and high-efficiency requirements in PCB processing.

United States market for PCB Drilling Machine Electric Spindle 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 PCB Drilling Machine Electric Spindle 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 PCB Drilling Machine Electric Spindle is estimated to increase from US\$ million in 2025 to US\$ million by 2032, at a CAGR of % from 2026 through 2032.

Global key PCB Drilling Machine Electric Spindle players cover Westwind Air Bearings, Air Bearings, GMN Paul Müller Industrie, Franz Kessler, Fischer Precise, 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 "PCB Drilling Machine Electric Spindle Industry Forecast" looks at past sales and reviews total world PCB Drilling

Machine Electric Spindle sales in 2025, providing a comprehensive analysis by region and market sector of projected PCB Drilling Machine Electric Spindle sales for 2026 through 2032. With PCB Drilling Machine Electric Spindle sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of the world PCB Drilling Machine Electric Spindle industry.

This Insight Report provides a comprehensive analysis of the global PCB Drilling Machine Electric Spindle 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 PCB Drilling Machine Electric Spindle portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global PCB Drilling Machine Electric Spindle market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for PCB Drilling Machine Electric Spindle 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 PCB Drilling Machine Electric Spindle.

This report presents a comprehensive overview, market shares, and growth opportunities of PCB Drilling Machine Electric Spindle market by product type, application, key manufacturers and key regions and countries.

Segmentation by Type:

Rolling Bearings

Air Bearings

Liquid Sliding Bearing

Magnetic Bearings

Segmentation by Application:

PCB Micro Hole Processing

Multilayer PCB Board Drilling

Pin Hole Drilling

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

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.

Westwind Air Bearings

Air Bearings

GMN Paul Müller Industrie

Franz Kessler

Fischer Precise

IBAG Group

Nakanishi

Nakanishi Jaeger

SycoTec

Zimmer Group

Posa Spindle

Parfaite Tools

Haozhi Industrial

Sufeng Science and Technology

Key Questions Addressed in this Report

What is the 10-year outlook for the global PCB Drilling Machine Electric Spindle market?

What factors are driving PCB Drilling Machine Electric Spindle market growth, globally and by region?

Which technologies are poised for the fastest growth by market and region?

How do PCB Drilling Machine Electric Spindle market opportunities vary by end market size?

How does PCB Drilling Machine Electric Spindle break out by Type, by Application?

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 PCB Drilling Machine Electric Spindle Annual Sales 2021-2032
- 2.1.2 World Current & Future Analysis for PCB Drilling Machine Electric Spindle by Geographic Region, 2021, 2025 & 2032
- 2.1.3 World Current & Future Analysis for PCB Drilling Machine Electric Spindle by Country/Region, 2021, 2025 & 2032

2.2 PCB Drilling Machine Electric Spindle Segment by Type

- 2.2.1 Rolling Bearings
- 2.2.2 Air Bearings
- 2.2.3 Liquid Sliding Bearing
- 2.2.4 Magnetic Bearings
- 2.2.5 PCB Drilling Machine Electric Spindle Sales by Type
 - 2.2.5.1 Global PCB Drilling Machine Electric Spindle Sales Market Share by Type (2021-2026)
 - 2.2.5.2 Global PCB Drilling Machine Electric Spindle Revenue and Market Share by Type (2021-2026)
 - 2.2.5.3 Global PCB Drilling Machine Electric Spindle Sale Price by Type (2021-2026)

2.3 PCB Drilling Machine Electric Spindle Segment by Application

- 2.3.1 PCB Micro Hole Processing
- 2.3.2 Multilayer PCB Board Drilling
- 2.3.3 Pin Hole Drilling
- 2.3.4 PCB Drilling Machine Electric Spindle Sales by Application
 - 2.3.4.1 Global PCB Drilling Machine Electric Spindle Sale Market Share by Application (2021-2026)

2.3.4.2 Global PCB Drilling Machine Electric Spindle Revenue and Market Share by Application (2021-2026)

2.3.4.3 Global PCB Drilling Machine Electric Spindle Sale Price by Application (2021-2026)

3 GLOBAL BY COMPANY

3.1 Global PCB Drilling Machine Electric Spindle Breakdown Data by Company

3.1.1 Global PCB Drilling Machine Electric Spindle Annual Sales by Company (2021-2026)

3.1.2 Global PCB Drilling Machine Electric Spindle Sales Market Share by Company (2021-2026)

3.2 Global PCB Drilling Machine Electric Spindle Annual Revenue by Company (2021-2026)

3.2.1 Global PCB Drilling Machine Electric Spindle Revenue by Company (2021-2026)

3.2.2 Global PCB Drilling Machine Electric Spindle Revenue Market Share by Company (2021-2026)

3.3 Global PCB Drilling Machine Electric Spindle Sale Price by Company

3.4 Key Manufacturers PCB Drilling Machine Electric Spindle Producing Area Distribution, Sales Area, Product Type

3.4.1 Key Manufacturers PCB Drilling Machine Electric Spindle Product Location Distribution

3.4.2 Players PCB Drilling Machine Electric Spindle 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 PCB DRILLING MACHINE ELECTRIC SPINDLE BY GEOGRAPHIC REGION

