

# Global Incremental Rotary Encoders Market Research Report Forecast 2017 to 2022

<https://marketpublishers.com/r/GD13B1C4F12EN.html>

Date: December 2017

Pages: 123

Price: US\$ 2,240.00 (Single User License)

ID: GD13B1C4F12EN

## Abstracts

Delivery of the Report will take 2-3 working days once order is placed.

The Global Incremental Rotary Encoders Market Research Report Forecast 2017-2022 is a valuable source of insightful data for business strategists. It provides the Incremental Rotary Encoders industry overview with growth analysis and historical & futuristic cost, revenue, demand and supply data (as applicable). The research analysts provide an elaborate description of the value chain and its distributor analysis. This Incremental Rotary Encoders market study provides comprehensive data which enhances the understanding, scope and application of this report.

This report provides comprehensive analysis of

Key market segments and sub-segments

Evolving market trends and dynamics

Changing supply and demand scenarios

Quantifying market opportunities through market sizing and market forecasting

Tracking current trends/opportunities/challenges

Competitive insights

Opportunity mapping in terms of technological breakthroughs

## Global Incremental Rotary Encoders Market: Regional Segment Analysis

North America  
Europe  
China  
Japan  
Southeast Asia  
India

The Major players reported in the market include:

OMRON  
Autonics  
Encoder Product  
Pepperl+Fuchs  
Renishaw  
Heidenhain  
Baumer Group  
Koyo Electronics  
FRABA Group

## Global Incremental Rotary Encoders Market: Product Segment Analysis

Type 1  
Type 2  
Type 3

## Global Incremental Rotary Encoders Market: Application Segment Analysis

Application 1  
Application 2  
Application 3

### **Reasons for Buying this Report**

This report provides pin-point analysis for changing competitive dynamics

It provides a forward looking perspective on different factors driving or restraining market growth

It provides a six-year forecast assessed on the basis of how the market is predicted to grow

It helps in understanding the key product segments and their future

It provides pin point analysis of changing competition dynamics and keeps you ahead of competitors

It helps in making informed business decisions by having complete insights of market and by making in-depth analysis of market segments

## Contents

### **CHAPTER 1 INCREMENTAL ROTARY ENCODERS MARKET OVERVIEW**

- 1.1 Product Overview and Scope of Incremental Rotary Encoders
- 1.2 Incremental Rotary Encoders Market Segmentation by Type
  - 1.2.1 Global Production Market Share of Incremental Rotary Encoders by Type in 2016
  - 1.2.1 Type
  - 1.2.2 Type
  - 1.2.3 Type
- 1.3 Incremental Rotary Encoders Market Segmentation by Application
  - 1.3.1 Incremental Rotary Encoders Consumption Market Share by Application in 2016
  - 1.3.2 Application
  - 1.3.3 Application
  - 1.3.4 Application
- 1.4 Incremental Rotary Encoders Market Segmentation by Regions
  - 1.4.1 North America
  - 1.4.2 China
  - 1.4.3 Europe
  - 1.4.4 Southeast Asia
  - 1.4.5 Japan
  - 1.4.6 India
- 1.5 Global Market Size (Value) of Incremental Rotary Encoders (2012-2022)

### **CHAPTER 2 GLOBAL ECONOMIC IMPACT ON INCREMENTAL ROTARY ENCODERS INDUSTRY**

- 2.1 Global Macroeconomic Environment Analysis
  - 2.1.1 Global Macroeconomic Analysis
  - 2.1.2 Global Macroeconomic Environment Development Trend
- 2.2 Global Macroeconomic Environment Analysis by Regions

### **CHAPTER 3 GLOBAL INCREMENTAL ROTARY ENCODERS MARKET COMPETITION BY MANUFACTURERS**

- 3.1 Global Incremental Rotary Encoders Production and Share by Manufacturers (2015 and 2016)
- 3.2 Global Incremental Rotary Encoders Revenue and Share by Manufacturers (2015

and 2016)

