

# **Global Coreless DC Motor Market Size study, by Product (Cylindrical and Disc), By Applications (Industrial motion control, Medical device and lab equipment, Robotics and Others) and Regional Forecasts 2021-2027**

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## **Abstracts**

Global Coreless DC Motor Market is valued approximately at 3.4 USD Billion in 2020 and is anticipated to grow with a healthy growth rate of more than 9.3% over the forecast period 2021-2027. Coreless DC motors are more efficient than traditional motors. They help in completing operations more smoothly and cog-freely and come with unique and smart, user-friendly designs. Increasing demand of highly efficient and cost-effective machines, growing need for reduced size of machine tools and advancement in coreless DC motor are the driving factors of coreless DC motor market. Also, adoption of IoT technologies and transition of automotive industry towards electric vehicles are factors which anticipate the growth of market in forecasted period. For instance, in May 2019, Ametek Inc. launched a new series of coreless DC motors, EC042B IDEA Motor Series, under Hayden Kerk Pittman. Its serving sector includes aerospace systems, lab automation, medical devices, communications equipment, and others. However, lower adoption of coreless DC motors over conventional DC motor may impede market growth over the forecast period of 2021-2027.

Global Coreless DC Motor market analysis on basis of region includes Asia Pacific, North America, Europe, Latin America and Rest of the World. Asia Pacific is a significant region across the world in terms of market share due to rapid growth in industrial applications in the region. Whereas North America is anticipated to exhibit the highest growth rate over the forecast period 2021-2027 due to rising demand of higher efficiency motors by consumers in the region.

Major market player included in this report are:

Adamant Namiki Precision Jewel Co., Ltd.

Allied Motion Inc.

ASSUN MOTOR Pte Ltd.

Autotrol Corp

C.I. TAKIRON Corporation

Citizen Chiba Precision Co., Ltd.

FAULHABER Group

Haosheng Motor Co., Ltd.

Hennkwell Ind. Co., Ltd.

ISL Products International Ltd.

The objective of the study is to define market sizes of different segments & countries in recent years and to forecast the values to the coming eight years. The report is designed to incorporate both qualitative and quantitative aspects of the industry within each of the regions and countries involved in the study. Furthermore, the report also caters the detailed information about the crucial aspects such as driving factors & challenges which will define the future growth of the market. Additionally, the report shall also incorporate available opportunities in micro markets for stakeholders to invest along with the detailed analysis of competitive landscape and product offerings of key players. The detailed segments and sub-segment of the market are explained below:

By Product;

Cylindrical

Disc

By Applications;

Industrial motion control

Medical device and lab equipment

Robotics

Others

By Region:

North America

U.S.

Canada

Europe

UK

Germany

France

Spain

Italy

ROE

Asia Pacific  
China  
India  
Japan  
Australia  
South Korea  
RoAPAC  
Latin America  
Brazil  
Mexico  
Rest of the World

Furthermore, years considered for the study are as follows:

Historical year – 2018, 2019

Base year – 2020

Forecast period – 2021 to 2027.

Target Audience of the Global Coreless DC Motor Market Market in Market Study:

Key Consulting Companies & Advisors

Large, medium-sized, and small enterprises

Venture capitalists

Value-Added Resellers (VARs)

Third-party knowledge providers

Investment bankers

Investors

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