4.1 World Historic PCB Drilling Machine Electric Spindle Market Size by Geographic Region (2021-2026)

4.1.1 Global PCB Drilling Machine Electric Spindle Annual Sales by Geographic Region (2021-2026)

4.1.2 Global PCB Drilling Machine Electric Spindle Annual Revenue by Geographic Region (2021-2026)

4.2 World Historic PCB Drilling Machine Electric Spindle Market Size by Country/Region

(2021-2026)

4.2.1 Global PCB Drilling Machine Electric Spindle Annual Sales by Country/Region

(2021-2026)

4.2.2 Global PCB Drilling Machine Electric Spindle Annual Revenue by Country/Region (2021-2026)

4.3 Americas PCB Drilling Machine Electric Spindle Sales Growth

4.4 APAC PCB Drilling Machine Electric Spindle Sales Growth

4.5 Europe PCB Drilling Machine Electric Spindle Sales Growth

4.6 Middle East & Africa PCB Drilling Machine Electric Spindle Sales Growth

5 AMERICAS

5.1 Americas PCB Drilling Machine Electric Spindle Sales by Country

5.1.1 Americas PCB Drilling Machine Electric Spindle Sales by Country (2021-2026)

5.1.2 Americas PCB Drilling Machine Electric Spindle Revenue by Country

(2021-2026)

5.2 Americas PCB Drilling Machine Electric Spindle Sales by Type (2021-2026)

5.3 Americas PCB Drilling Machine Electric Spindle Sales by Application (2021-2026)

5.4 United States

5.5 Canada

5.6 Mexico

5.7 Brazil

6 APAC

6.1 APAC PCB Drilling Machine Electric Spindle Sales by Region

6.1.1 APAC PCB Drilling Machine Electric Spindle Sales by Region (2021-2026)

6.1.2 APAC PCB Drilling Machine Electric Spindle Revenue by Region (2021-2026)

6.2 APAC PCB Drilling Machine Electric Spindle Sales by Type (2021-2026)

6.3 APAC PCB Drilling Machine Electric Spindle 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 PCB Drilling Machine Electric Spindle by Country

7.1.1 Europe PCB Drilling Machine Electric Spindle Sales by Country (2021-2026)

7.1.2 Europe PCB Drilling Machine Electric Spindle Revenue by Country (2021-2026)

7.2 Europe PCB Drilling Machine Electric Spindle Sales by Type (2021-2026)

7.3 Europe PCB Drilling Machine Electric Spindle Sales by Application (2021-2026)

7.4 Germany

7.5 France

7.6 UK

7.7 Italy

7.8 Russia

8 MIDDLE EAST & AFRICA

8.1 Middle East & Africa PCB Drilling Machine Electric Spindle by Country

8.1.1 Middle East & Africa PCB Drilling Machine Electric Spindle Sales by Country (2021-2026)

8.1.2 Middle East & Africa PCB Drilling Machine Electric Spindle Revenue by Country (2021-2026)

8.2 Middle East & Africa PCB Drilling Machine Electric Spindle Sales by Type (2021-2026)

8.3 Middle East & Africa PCB Drilling Machine Electric Spindle 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 PCB Drilling Machine Electric Spindle

- 10.3 Manufacturing Process Analysis of PCB Drilling Machine Electric Spindle
- 10.4 Industry Chain Structure of PCB Drilling Machine Electric Spindle

11 MARKETING, DISTRIBUTORS AND CUSTOMER

- 11.1 Sales Channel
 - 11.1.1 Direct Channels
 - 11.1.2 Indirect Channels
- 11.2 PCB Drilling Machine Electric Spindle Distributors
- 11.3 PCB Drilling Machine Electric Spindle Customer

12 WORLD FORECAST REVIEW FOR PCB DRILLING MACHINE ELECTRIC SPINDLE BY GEOGRAPHIC REGION

- 12.1 Global PCB Drilling Machine Electric Spindle Market Size Forecast by Region
 - 12.1.1 Global PCB Drilling Machine Electric Spindle Forecast by Region (2027-2032)
 - 12.1.2 Global PCB Drilling Machine Electric Spindle 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 PCB Drilling Machine Electric Spindle Forecast by Type (2027-2032)
- 12.7 Global PCB Drilling Machine Electric Spindle Forecast by Application (2027-2032)