3.3 Global Incremental Rotary Encoders Average Price by Manufacturers (2015 and 2016)

3.4 Manufacturers Incremental Rotary Encoders Manufacturing Base Distribution, Production Area and Product Type

3.5 Incremental Rotary Encoders Market Competitive Situation and Trends

3.5.1 Incremental Rotary Encoders Market Concentration Rate

3.5.2 Incremental Rotary Encoders Market Share of Top 3 and Top 5 Manufacturers

3.5.3 Mergers & Acquisitions, Expansion

## **CHAPTER 4 GLOBAL INCREMENTAL ROTARY ENCODERS PRODUCTION, REVENUE (VALUE) BY REGION (2012-2017)**

4.1 Global Incremental Rotary Encoders Production by Region (2012-2017)

4.2 Global Incremental Rotary Encoders Production Market Share by Region (2012-2017)

4.3 Global Incremental Rotary Encoders Revenue (Value) and Market Share by Region (2012-2017)

4.4 Global Incremental Rotary Encoders Production, Revenue, Price and Gross Margin (2012-2017)

4.5 North America Incremental Rotary Encoders Production, Revenue, Price and Gross Margin (2012-2017)

4.6 Europe Incremental Rotary Encoders Production, Revenue, Price and Gross Margin (2012-2017)

4.7 China Incremental Rotary Encoders Production, Revenue, Price and Gross Margin (2012-2017)

4.8 Japan Incremental Rotary Encoders Production, Revenue, Price and Gross Margin (2012-2017)

4.9 Southeast Asia Incremental Rotary Encoders Production, Revenue, Price and Gross Margin (2012-2017)

4.10 India Incremental Rotary Encoders Production, Revenue, Price and Gross Margin (2012-2017)

## **CHAPTER 5 GLOBAL INCREMENTAL ROTARY ENCODERS SUPPLY (PRODUCTION), CONSUMPTION, EXPORT, IMPORT BY REGIONS (2012-2017)**

