

Global CNC Electric Spindles Market 2025 by Manufacturers, Regions, Type and Application, Forecast to 2031

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Abstracts

According to our (Global Info Research) latest study, the global CNC Electric Spindles market size was valued at US\$ 1367 million in 2024 and is forecast to a readjusted size of USD 1913 million by 2031 with a CAGR of 5.0% during review period.

In this report, we will assess the current U.S. tariff framework alongside international policy adaptations, analyzing their effects on competitive market structures, regional economic dynamics, and supply chain resilience.

This report studies the electric spindles for CNC machines market. The electric spindles also known as motor spindles, do not rely upon an external motor to provide torque and power, the motor is included as an integral part of the spindle shaft and housing assembly. This allows the spindle to rotate at higher speeds as a complete unit, without the additional limitations of belts or gears.

Global key players of Motor Spindles include FISCHER Group, Kessler, Siemens, Celera Motion, GMN, etc. The top five players hold a share about 24%. Asia-Pacific is the world's largest market for Motor Spindles and holds a share about 55%, followed by Europe and North America, with share about 25% and 14%, separately. In terms of product type, Rolling Motor Spindles is the largest segment, accounting for a share about 44%. In terms of application, Consumer Electronic is the largest field with a share about 33 percent.

This report is a detailed and comprehensive analysis for global CNC Electric Spindles market. Both quantitative and qualitative analyses are presented by manufacturers, by region & country, by Type and by Application. As the market is constantly changing, this

report explores the competition, supply and demand trends, as well as key factors that contribute to its changing demands across many markets. Company profiles and product examples of selected competitors, along with market share estimates of some of the selected leaders for the year 2025, are provided.

Key Features:

Global CNC Electric Spindles market size and forecasts, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2020-2031

Global CNC Electric Spindles market size and forecasts by region and country, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2020-2031

Global CNC Electric Spindles market size and forecasts, by Type and by Application, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2020-2031

Global CNC Electric Spindles market shares of main players, shipments in revenue (\$ Million), sales quantity (K Units), and ASP (US\$/Unit), 2020-2025

The Primary Objectives in This Report Are:

- To determine the size of the total market opportunity of global and key countries
- To assess the growth potential for CNC Electric Spindles
- To forecast future growth in each product and end-use market
- To assess competitive factors affecting the marketplace

This report profiles key players in the global CNC Electric Spindles market based on the following parameters - company overview, sales quantity, revenue, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Celera Motion, FISCHER Group, Kessler, Siemens, Guangzhou Haozhi, IBAG Group, Nakanishi, GMN, Air Bearing Limited (ABL), GF Machining Solutions (Step-Tec), etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals.

Market Segmentation

CNC Electric Spindles market is split by Type and by Application. For the period 2020-2031, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of volume and value. This analysis can help you expand your business by targeting qualified niche markets.

Market segment by Type

Rolling Motor Spindles

Air Bearing Motor Spindles

Liquid Journal Motor Spindles

Others

Market segment by Application

PCB Industry

Consumer Electronic

Machinery Manufacturing

Automotive and Aerospace

Others

Major players covered

Celera Motion

FISCHER Group

Kessler

Siemens

Guangzhou Haozhi

IBAG Group

Nakanishi

GMN

Air Bearing Limited (ABL)

GF Machining Solutions (Step-Tec)

Posa

MB Spindle Technology

SycoTec

HSD

Parfaite Tool

BENZ GmbH Werkzeugsysteme

Shenzhen Sufeng

ZYS

ROYAL

IMT GmbH

Jiangsu Xingchen

Wuxi Bohua

Alfred Jager GmbH

RPS

Market segment by region, regional analysis covers
North America (United States, Canada, and Mexico)
Europe (Germany, France, United Kingdom, Russia, Italy, and Rest of Europe)
Asia-Pacific (China, Japan, Korea, India, Southeast Asia, and Australia)
South America (Brazil, Argentina, Colombia, and Rest of South America)
Middle East & Africa (Saudi Arabia, UAE, Egypt, South Africa, and Rest of Middle East & Africa)

The content of the study subjects, includes a total of 15 chapters:

Chapter 1, to describe CNC Electric Spindles product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of CNC Electric Spindles, with price, sales quantity, revenue, and global market share of CNC Electric Spindles from 2020 to 2025.

Chapter 3, the CNC Electric Spindles competitive situation, sales quantity, revenue, and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the CNC Electric Spindles breakdown data are shown at the regional level, to show the sales quantity, consumption value, and growth by regions, from 2020 to 2031.

Chapter 5 and 6, to segment the sales by Type and by Application, with sales market share and growth rate by Type, by Application, from 2020 to 2031.

Chapter 7, 8, 9, 10 and 11, to break the sales data at the country level, with sales quantity, consumption value, and market share for key countries in the world, from 2020 to 2025. and CNC Electric Spindles market forecast, by regions, by Type, and by Application, with sales and revenue, from 2026 to 2031.

Chapter 12, market dynamics, drivers, restraints, trends, and Porters Five Forces analysis.

Chapter 13, the key raw materials and key suppliers, and industry chain of CNC Electric

Spindles.

Chapter 14 and 15, to describe CNC Electric Spindles sales channel, distributors, customers, research findings and conclusion.

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