13 KEY PLAYERS ANALYSIS

- 13.1 Westwind Air Bearings
 - 13.1.1 Westwind Air Bearings Company Information
 - 13.1.2 Westwind Air Bearings PCB Drilling Machine Electric Spindle Product Portfolios and Specifications
 - 13.1.3 Westwind Air Bearings PCB Drilling Machine Electric Spindle Sales, Revenue, Price and Gross Margin (2021-2026)
 - 13.1.4 Westwind Air Bearings Main Business Overview
 - 13.1.5 Westwind Air Bearings Latest Developments
- 13.2 Air Bearings
 - 13.2.1 Air Bearings Company Information
 - 13.2.2 Air Bearings PCB Drilling Machine Electric Spindle Product Portfolios and Specifications

- 13.2.3 Air Bearings PCB Drilling Machine Electric Spindle Sales, Revenue, Price and Gross Margin (2021-2026)
- 13.2.4 Air Bearings Main Business Overview
- 13.2.5 Air Bearings Latest Developments
- 13.3 GMN Paul Müller Industrie
 - 13.3.1 GMN Paul Müller Industrie Company Information
 - 13.3.2 GMN Paul Müller Industrie PCB Drilling Machine Electric Spindle Product Portfolios and Specifications
 - 13.3.3 GMN Paul Müller Industrie PCB Drilling Machine Electric Spindle Sales, Revenue, Price and Gross Margin (2021-2026)
 - 13.3.4 GMN Paul Müller Industrie Main Business Overview
 - 13.3.5 GMN Paul Müller Industrie Latest Developments
- 13.4 Franz Kessler
 - 13.4.1 Franz Kessler Company Information
 - 13.4.2 Franz Kessler PCB Drilling Machine Electric Spindle Product Portfolios and Specifications
 - 13.4.3 Franz Kessler PCB Drilling Machine Electric Spindle Sales, Revenue, Price and Gross Margin (2021-2026)
 - 13.4.4 Franz Kessler Main Business Overview
 - 13.4.5 Franz Kessler Latest Developments
- 13.5 Fischer Precise
 - 13.5.1 Fischer Precise Company Information
 - 13.5.2 Fischer Precise PCB Drilling Machine Electric Spindle Product Portfolios and Specifications
 - 13.5.3 Fischer Precise PCB Drilling Machine Electric Spindle Sales, Revenue, Price and Gross Margin (2021-2026)
 - 13.5.4 Fischer Precise Main Business Overview
 - 13.5.5 Fischer Precise Latest Developments
- 13.6 IBAG Group
 - 13.6.1 IBAG Group Company Information
 - 13.6.2 IBAG Group PCB Drilling Machine Electric Spindle Product Portfolios and Specifications
 - 13.6.3 IBAG Group PCB Drilling Machine Electric Spindle Sales, Revenue, Price and Gross Margin (2021-2026)
 - 13.6.4 IBAG Group Main Business Overview
 - 13.6.5 IBAG Group Latest Developments
- 13.7 Nakanishi
 - 13.7.1 Nakanishi Company Information
 - 13.7.2 Nakanishi PCB Drilling Machine Electric Spindle Product Portfolios and