5.1 Global Incremental Rotary Encoders Consumption by Regions (2012-2017)

5.2 North America Incremental Rotary Encoders Production, Consumption, Export, Import by Regions (2012-2017)

5.3 Europe Incremental Rotary Encoders Production, Consumption, Export, Import by Regions (2012-2017)

5.4 China Incremental Rotary Encoders Production, Consumption, Export, Import by Regions (2012-2017)

5.5 Japan Incremental Rotary Encoders Production, Consumption, Export, Import by Regions (2012-2017)

5.6 Southeast Asia Incremental Rotary Encoders Production, Consumption, Export, Import by Regions (2012-2017)

5.7 India Incremental Rotary Encoders Production, Consumption, Export, Import by Regions (2012-2017)

## **CHAPTER 6 GLOBAL INCREMENTAL ROTARY ENCODERS PRODUCTION, REVENUE (VALUE), PRICE TREND BY TYPE**

6.1 Global Incremental Rotary Encoders Production and Market Share by Type (2012-2017)

6.2 Global Incremental Rotary Encoders Revenue and Market Share by Type (2012-2017)

6.3 Global Incremental Rotary Encoders Price by Type (2012-2017)

6.4 Global Incremental Rotary Encoders Production Growth by Type (2012-2017)

## **CHAPTER 7 GLOBAL INCREMENTAL ROTARY ENCODERS MARKET ANALYSIS BY APPLICATION**

7.1 Global Incremental Rotary Encoders Consumption and Market Share by Application (2012-2017)

7.2 Global Incremental Rotary Encoders Consumption Growth Rate by Application (2012-2017)

7.3 Market Drivers and Opportunities

7.3.1 Potential Applications

7.3.2 Emerging Markets/Countries

## **CHAPTER 8 GLOBAL INCREMENTAL ROTARY ENCODERS MANUFACTURERS ANALYSIS**

8.1 OMRON

8.1.1 Company Basic Information, Manufacturing Base and Competitors

8.1.2 Product Type, Application and Specification

8.1.3 Production, Revenue, Price and Gross Margin (2012-2017)

- 8.1.4 Business Overview
- 8.2 Autonics
  - 8.2.1 Company Basic Information, Manufacturing Base and Competitors
  - 8.2.2 Product Type, Application and Specification
  - 8.2.3 Production, Revenue, Price and Gross Margin (2012-2017)
  - 8.2.4 Business Overview
- 8.3 Encoder Product
  - 8.3.1 Company Basic Information, Manufacturing Base and Competitors
  - 8.3.2 Product Type, Application and Specification
  - 8.3.3 Production, Revenue, Price and Gross Margin (2012-2017)
  - 8.3.4 Business Overview
- 8.4 Pepperl+Fuchs
  - 8.4.1 Company Basic Information, Manufacturing Base and Competitors
  - 8.4.2 Product Type, Application and Specification
  - 8.4.3 Production, Revenue, Price and Gross Margin (2012-2017)
  - 8.4.4 Business Overview
- 8.5 Renishaw
  - 8.5.1 Company Basic Information, Manufacturing Base and Competitors
  - 8.5.2 Product Type, Application and Specification
  - 8.5.3 Production, Revenue, Price and Gross Margin (2012-2017)
  - 8.5.4 Business Overview
- 8.6 Heidenhain
  - 8.6.1 Company Basic Information, Manufacturing Base and Competitors
  - 8.6.2 Product Type, Application and Specification
  - 8.6.3 Production, Revenue, Price and Gross Margin (2012-2017)
  - 8.6.4 Business Overview
- 8.7 Baumer Group
  - 8.7.1 Company Basic Information, Manufacturing Base and Competitors
  - 8.7.2 Product Type, Application and Specification
  - 8.7.3 Production, Revenue, Price and Gross Margin (2012-2017)
  - 8.7.4 Business Overview
- 8.8 Koyo Electronics
  - 8.8.1 Company Basic Information, Manufacturing Base and Competitors
  - 8.8.2 Product Type, Application and Specification
  - 8.8.3 Production, Revenue, Price and Gross Margin (2012-2017)
  - 8.8.4 Business Overview
- 8.9 FRABA Group
  - 8.9.1 Company Basic Information, Manufacturing Base and Competitors
  - 8.9.2 Product Type, Application and Specification

