

# Shaft Encoders Market Research: Global Status & Forecast by Geography, Type & Application (2017-2027)

<https://marketpublishers.com/r/S42B71DA8FCEN.html>

Date: August 2021

Pages: 75

Price: US\$ 2,280.00 (Single User License)

ID: S42B71DA8FCEN

## Abstracts

According to 99Strategy, the Global Shaft Encoders Market is estimated to reach xxx million USD in 2021 and projected to grow at the CAGR of xx% during the 2022-2027. The report analyses the global Shaft Encoders market, the market size and growth, as well as the major market participants.

The analysis includes market size, upstream situation, market segmentation, market segmentation, price & cost and industry environment. In addition, the report outlines the factors driving industry growth and the description of market channels. The report begins from overview of industrial chain structure, and describes the upstream. Besides, the report analyses market size and forecast in different geographies, type and end-use segment, in addition, the report introduces market competition overview among the major companies and companies profiles, besides, market price and channel features are covered in the report.

## Key Regions

Asia Pacific

North America

Europe

South America

Middle East & Africa

## Key Companies

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

### Key Product Type

Incremental Type

Absolute Type

Others

### Market by Application

Elevator

NC Machine Tool

Textile Machinery

Others

### Main Aspects covered in the Report

Overview of the Shaft Encoders market including production, consumption, status & forecast and market growth

2017-2021 historical data and 2022-2027 market forecast

Geographical analysis including major countries

Overview the product type market including development

Overview the end-user market including development

## Contents

### 1 INDUSTRIAL CHAIN OVERVIEW

#### 1.1 Shaft Encoders Industry

##### 1.1.1 Overview

Figure Shaft Encoders Picture List

##### 1.1.2 Characteristics of Shaft Encoders

#### 1.2 Upstream

##### 1.2.1 Major Materials

##### 1.2.2 Manufacturing Overview

#### 1.3 Product List By Type

##### 1.3.1 Incremental Type

##### 1.3.2 Absolute Type

##### 1.3.3 Others

#### 1.4 End-Use List

##### 1.4.1 Demand in Elevator

##### 1.4.2 Demand in NC Machine Tool

##### 1.4.3 Demand in Textile Machinery

##### 1.4.4 Demand in Others

#### 1.5 Global Market Overview

##### 1.5.1 Global Market Size and Forecast, 2017-2027

Figure Global Market Size and Forecast with Growth Rate, 2017-2027

##### 1.5.2 Global Market Size and Forecast by Geography with CAGR, 2017-2027

Table Global Market Size and Forecast by Geography with Growth Rate, 2017-2027

##### 1.5.3 Global Market Size and Forecast by Product Type with CAGR, 2017-2027

Table Global Market Size and Forecast by Type with Growth Rate, 2017-2027

##### 1.5.4 Global Market Size and Forecast by End-Use with CAGR, 2017-2027

Table Global Market Size and Forecast by End-Use with Growth Rate, 2017-2027

### 2 GLOBAL PRODUCTION & CONSUMPTION BY GEOGRAPHY

#### 2.1 Global Production & Consumption

##### 2.1.1 Global Production

Figure Global Production Volume Status and Growth Rate, 2017-2021, in Volume

Table Global Production Volume Status and Growth Rate by Geography, 2017-2021, in Volume

Figure Global Production Amount Status and Growth Rate, 2017-2021, in Million USD

Table Global Production Amount Status and Growth Rate by Geography, 2017-2021, in

Million USD

### 2.1.2 Global Consumption

Figure Global Market Volume and Growth Rate, 2017-2021, in Volume

Table Global Market Volume and Growth Rate by Geography, 2017-2021, in Volume

Figure Global Market Amount and Growth Rate, 2017-2021, in Million USD

Table Global Market Amount and Growth Rate by Geography, 2017-2021, in Million USD

## 2.2 Geographic Production & Consumption

### 2.2.1 Production

#### 2.2.1.1 Asia-Pacific

Figure Asia-Pacific Production Volume Status and Growth Rate, 2017-2021, in Volume

Table Asia-Pacific Production Volume Status and Growth Rate by Region, 2017-2021, in Volume

Figure Asia-Pacific Production Amount Status and Growth Rate, 2017-2021, in Million USD

Table Asia-Pacific Production Amount Status and Growth Rate by Region, 2017-2021, in Million USD

#### 2.2.1.2 North America

Figure North America Production Volume Status and Growth Rate, 2017-2021, in Volume