Specifications

13.7.3 Nakanishi PCB Drilling Machine Electric Spindle Sales, Revenue, Price and Gross Margin (2021-2026)

13.7.4 Nakanishi Main Business Overview

13.7.5 Nakanishi Latest Developments

13.8 Nakanishi Jaeger

13.8.1 Nakanishi Jaeger Company Information

13.8.2 Nakanishi Jaeger PCB Drilling Machine Electric Spindle Product Portfolios and Specifications

13.8.3 Nakanishi Jaeger PCB Drilling Machine Electric Spindle Sales, Revenue, Price and Gross Margin (2021-2026)

13.8.4 Nakanishi Jaeger Main Business Overview

13.8.5 Nakanishi Jaeger Latest Developments

13.9 SycoTec

13.9.1 SycoTec Company Information

13.9.2 SycoTec PCB Drilling Machine Electric Spindle Product Portfolios and Specifications

13.9.3 SycoTec PCB Drilling Machine Electric Spindle Sales, Revenue, Price and Gross Margin (2021-2026)

13.9.4 SycoTec Main Business Overview

13.9.5 SycoTec Latest Developments

13.10 Zimmer Group

13.10.1 Zimmer Group Company Information

13.10.2 Zimmer Group PCB Drilling Machine Electric Spindle Product Portfolios and Specifications

13.10.3 Zimmer Group PCB Drilling Machine Electric Spindle Sales, Revenue, Price and Gross Margin (2021-2026)

13.10.4 Zimmer Group Main Business Overview

13.10.5 Zimmer Group Latest Developments

13.11 Posa Spindle

13.11.1 Posa Spindle Company Information

13.11.2 Posa Spindle PCB Drilling Machine Electric Spindle Product Portfolios and Specifications

13.11.3 Posa Spindle PCB Drilling Machine Electric Spindle Sales, Revenue, Price and Gross Margin (2021-2026)

13.11.4 Posa Spindle Main Business Overview

13.11.5 Posa Spindle Latest Developments

13.12 Parfaite Tools

13.12.1 Parfaite Tools Company Information

13.12.2 Parfaite Tools PCB Drilling Machine Electric Spindle Product Portfolios and Specifications

13.12.3 Parfaite Tools PCB Drilling Machine Electric Spindle Sales, Revenue, Price and Gross Margin (2021-2026)

13.12.4 Parfaite Tools Main Business Overview

13.12.5 Parfaite Tools Latest Developments

13.13 Haozhi Industrial

13.13.1 Haozhi Industrial Company Information

13.13.2 Haozhi Industrial PCB Drilling Machine Electric Spindle Product Portfolios and Specifications

13.13.3 Haozhi Industrial PCB Drilling Machine Electric Spindle Sales, Revenue, Price and Gross Margin (2021-2026)

13.13.4 Haozhi Industrial Main Business Overview

13.13.5 Haozhi Industrial Latest Developments

13.14 Sufeng Science and Technology

13.14.1 Sufeng Science and Technology Company Information

13.14.2 Sufeng Science and Technology PCB Drilling Machine Electric Spindle Product Portfolios and Specifications

13.14.3 Sufeng Science and Technology PCB Drilling Machine Electric Spindle Sales, Revenue, Price and Gross Margin (2021-2026)

13.14.4 Sufeng Science and Technology Main Business Overview

13.14.5 Sufeng Science and Technology Latest Developments

14 RESEARCH FINDINGS AND CONCLUSION

List Of Tables

LIST OF TABLES

Table 1. PCB Drilling Machine Electric Spindle Annual Sales CAGR by Geographic Region (2021, 2025 & 2032) & (\$ millions)

Table 2. PCB Drilling Machine Electric Spindle Annual Sales CAGR by Country/Region (2021, 2025 & 2032) & (\$ millions)

Table 3. Major Players of Rolling Bearings

Table 4. Major Players of Air Bearings

Table 5. Major Players of Liquid Sliding Bearing

Table 6. Major Players of Magnetic Bearings

Table 7. Global PCB Drilling Machine Electric Spindle Sales by Type (2021-2026) & (Units)

Table 8. Global PCB Drilling Machine Electric Spindle Sales Market Share by Type (2021-2026)

Table 9. Global PCB Drilling Machine Electric Spindle Revenue by Type (2021-2026) & (\$ million)

Table 10. Global PCB Drilling Machine Electric Spindle Revenue Market Share by Type (2021-2026)

Table 11. Global PCB Drilling Machine Electric Spindle Sale Price by Type (2021-2026) & (US\$/Unit)

Table 12. Global PCB Drilling Machine Electric Spindle Sale by Application (2021-2026) & (Units)

Table 13. Global PCB Drilling Machine Electric Spindle Sale Market Share by Application (2021-2026)

Table 14. Global PCB Drilling Machine Electric Spindle Revenue by Application (2021-2026) & (\$ million)

Table 15. Global PCB Drilling Machine Electric Spindle Revenue Market Share by Application (2021-2026)

Table 16. Global PCB Drilling Machine Electric Spindle Sale Price by Application (2021-2026) & (US\$/Unit)

Table 17. Global PCB Drilling Machine Electric Spindle Sales by Company (2021-2026) & (Units)

Table 18. Global PCB Drilling Machine Electric Spindle Sales Market Share by Company (2021-2026)

Table 19. Global PCB Drilling Machine Electric Spindle Revenue by Company (2021-2026) & (\$ millions)

Table 20. Global PCB Drilling Machine Electric Spindle Revenue Market Share by

Company (2021-2026)

Table 21. Global PCB Drilling Machine Electric Spindle Sale Price by Company (2021-2026) & (US\$/Unit)

Table 22. Key Manufacturers PCB Drilling Machine Electric Spindle Producing Area Distribution and Sales Area

Table 23. Players PCB Drilling Machine Electric Spindle Products Offered

Table 24. PCB Drilling Machine Electric Spindle Concentration Ratio (CR3, CR5 and CR10) & (2024-2026)

Table 25. New Products and Potential Entrants

Table 26. Market M&A Activity & Strategy

Table 27. Global PCB Drilling Machine Electric Spindle Sales by Geographic Region (2021-2026) & (Units)

Table 28. Global PCB Drilling Machine Electric Spindle Sales Market Share Geographic Region (2021-2026)

Table 29. Global PCB Drilling Machine Electric Spindle Revenue by Geographic Region (2021-2026) & (\$ millions)

Table 30. Global PCB Drilling Machine Electric Spindle Revenue Market Share by Geographic Region (2021-2026)

Table 31. Global PCB Drilling Machine Electric Spindle Sales by Country/Region (2021-2026) & (Units)

Table 32. Global PCB Drilling Machine Electric Spindle Sales Market Share by Country/Region (2021-2026)

Table 33. Global PCB Drilling Machine Electric Spindle Revenue by Country/Region (2021-2026) & (\$ millions)

Table 34. Global PCB Drilling Machine Electric Spindle Revenue Market Share by Country/Region (2021-2026)