8.9.3 Production, Revenue, Price and Gross Margin (2012-2017)

8.9.4 Business Overview

## **CHAPTER 9 INCREMENTAL ROTARY ENCODERS MANUFACTURING COST ANALYSIS**

9.1 Incremental Rotary Encoders Key Raw Materials Analysis

9.1.1 Key Raw Materials

9.1.2 Price Trend of Key Raw Materials

9.1.3 Key Suppliers of Raw Materials

9.1.4 Market Concentration Rate of Raw Materials

9.2 Proportion of Manufacturing Cost Structure

9.2.1 Raw Materials

9.2.2 Labor Cost

9.2.3 Manufacturing Expenses

9.3 Manufacturing Process Analysis of Incremental Rotary Encoders

## **CHAPTER 10 INDUSTRIAL CHAIN, SOURCING STRATEGY AND DOWNSTREAM BUYERS**

10.1 Incremental Rotary Encoders Industrial Chain Analysis

10.2 Upstream Raw Materials Sourcing

10.3 Raw Materials Sources of Incremental Rotary Encoders Major Manufacturers in 2016

10.4 Downstream Buyers

## **CHAPTER 11 MARKETING STRATEGY ANALYSIS, DISTRIBUTORS/TRADERS**

11.1 Marketing Channel

11.1.1 Direct Marketing

11.1.2 Indirect Marketing

11.1.3 Marketing Channel Development Trend

11.2 Market Positioning

11.2.1 Pricing Strategy

11.2.2 Brand Strategy

11.2.3 Target Client

11.3 Distributors/Traders List

## **CHAPTER 12 MARKET EFFECT FACTORS ANALYSIS**



## 12.1 Technology Progress/Risk

### 12.1.1 Substitutes Threat

### 12.1.2 Technology Progress in Related Industry

## 12.2 Consumer Needs/Customer Preference Change

## 12.3 Economic/Political Environmental Change

# **CHAPTER 13 GLOBAL INCREMENTAL ROTARY ENCODERS MARKET FORECAST (2017-2022)**

## 13.1 Global Incremental Rotary Encoders Production, Revenue Forecast (2017-2022)

## 13.2 Global Incremental Rotary Encoders Production, Consumption Forecast by Regions (2017-2022)

## 13.3 Global Incremental Rotary Encoders Production Forecast by Type (2017-2022)

## 13.4 Global Incremental Rotary Encoders Consumption Forecast by Application (2017-2022)

## 13.5 Incremental Rotary Encoders Price Forecast (2017-2022)

# **CHAPTER 14 APPENDIX**

## List Of Tables

### LIST OF TABLES

Figure Picture of Incremental Rotary Encoders

Figure Global Production Market Share of Incremental Rotary Encoders by Type in 2016

Table Incremental Rotary Encoders Consumption Market Share by Application in 2016

Figure North America Incremental Rotary Encoders Revenue (Million USD) and Growth Rate (2012-2022)

Figure Europe Incremental Rotary Encoders Revenue (Million USD) and Growth Rate (2012-2022)

Figure China Incremental Rotary Encoders Revenue (Million USD) and Growth Rate (2012-2022)

Figure Japan Incremental Rotary Encoders Revenue (Million USD) and Growth Rate (2012-2022)

Figure Southeast Asia Incremental Rotary Encoders Revenue (Million USD) and Growth Rate (2012-2022)

Figure India Incremental Rotary Encoders Revenue (Million USD) and Growth Rate (2012-2022)

Figure Global Incremental Rotary Encoders Revenue (Million USD) and Growth Rate (2012-2022)

Table Global Incremental Rotary Encoders Capacity of Key Manufacturers (2015 and 2016)

Table Global Incremental Rotary Encoders Capacity Market Share by Manufacturers (2015 and 2016)

Figure Global Incremental Rotary Encoders Capacity of Key Manufacturers in 2015

Figure Global Incremental Rotary Encoders Capacity of Key Manufacturers in 2016

Table Global Incremental Rotary Encoders Production of Key Manufacturers (2015 and 2016)

Table Global Incremental Rotary Encoders Production Share by Manufacturers (2015 and 2016)

Figure 2015 Incremental Rotary Encoders Production Share by Manufacturers

Figure 2016 Incremental Rotary Encoders Production Share by Manufacturers

Table Global Incremental Rotary Encoders Revenue (Million USD) by Manufacturers (2015 and 2016)

Table Global Incremental Rotary Encoders Revenue Share by Manufacturers (2015 and 2016)

Table 2015 Global Incremental Rotary Encoders Revenue Share by Manufacturers

Table 2016 Global Incremental Rotary Encoders Revenue Share by Manufacturers

Table Global Market Incremental Rotary Encoders Average Price of Key Manufacturers (2015 and 2016)

Figure Global Market Incremental Rotary Encoders Average Price of Key Manufacturers in 2016

Table Manufacturers Incremental Rotary Encoders Manufacturing Base Distribution and Sales Area

Table Manufacturers Incremental Rotary Encoders Product Type

Figure Incremental Rotary Encoders Market Share of Top 3 Manufacturers

Figure Incremental Rotary Encoders Market Share of Top 5 Manufacturers

Table Global Incremental Rotary Encoders Capacity by Regions (2012-2017)

Figure Global Incremental Rotary Encoders Capacity Market Share by Regions (2012-2017)

Figure Global Incremental Rotary Encoders Capacity Market Share by Regions (2012-2017)

Figure 2015 Global Incremental Rotary Encoders Capacity Market Share by Regions

Table Global Incremental Rotary Encoders Production by Regions (2012-2017)

Figure Global Incremental Rotary Encoders Production and Market Share by Regions (2012-2017)

