

# Global Motor Spindles for PCB Drilling and Routing Machines Supply, Demand and Key Producers, 2023-2029

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# **Abstracts**

The global Motor Spindles for PCB Drilling and Routing Machines market size is expected to reach \$ million by 2029, rising at a market growth of % CAGR during the forecast period (2023-2029).

The PCB industry is one of the most important sub-sectors in the electronic information industry, and its terminal applications cover almost all electronic information products. The PCB production process is complex, involving multiple process steps such as board cutting, lamination, drilling, electroplating, tin spraying, printing, molding, and testing, and requires a wide variety of equipment, and drilling machines and molding machines are the key to PCB production equipment. PCB drilling machines and forming electromechanical spindles have been used for a long time, and the market development is relatively mature. Drilling machines and molding machines are key equipment in PCB production, and PCB Motor Spindles are the core components of these two types of machines.

This report studies the global Motor Spindles for PCB Drilling and Routing Machines production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Motor Spindles for PCB Drilling and Routing Machines, 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 Motor Spindles for PCB Drilling and Routing Machines that contribute to its increasing demand across many markets.



# Highlights and key features of the study

Global Motor Spindles for PCB Drilling and Routing Machines total production and demand, 2018-2029, (K Units)

Global Motor Spindles for PCB Drilling and Routing Machines total production value, 2018-2029, (USD Million)

Global Motor Spindles for PCB Drilling and Routing Machines production by region & country, production, value, CAGR, 2018-2029, (USD Million) & (K Units)

Global Motor Spindles for PCB Drilling and Routing Machines consumption by region & country, CAGR, 2018-2029 & (K Units)

U.S. VS China: Motor Spindles for PCB Drilling and Routing Machines domestic production, consumption, key domestic manufacturers and share

Global Motor Spindles for PCB Drilling and Routing Machines production by manufacturer, production, price, value and market share 2018-2023, (USD Million) & (K Units)

Global Motor Spindles for PCB Drilling and Routing Machines production by Type, production, value, CAGR, 2018-2029, (USD Million) & (K Units)

Global Motor Spindles for PCB Drilling and Routing Machines production by Application production, value, CAGR, 2018-2029, (USD Million) & (K Units)

This reports profiles key players in the global Motor Spindles for PCB Drilling and Routing Machines 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 KESSLER, Celera Motion (Novanta), FISCHER AG, GMN, SycoTec, IBAG, Step-Tec (GF Machining Solutions), Setco and Siemens, 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 Motor Spindles for PCB Drilling and Routing Machines



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.

Globa

Motor Spindles for PCB Drilling and Routing Machines Market, By Region:		
United States		
China		
Europe		
Japan		
South Korea		
ASEAN		
India		
Rest of World		
I Motor Spindles for PCB Drilling and Routing Machines Market, Segmentation		

Globa by Type

Ball Bearing Type

Air Bearing Type

Hydrostatic Bearing Type



Global Motor Spindles for PCB Drilling and Routing Machines Market, Segmentation by Application

	Communication	
	Computers	
	Consumer Electronics	
	Automotive Electronics	
	Others	
Companies Profiled:		
	KESSLER	
	Celera Motion (Novanta)	
	FISCHER AG	
	GMN	
	SycoTec	
	IBAG	
	Step-Tec (GF Machining Solutions)	
	Setco	
	Siemens	
	KEBA Spindle Technology (Former Heinz Fiege)	
	SLF Fraureuth	
	KEHREN	



#### **ORSKOREA**

Gilman Precision

Universal-Kugellager-Fabrik

WMZ GmbH (DVS TECHNOLOGY)

TDM SA

**MEYRAT SA** 

HSTec (CHIRON Group)

SPL Spindel und Pr?zisionslager

Levicron

**NAKANISHI** 

Kenturn

Luoyang Bearing Research Institute

Shenzhen Sufeng Science and Technology

Guangzhou Haozhi Industrial

Air Bearings Limited

**HSD SpA Mechatronics** 

Jiangsu Xinchen High-speed Electricmotor

Wuxi Sunshine Precision Machinery

Wuxi BoHua Electromechanical



**ROYAL** 

**POSA** 

## **Key Questions Answered**

- 1. How big is the global Motor Spindles for PCB Drilling and Routing Machines market?
- 2. What is the demand of the global Motor Spindles for PCB Drilling and Routing Machines market?
- 3. What is the year over year growth of the global Motor Spindles for PCB Drilling and Routing Machines market?
- 4. What is the production and production value of the global Motor Spindles for PCB Drilling and Routing Machines market?
- 5. Who are the key producers in the global Motor Spindles for PCB Drilling and Routing Machines market?
- 6. What are the growth factors driving the market demand?



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