Table 35. Americas PCB Drilling Machine Electric Spindle Sales by Country (2021-2026) & (Units)

Table 36. Americas PCB Drilling Machine Electric Spindle Sales Market Share by Country (2021-2026)

Table 37. Americas PCB Drilling Machine Electric Spindle Revenue by Country (2021-2026) & (\$ millions)

Table 38. Americas PCB Drilling Machine Electric Spindle Sales by Type (2021-2026) & (Units)

Table 39. Americas PCB Drilling Machine Electric Spindle Sales by Application (2021-2026) & (Units)

Table 40. APAC PCB Drilling Machine Electric Spindle Sales by Region (2021-2026) & (Units)

Table 41. APAC PCB Drilling Machine Electric Spindle Sales Market Share by Region

(2021-2026)

Table 42. APAC PCB Drilling Machine Electric Spindle Revenue by Region (2021-2026) & (\$ millions)

Table 43. APAC PCB Drilling Machine Electric Spindle Sales by Type (2021-2026) & (Units)

Table 44. APAC PCB Drilling Machine Electric Spindle Sales by Application (2021-2026) & (Units)

Table 45. Europe PCB Drilling Machine Electric Spindle Sales by Country (2021-2026) & (Units)

Table 46. Europe PCB Drilling Machine Electric Spindle Revenue by Country (2021-2026) & (\$ millions)

Table 47. Europe PCB Drilling Machine Electric Spindle Sales by Type (2021-2026) & (Units)

Table 48. Europe PCB Drilling Machine Electric Spindle Sales by Application (2021-2026) & (Units)

Table 49. Middle East & Africa PCB Drilling Machine Electric Spindle Sales by Country (2021-2026) & (Units)

Table 50. Middle East & Africa PCB Drilling Machine Electric Spindle Revenue Market Share by Country (2021-2026)

Table 51. Middle East & Africa PCB Drilling Machine Electric Spindle Sales by Type (2021-2026) & (Units)

Table 52. Middle East & Africa PCB Drilling Machine Electric Spindle Sales by Application (2021-2026) & (Units)

Table 53. Key Market Drivers & Growth Opportunities of PCB Drilling Machine Electric Spindle

Table 54. Key Market Challenges & Risks of PCB Drilling Machine Electric Spindle

Table 55. Key Industry Trends of PCB Drilling Machine Electric Spindle

Table 56. PCB Drilling Machine Electric Spindle Raw Material

Table 57. Key Suppliers of Raw Materials

Table 58. PCB Drilling Machine Electric Spindle Distributors List

Table 59. PCB Drilling Machine Electric Spindle Customer List

Table 60. Global PCB Drilling Machine Electric Spindle Sales Forecast by Region (2027-2032) & (Units)

Table 61. Global PCB Drilling Machine Electric Spindle Revenue Forecast by Region (2027-2032) & (\$ millions)

Table 62. Americas PCB Drilling Machine Electric Spindle Sales Forecast by Country (2027-2032) & (Units)

Table 63. Americas PCB Drilling Machine Electric Spindle Annual Revenue Forecast by Country (2027-2032) & (\$ millions)

Table 64. APAC PCB Drilling Machine Electric Spindle Sales Forecast by Region (2027-2032) & (Units)

Table 65. APAC PCB Drilling Machine Electric Spindle Annual Revenue Forecast by Region (2027-2032) & (\$ millions)

Table 66. Europe PCB Drilling Machine Electric Spindle Sales Forecast by Country (2027-2032) & (Units)

Table 67. Europe PCB Drilling Machine Electric Spindle Revenue Forecast by Country (2027-2032) & (\$ millions)

Table 68. Middle East & Africa PCB Drilling Machine Electric Spindle Sales Forecast by Country (2027-2032) & (Units)

Table 69. Middle East & Africa PCB Drilling Machine Electric Spindle Revenue Forecast by Country (2027-2032) & (\$ millions)

Table 70. Global PCB Drilling Machine Electric Spindle Sales Forecast by Type (2027-2032) & (Units)

Table 71. Global PCB Drilling Machine Electric Spindle Revenue Forecast by Type (2027-2032) & (\$ millions)

Table 72. Global PCB Drilling Machine Electric Spindle Sales Forecast by Application (2027-2032) & (Units)

Table 73. Global PCB Drilling Machine Electric Spindle Revenue Forecast by Application (2027-2032) & (\$ millions)

Table 74. Westwind Air Bearings Basic Information, PCB Drilling Machine Electric Spindle Manufacturing Base, Sales Area and Its Competitors

Table 75. Westwind Air Bearings PCB Drilling Machine Electric Spindle Product Portfolios and Specifications

Table 76. Westwind Air Bearings PCB Drilling Machine Electric Spindle Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 77. Westwind Air Bearings Main Business

Table 78. Westwind Air Bearings Latest Developments

Table 79. Air Bearings Basic Information, PCB Drilling Machine Electric Spindle Manufacturing Base, Sales Area and Its Competitors