Figure Global Incremental Rotary Encoders Production Market Share by Regions (2012-2017)

Figure 2015 Global Incremental Rotary Encoders Production Market Share by Regions

Table Global Incremental Rotary Encoders Revenue by Regions (2012-2017)

Table Global Incremental Rotary Encoders Revenue Market Share by Regions (2012-2017)

Table 2015 Global Incremental Rotary Encoders Revenue Market Share by Regions

Table Global Incremental Rotary Encoders Production, Revenue, Price and Gross Margin (2012-2017)

Table North America Incremental Rotary Encoders Production, Revenue, Price and Gross Margin (2012-2017)

Table Europe Incremental Rotary Encoders Production, Revenue, Price and Gross Margin (2012-2017)

Table China Incremental Rotary Encoders Production, Revenue, Price and Gross Margin (2012-2017)

Table Japan Incremental Rotary Encoders Production, Revenue, Price and Gross Margin (2012-2017)

Table Southeast Asia Incremental Rotary Encoders Production, Revenue, Price and Gross Margin (2012-2017)

Table India Incremental Rotary Encoders Production, Revenue, Price and Gross Margin

(2012-2017)

Table Global Incremental Rotary Encoders Consumption Market by Regions

(2012-2017)

Table Global Incremental Rotary Encoders Consumption Market Share by Regions

(2012-2017)

Figure Global Incremental Rotary Encoders Consumption Market Share by Regions

(2012-2017)

Figure 2015 Global Incremental Rotary Encoders Consumption Market Share by Regions

Table North America Incremental Rotary Encoders Production, Consumption, Import & Export (2012-2017)

Table Europe Incremental Rotary Encoders Production, Consumption, Import & Export (2012-2017)

Table China Incremental Rotary Encoders Production, Consumption, Import & Export (2012-2017)

Table Japan Incremental Rotary Encoders Production, Consumption, Import & Export (2012-2017)

Table Southeast Asia Incremental Rotary Encoders Production, Consumption, Import & Export (2012-2017)

Table India Incremental Rotary Encoders Production, Consumption, Import & Export (2012-2017)

Table Global Incremental Rotary Encoders Production by Type (2012-2017)

Table Global Incremental Rotary Encoders Production Share by Type (2012-2017)

Figure Production Market Share of Incremental Rotary Encoders by Type (2012-2017)

Figure 2015 Production Market Share of Incremental Rotary Encoders by Type

Table Global Incremental Rotary Encoders Revenue by Type (2012-2017)

Table Global Incremental Rotary Encoders Revenue Share by Type (2012-2017)

Figure Production Revenue Share of Incremental Rotary Encoders by Type (2012-2017)

Figure 2015 Revenue Market Share of Incremental Rotary Encoders by Type

Table Global Incremental Rotary Encoders Price by Type (2012-2017)

Figure Global Incremental Rotary Encoders Production Growth by Type (2012-2017)

Table Global Incremental Rotary Encoders Consumption by Application (2012-2017)

Table Global Incremental Rotary Encoders Consumption Market Share by Application (2012-2017)

Figure Global Incremental Rotary Encoders Consumption Market Share by Application in 2015

Table Global Incremental Rotary Encoders Consumption Growth Rate by Application (2012-2017)

Figure Global Incremental Rotary Encoders Consumption Growth Rate by Application (2012-2017)

Table OMRON Basic Information, Manufacturing Base, Production Area and Its Competitors

Table OMRON Incremental Rotary Encoders Production, Revenue, Price and Gross Margin (2012-2017)

Table OMRON Incremental Rotary Encoders Market Share (2012-2017)

Table Autonics Basic Information, Manufacturing Base, Production Area and Its Competitors

Table Autonics Incremental Rotary Encoders Production, Revenue, Price and Gross Margin (2012-2017)

Table Autonics Incremental Rotary Encoders Market Share (2012-2017)

Table Encoder Product Basic Information, Manufacturing Base, Production Area and Its Competitors

