

2018-2023 Global Rotary Encoders Consumption Market Report

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Abstracts

The report requires updating with new data and is sent in 48 hours after order is placed.

In this report, LP Information covers the present scenario (with the base year being 2017) and the growth prospects of global Rotary Encoders market for 2018-2023.

This report studies the Rotary Encoder market. A rotary encoder, also called a shaft encoder, is an electro-mechanical device that converts the angular position or motion of a shaft or axle to an analog or digital code.

As international economic situation is complicated, in the next few years there will be many uncertainties. Due to economic development and the high Production of Rotary Encoders in the international market, the current demand for Rotary Encoders product is relatively stable in the mature market, such as North America and Europe, but the demand in China is relatively higher due to the downstream demand.

Rotary Encoders is mainly manufactured and sold by Heidenhain, Danaher, Tamagawa, Baumer and Nemicon; and these companies occupied about 55.08% market share in 2017.

Geographically, Europe is the largest sales market in the world, which took about 26.90% of the global sales volume in 2017 and share 36.11% of global total revenue.

Over the next five years, LPI(LP Information) projects that Rotary Encoders will register a 8.9% CAGR in terms of revenue, reach US\$ 2480 million by 2023, from US\$ 1490 million in 2017.

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

To calculate the market size, LP Information considers value and volume generated from the sales of the following segments:

Segmentation by product type:

Incremental Rotary Encoders

Absolute Rotary Encoders

Segmentation by application:

Elevator Industry

Machine Tool

Motor

Food & Packaging

Others

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

Spain

Middle East & Africa

Egypt

South Africa

Israel

Turkey

GCC Countries

The report also presents the market competition landscape and a corresponding detailed analysis of the major vendor/manufacturers in the market. The key

manufacturers covered in this report:

Heidenhain

Danaher

Tamagawa

Baumer

Nemicon

P+F

Kubler

Koyo

Omron

Leine & Linde

Sick

TR Electronic

BEI

Rep Avago

Yuheng Optics

In addition, this report discusses the key drivers influencing market growth, opportunities, the challenges and the risks faced by key manufacturers and the market as a whole. It also analyzes key emerging trends and their impact on present and future development.

Research objectives

To study and analyze the global Rotary Encoders consumption (value & volume) by key regions/countries, product type and application, history data from 2013 to 2017, and forecast to 2023.

To understand the structure of Rotary Encoders market by identifying its various subsegments.

Focuses on the key global Rotary Encoders manufacturers, to define, describe and analyze the sales volume, value, market share, market competition landscape, SWOT analysis and development plans in next few years.

To analyze the Rotary Encoders with respect to individual growth trends, future prospects, and their contribution to the total market.

To share detailed information about the key factors influencing the growth of the market (growth potential, opportunities, drivers, industry-specific challenges and risks).

To project the consumption of Rotary Encoders submarkets, with respect to key regions (along with their respective key countries).

To analyze competitive developments such as expansions, agreements, new product launches, and acquisitions in the market.

To strategically profile the key players and comprehensively analyze their growth strategies.

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