Table 80. Air Bearings PCB Drilling Machine Electric Spindle Product Portfolios and Specifications

Table 81. Air Bearings PCB Drilling Machine Electric Spindle Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 82. Air Bearings Main Business

Table 83. Air Bearings Latest Developments

Table 84. GMN Paul Müller Industrie Basic Information, PCB Drilling Machine Electric Spindle Manufacturing Base, Sales Area and Its Competitors

Table 85. GMN Paul Müller Industrie PCB Drilling Machine Electric Spindle Product

Portfolios and Specifications

Table 86. GMN Paul Müller Industrie PCB Drilling Machine Electric Spindle Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 87. GMN Paul Müller Industrie Main Business

Table 88. GMN Paul Müller Industrie Latest Developments

Table 89. Franz Kessler Basic Information, PCB Drilling Machine Electric Spindle Manufacturing Base, Sales Area and Its Competitors

Table 90. Franz Kessler PCB Drilling Machine Electric Spindle Product Portfolios and Specifications

Table 91. Franz Kessler PCB Drilling Machine Electric Spindle Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 92. Franz Kessler Main Business

Table 93. Franz Kessler Latest Developments

Table 94. Fischer Precise Basic Information, PCB Drilling Machine Electric Spindle Manufacturing Base, Sales Area and Its Competitors

Table 95. Fischer Precise PCB Drilling Machine Electric Spindle Product Portfolios and Specifications

Table 96. Fischer Precise PCB Drilling Machine Electric Spindle Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 97. Fischer Precise Main Business

Table 98. Fischer Precise Latest Developments

Table 99. IBAG Group Basic Information, PCB Drilling Machine Electric Spindle Manufacturing Base, Sales Area and Its Competitors

Table 100. IBAG Group PCB Drilling Machine Electric Spindle Product Portfolios and Specifications

Table 101. IBAG Group PCB Drilling Machine Electric Spindle Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 102. IBAG Group Main Business

Table 103. IBAG Group Latest Developments

Table 104. Nakanishi Basic Information, PCB Drilling Machine Electric Spindle Manufacturing Base, Sales Area and Its Competitors

Table 105. Nakanishi PCB Drilling Machine Electric Spindle Product Portfolios and Specifications

Table 106. Nakanishi PCB Drilling Machine Electric Spindle Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 107. Nakanishi Main Business

Table 108. Nakanishi Latest Developments

Table 109. Nakanishi Jaeger Basic Information, PCB Drilling Machine Electric Spindle Manufacturing Base, Sales Area and Its Competitors

Table 110. Nakanishi Jaeger PCB Drilling Machine Electric Spindle Product Portfolios and Specifications

Table 111. Nakanishi Jaeger PCB Drilling Machine Electric Spindle Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 112. Nakanishi Jaeger Main Business

Table 113. Nakanishi Jaeger Latest Developments

Table 114. SycoTec Basic Information, PCB Drilling Machine Electric Spindle Manufacturing Base, Sales Area and Its Competitors

Table 115. SycoTec PCB Drilling Machine Electric Spindle Product Portfolios and Specifications

Table 116. SycoTec PCB Drilling Machine Electric Spindle Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 117. SycoTec Main Business

Table 118. SycoTec Latest Developments

Table 119. Zimmer Group Basic Information, PCB Drilling Machine Electric Spindle Manufacturing Base, Sales Area and Its Competitors

Table 120. Zimmer Group PCB Drilling Machine Electric Spindle Product Portfolios and Specifications

Table 121. Zimmer Group PCB Drilling Machine Electric Spindle Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 122. Zimmer Group Main Business

Table 123. Zimmer Group Latest Developments

Table 124. Posa Spindle Basic Information, PCB Drilling Machine Electric Spindle Manufacturing Base, Sales Area and Its Competitors

Table 125. Posa Spindle PCB Drilling Machine Electric Spindle Product Portfolios and Specifications

Table 126. Posa Spindle PCB Drilling Machine Electric Spindle Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 127. Posa Spindle Main Business

Table 128. Posa Spindle Latest Developments

Table 129. Parfaite Tools Basic Information, PCB Drilling Machine Electric Spindle Manufacturing Base, Sales Area and Its Competitors

Table 130. Parfaite Tools PCB Drilling Machine Electric Spindle Product Portfolios and Specifications

Table 131. Parfaite Tools PCB Drilling Machine Electric Spindle Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 132. Parfaite Tools Main Business

Table 133. Parfaite Tools Latest Developments

Table 134. Haozhi Industrial Basic Information, PCB Drilling Machine Electric Spindle

Manufacturing Base, Sales Area and Its Competitors

Table 135. Haozhi Industrial PCB Drilling Machine Electric Spindle Product Portfolios and Specifications

Table 136. Haozhi Industrial PCB Drilling Machine Electric Spindle Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 137. Haozhi Industrial Main Business