Table Encoder Product Incremental Rotary Encoders Production, Revenue, Price and Gross Margin (2012-2017)

Table Encoder Product Incremental Rotary Encoders Market Share (2012-2017)

Table Pepperl+Fuchs Basic Information, Manufacturing Base, Production Area and Its Competitors

Table Pepperl+Fuchs Incremental Rotary Encoders Production, Revenue, Price and Gross Margin (2012-2017)

Table Pepperl+Fuchs Incremental Rotary Encoders Market Share (2012-2017)

Table Renishaw Basic Information, Manufacturing Base, Production Area and Its Competitors

Table Renishaw Incremental Rotary Encoders Production, Revenue, Price and Gross Margin (2012-2017)

Table Renishaw Incremental Rotary Encoders Market Share (2012-2017)

Table Heidenhain Basic Information, Manufacturing Base, Production Area and Its Competitors

Table Heidenhain Incremental Rotary Encoders Production, Revenue, Price and Gross Margin (2012-2017)

Table Heidenhain Incremental Rotary Encoders Market Share (2012-2017)

Table Baumer Group Basic Information, Manufacturing Base, Production Area and Its Competitors

Table Baumer Group Incremental Rotary Encoders Production, Revenue, Price and Gross Margin (2012-2017)

Table Baumer Group Incremental Rotary Encoders Market Share (2012-2017)

Table Koyo Electronics Basic Information, Manufacturing Base, Production Area and Its Competitors

Table Koyo Electronics Incremental Rotary Encoders Production, Revenue, Price and Gross Margin (2012-2017)

Table Koyo Electronics Incremental Rotary Encoders Market Share (2012-2017)

Table FRABA Group Basic Information, Manufacturing Base, Production Area and Its Competitors

Table FRABA Group Incremental Rotary Encoders Production, Revenue, Price and Gross Margin (2012-2017)

Table FRABA Group Incremental Rotary Encoders Market Share (2012-2017)

Table Production Base and Market Concentration Rate of Raw Material

Figure Price Trend of Key Raw Materials

Table Key Suppliers of Raw Materials

Figure Manufacturing Cost Structure of Incremental Rotary Encoders

Figure Manufacturing Process Analysis of Incremental Rotary Encoders

Figure Incremental Rotary Encoders Industrial Chain Analysis

Table Raw Materials Sources of Incremental Rotary Encoders Major Manufacturers in 2016

Table Major Buyers of Incremental Rotary Encoders

Table Distributors/Traders List

Figure Global Incremental Rotary Encoders Production and Growth Rate Forecast (2017-2022)

Figure Global Incremental Rotary Encoders Revenue and Growth Rate Forecast (2017-2022)

Table Global Incremental Rotary Encoders Production Forecast by Regions (2017-2022)

Table Global Incremental Rotary Encoders Consumption Forecast by Regions (2017-2022)

Table Global Incremental Rotary Encoders Production Forecast by Type (2017-2022)

Table Global Incremental Rotary Encoders Consumption Forecast by Application (2017-2022)

## **COMPANIES MENTIONED**

OMRON

Autonics

Encoder Product

Pepperl+Fuchs

Renishaw

Heidenhain

Baumer Group

Koyo Electronics  
FRABA Group  
Tokyo Sokuteikizai  
Nemicon  
CTS  
CUI  
TR Electronic  
Avago Technologies (AVGO)  
Balluff  
HONTKO  
Elma Group  
Kubler  
BEI Sensors  
Grayhill

## I would like to order

Product name: Global Incremental Rotary Encoders Market Research Report Forecast 2017 to 2022

Product link: <https://marketpublishers.com/r/GD13B1C4F12EN.html>

Price: US\$ 2,240.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/GD13B1C4F12EN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:  
Last name:  
Email:  
Company:  
Address:  
City:  
Zip code:  
Country:  
Tel:  
Fax:  
Your message:

**\*\*All fields are required**

Customer signature \_\_\_\_\_

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970