Table North America Production Volume Status and Growth Rate by Region, 2017-2021, in Volume

Figure North America Production Amount Status and Growth Rate, 2017-2021, in Million USD

Table North America Production Amount Status and Growth Rate by Region, 2017-2021, in Million USD

#### 2.2.1.3 South America

Figure South America Production Volume Status and Growth Rate, 2017-2021, in Volume

Table South America Production Volume Status and Growth Rate by Region, 2017-2021, in Volume

Figure South America Production Amount Status and Growth Rate, 2017-2021, in Million USD

Table South America Production Amount Status and Growth Rate by Region, 2017-2021, in Million USD

#### 2.2.1.4 Europe

Figure Europe Production Volume Status and Growth Rate, 2017-2021, in Volume

Table Europe Production Volume Status and Growth Rate by Region, 2017-2021, in Volume

Figure Europe Production Amount Status and Growth Rate, 2017-2021, in Million USD  
Table Europe Production Amount Status and Growth Rate by Region, 2017-2021, in Million USD

#### 2.2.1.5 Middle East & Africa

Figure Middle East & Africa Production Volume Status and Growth Rate, 2017-2021, in Volume

Table Middle East & Africa Production Volume Status and Growth Rate by Region, 2017-2021, in Volume

Figure Middle East & Africa Production Amount Status and Growth Rate, 2017-2021, in Million USD

Table Middle East & Africa Production Amount Status and Growth Rate by Region, 2017-2021, in Million USD

### 2.2.2 Consumption

#### 2.2.2.1 Asia-Pacific

Figure Asia-Pacific Market Volume and Growth Rate, 2017-2021, in Volume

Table Asia-Pacific Market Volume and Growth Rate by Region, 2017-2021, in Volume

Figure Asia-Pacific Market Amount and Growth Rate, 2017-2021, in Million USD

Table Asia-Pacific Market Amount and Growth Rate by Region, 2017-2021, in Million USD

#### 2.2.2.2 North America

Figure North America Market Volume and Growth Rate, 2017-2021, in Volume

Table North America Market Volume and Growth Rate by Region, 2017-2021, in Volume

Figure North America Market Amount and Growth Rate, 2017-2021, in Million USD

Table North America Market Amount and Growth Rate by Region, 2017-2021, in Million USD

#### 2.2.2.3 South America

Figure South America Market Volume and Growth Rate, 2017-2021, in Volume

Table South America Market Volume and Growth Rate by Region, 2017-2021, in Volume

Figure South America Market Amount and Growth Rate, 2017-2021, in Million USD

Table South America Market Amount and Growth Rate by Region, 2017-2021, in Million USD

#### 2.2.2.4 Europe

Figure Europe Market Volume and Growth Rate, 2017-2021, in Volume

Table Europe Market Volume and Growth Rate by Region, 2017-2021, in Volume

Figure Europe Market Amount and Growth Rate, 2017-2021, in Million USD

Table Europe Market Amount and Growth Rate by Region, 2017-2021, in Million USD

#### 2.2.2.5 Middle East & Africa

Figure Middle East & Africa Market Volume and Growth Rate, 2017-2021, in Volume  
Table Middle East & Africa Market Volume and Growth Rate by Region, 2017-2021, in Volume

Figure Middle East & Africa Market Amount and Growth Rate, 2017-2021, in Million USD

Table Middle East & Africa Market Amount and Growth Rate by Region, 2017-2021, in Million USD

### **3 MAJOR MANUFACTURERS INTRODUCTION**

#### 3.1 Manufacturers Overview

Table Major Manufacturers Headquarters and Contact Information

Table Major Manufacturers Capacity List in 2021

#### 3.2 Manufacturers List

##### 3.2.1 OMRON Overview

Table OMRON Overview List

##### 3.2.1.1 Product Specifications

3.2.1.2 Business Data (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Margin)

Table Shaft Encoders Business Operation of OMRON (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

##### 3.2.1.3 Recent Developments

##### 3.2.1.4 Future Strategic Planning

##### 3.2.2 Autonics Overview

Table Autonics Overview List

##### 3.2.2.1 Product Specifications

3.2.2.2 Business Data (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Margin)

Table Shaft Encoders Business Operation of Autonics (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

##### 3.2.2.3 Recent Developments

##### 3.2.2.4 Future Strategic Planning

##### 3.2.3 Encoder Product Overview

Table Encoder Product Overview List

##### 3.2.3.1 Product Specifications

3.2.3.2 Business Data (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Margin)

Table Shaft Encoders Business Operation of Encoder Product (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)