Table 138. Haozhi Industrial Latest Developments

Table 139. Sufeng Science and Technology Basic Information, PCB Drilling Machine Electric Spindle Manufacturing Base, Sales Area and Its Competitors

Table 140. Sufeng Science and Technology PCB Drilling Machine Electric Spindle Product Portfolios and Specifications

Table 141. Sufeng Science and Technology PCB Drilling Machine Electric Spindle Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 142. Sufeng Science and Technology Main Business

Table 143. Sufeng Science and Technology Latest Developments

List Of Figures

LIST OF FIGURES

- Figure 1. Picture of PCB Drilling Machine Electric Spindle
- Figure 2. PCB Drilling Machine Electric Spindle Report Years Considered
- Figure 3. Research Objectives
- Figure 4. Research Methodology
- Figure 5. Research Process and Data Source
- Figure 6. Global PCB Drilling Machine Electric Spindle Sales Growth Rate 2021-2032 (Units)
- Figure 7. Global PCB Drilling Machine Electric Spindle Revenue Growth Rate 2021-2032 (\$ millions)
- Figure 8. PCB Drilling Machine Electric Spindle Sales by Geographic Region (2021, 2025 & 2032) & (\$ millions)
- Figure 9. PCB Drilling Machine Electric Spindle Sales Market Share by Country/Region (2025)
- Figure 10. PCB Drilling Machine Electric Spindle Sales Market Share by Country/Region (2021, 2025 & 2032)
- Figure 11. Product Picture of Rolling Bearings
- Figure 12. Product Picture of Air Bearings
- Figure 13. Product Picture of Liquid Sliding Bearing
- Figure 14. Product Picture of Magnetic Bearings
- Figure 15. Global PCB Drilling Machine Electric Spindle Sales Market Share by Type in 2026
- Figure 16. Global PCB Drilling Machine Electric Spindle Revenue Market Share by Type (2021-2026)
- Figure 17. PCB Drilling Machine Electric Spindle Consumed in PCB Micro Hole Processing
- Figure 18. Global PCB Drilling Machine Electric Spindle Market: PCB Micro Hole Processing (2021-2026) & (Units)
- Figure 19. PCB Drilling Machine Electric Spindle Consumed in Multilayer PCB Board Drilling
- Figure 20. Global PCB Drilling Machine Electric Spindle Market: Multilayer PCB Board Drilling (2021-2026) & (Units)
- Figure 21. PCB Drilling Machine Electric Spindle Consumed in Pin Hole Drilling
- Figure 22. Global PCB Drilling Machine Electric Spindle Market: Pin Hole Drilling (2021-2026) & (Units)
- Figure 23. Global PCB Drilling Machine Electric Spindle Sale Market Share by

Application (2025)

Figure 24. Global PCB Drilling Machine Electric Spindle Revenue Market Share by Application in 2026

Figure 25. PCB Drilling Machine Electric Spindle Sales by Company in 2026 (Units)

Figure 26. Global PCB Drilling Machine Electric Spindle Sales Market Share by Company in 2026

Figure 27. PCB Drilling Machine Electric Spindle Revenue by Company in 2026 (\$ millions)

Figure 28. Global PCB Drilling Machine Electric Spindle Revenue Market Share by Company in 2026

Figure 29. Global PCB Drilling Machine Electric Spindle Sales Market Share by Geographic Region (2021-2026)

Figure 30. Global PCB Drilling Machine Electric Spindle Revenue Market Share by Geographic Region in 2026

Figure 31. Americas PCB Drilling Machine Electric Spindle Sales 2021-2026 (Units)

Figure 32. Americas PCB Drilling Machine Electric Spindle Revenue 2021-2026 (\$ millions)

Figure 33. APAC PCB Drilling Machine Electric Spindle Sales 2021-2026 (Units)

Figure 34. APAC PCB Drilling Machine Electric Spindle Revenue 2021-2026 (\$ millions)

Figure 35. Europe PCB Drilling Machine Electric Spindle Sales 2021-2026 (Units)

Figure 36. Europe PCB Drilling Machine Electric Spindle Revenue 2021-2026 (\$ millions)

Figure 37. Middle East & Africa PCB Drilling Machine Electric Spindle Sales 2021-2026 (Units)

Figure 38. Middle East & Africa PCB Drilling Machine Electric Spindle Revenue 2021-2026 (\$ millions)

Figure 39. Americas PCB Drilling Machine Electric Spindle Sales Market Share by Country in 2026

Figure 40. Americas PCB Drilling Machine Electric Spindle Revenue Market Share by Country (2021-2026)

Figure 41. Americas PCB Drilling Machine Electric Spindle Sales Market Share by Type (2021-2026)

Figure 42. Americas PCB Drilling Machine Electric Spindle Sales Market Share by Application (2021-2026)

Figure 43. United States PCB Drilling Machine Electric Spindle Revenue Growth 2021-2026 (\$ millions)

Figure 44. Canada PCB Drilling Machine Electric Spindle Revenue Growth 2021-2026 (\$ millions)

Figure 45. Mexico PCB Drilling Machine Electric Spindle Revenue Growth 2021-2026 (\$

millions)

Figure 46. Brazil PCB Drilling Machine Electric Spindle Revenue Growth 2021-2026 (\$ millions)

Figure 47. APAC PCB Drilling Machine Electric Spindle Sales Market Share by Region in 2026

Figure 48. APAC PCB Drilling Machine Electric Spindle Revenue Market Share by Region (2021-2026)

Figure 49. APAC PCB Drilling Machine Electric Spindle Sales Market Share by Type (2021-2026)

Figure 50. APAC PCB Drilling Machine Electric Spindle Sales Market Share by Application (2021-2026)

Figure 51. China PCB Drilling Machine Electric Spindle Revenue Growth 2021-2026 (\$ millions)

Figure 52. Japan PCB Drilling Machine Electric Spindle Revenue Growth 2021-2026 (\$ millions)

Figure 53. South Korea PCB Drilling Machine Electric Spindle Revenue Growth 2021-2026 (\$ millions)

Figure 54. Southeast Asia PCB Drilling Machine Electric Spindle Revenue Growth 2021-2026 (\$ millions)

Figure 55. India PCB Drilling Machine Electric Spindle Revenue Growth 2021-2026 (\$ millions)

Figure 56. Australia PCB Drilling Machine Electric Spindle Revenue Growth 2021-2026 (\$ millions)

Figure 57. China Taiwan PCB Drilling Machine Electric Spindle Revenue Growth 2021-2026 (\$ millions)

Figure 58. Europe PCB Drilling Machine Electric Spindle Sales Market Share by Country in 2026

Figure 59. Europe PCB Drilling Machine Electric Spindle Revenue Market Share by Country (2021-2026)

Figure 60. Europe PCB Drilling Machine Electric Spindle Sales Market Share by Type (2021-2026)

Figure 61. Europe PCB Drilling Machine Electric Spindle Sales Market Share by Application (2021-2026)

Figure 62. Germany PCB Drilling Machine Electric Spindle Revenue Growth 2021-2026 (\$ millions)

Figure 63. France PCB Drilling Machine Electric Spindle Revenue Growth 2021-2026 (\$ millions)

Figure 64. UK PCB Drilling Machine Electric Spindle Revenue Growth 2021-2026 (\$ millions)

Figure 65. Italy PCB Drilling Machine Electric Spindle Revenue Growth 2021-2026 (\$ millions)

Figure 66. Russia PCB Drilling Machine Electric Spindle Revenue Growth 2021-2026 (\$ millions)

Figure 67. Middle East & Africa PCB Drilling Machine Electric Spindle Sales Market Share by Country (2021-2026)

Figure 68. Middle East & Africa PCB Drilling Machine Electric Spindle Sales Market Share by Type (2021-2026)

Figure 69. Middle East & Africa PCB Drilling Machine Electric Spindle Sales Market Share by Application (2021-2026)

Figure 70. Egypt PCB Drilling Machine Electric Spindle Revenue Growth 2021-2026 (\$ millions)

Figure 71. South Africa PCB Drilling Machine Electric Spindle Revenue Growth 2021-2026 (\$ millions)

Figure 72. Israel PCB Drilling Machine Electric Spindle Revenue Growth 2021-2026 (\$ millions)

Figure 73. Turkey PCB Drilling Machine Electric Spindle Revenue Growth 2021-2026 (\$ millions)

Figure 74. GCC Countries PCB Drilling Machine Electric Spindle Revenue Growth 2021-2026 (\$ millions)

Figure 75. Manufacturing Cost Structure Analysis of PCB Drilling Machine Electric Spindle in 2026

Figure 76. Manufacturing Process Analysis of PCB Drilling Machine Electric Spindle

Figure 77. Industry Chain Structure of PCB Drilling Machine Electric Spindle

Figure 78. Channels of Distribution

Figure 79. Global PCB Drilling Machine Electric Spindle Sales Market Forecast by Region (2027-2032)

Figure 80. Global PCB Drilling Machine Electric Spindle Revenue Market Share Forecast by Region (2027-2032)

Figure 81. Global PCB Drilling Machine Electric Spindle Sales Market Share Forecast by Type (2027-2032)

Figure 82. Global PCB Drilling Machine Electric Spindle Revenue Market Share Forecast by Type (2027-2032)

Figure 83. Global PCB Drilling Machine Electric Spindle Sales Market Share Forecast by Application (2027-2032)

Figure 84. Global PCB Drilling Machine Electric Spindle Revenue Market Share Forecast by Application (2027-2032)

I would like to order

Product name: Global PCB Drilling Machine Electric Spindle Market Growth 2026-2032

Product link: <https://marketpublishers.com/r/GD8B5FF2C93AEN.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/GD8B5FF2C93AEN.html>