### 3.2.3.3 Recent Developments

### 3.2.3.4 Future Strategic Planning

### 3.2.4 Pepperl+Fuchs Overview

#### Table Pepperl+Fuchs Overview List

### 3.2.4.1 Product Specifications

3.2.4.2 Business Data (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Margin)

Table Shaft Encoders Business Operation of Pepperl+Fuchs (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

### 3.2.4.3 Recent Developments

### 3.2.4.4 Future Strategic Planning

### 3.2.5 Renishaw Overview

#### Table Renishaw Overview List

### 3.2.5.1 Product Specifications

3.2.5.2 Business Data (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Margin)

Table Shaft Encoders Business Operation of Renishaw (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

### 3.2.5.3 Recent Developments

### 3.2.5.4 Future Strategic Planning

### 3.2.6 Heidenhain Overview

#### Table Heidenhain Overview List

### 3.2.6.1 Product Specifications

3.2.6.2 Business Data (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Margin)

Table Shaft Encoders Business Operation of Heidenhain (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

### 3.2.6.3 Recent Developments

### 3.2.6.4 Future Strategic Planning

### 3.2.7 Baumer Group Overview

#### Table Baumer Group Overview List

### 3.2.7.1 Product Specifications

3.2.7.2 Business Data (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Margin)

Table Shaft Encoders Business Operation of Baumer Group (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

### 3.2.7.3 Recent Developments

### 3.2.7.4 Future Strategic Planning

### 3.2.8 Koyo Electronics Overview

Table Koyo Electronics Overview List

3.2.8.1 Product Specifications

3.2.8.2 Business Data (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Margin)

Table Shaft Encoders Business Operation of Koyo Electronics (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

3.2.8.3 Recent Developments

3.2.8.4 Future Strategic Planning

3.2.9 FRABA Group Overview

Table FRABA Group Overview List

3.2.9.1 Product Specifications

3.2.9.2 Business Data (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Margin)

Table Shaft Encoders Business Operation of FRABA Group (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

3.2.9.3 Recent Developments

3.2.9.4 Future Strategic Planning

3.2.10 Tokyo Sokuteikizai Overview

Table Tokyo Sokuteikizai Overview List

3.2.10.1 Product Specifications

3.2.10.2 Business Data (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Margin)

Table Shaft Encoders Business Operation of Tokyo Sokuteikizai (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

3.2.10.3 Recent Developments

3.2.10.4 Future Strategic Planning

3.2.11 Nemicon Overview

Table Nemicon Overview List

3.2.11.1 Product Specifications

3.2.11.2 Business Data (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Margin)

Table Shaft Encoders Business Operation of Nemicon (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

3.2.11.3 Recent Developments

3.2.11.4 Future Strategic Planning

3.2.12 CTS Overview

Table CTS Overview List

3.2.12.1 Product Specifications

3.2.12.2 Business Data (Production Volume (Volume), Production Amount (Million

USD), Price, Cost, Margin)

Table Shaft Encoders Business Operation of CTS (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

3.2.12.3 Recent Developments

3.2.12.4 Future Strategic Planning

3.2.13 CUI Overview

Table CUI Overview List

3.2.13.1 Product Specifications

3.2.13.2 Business Data (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Margin)

Table Shaft Encoders Business Operation of CUI (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

3.2.13.3 Recent Developments

3.2.13.4 Future Strategic Planning

3.2.14 TR Electronic Overview

Table TR Electronic Overview List

3.2.14.1 Product Specifications

3.2.14.2 Business Data (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Margin)

Table Shaft Encoders Business Operation of TR Electronic (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

3.2.14.3 Recent Developments

3.2.14.4 Future Strategic Planning

3.2.15 Avago Technologies (AVGO) Overview

Table Avago Technologies (AVGO) Overview List

3.2.15.1 Product Specifications

3.2.15.2 Business Data (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Margin)

Table Shaft Encoders Business Operation of Avago Technologies (AVGO) (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

3.2.15.3 Recent Developments

3.2.15.4 Future Strategic Planning

3.2.16 Balluff Overview

Table Balluff Overview List

3.2.16.1 Product Specifications

3.2.16.2 Business Data (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Margin)

Table Shaft Encoders Business Operation of Balluff (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

3.2.16.3 Recent Developments

3.2.16.4 Future Strategic Planning

3.2.17 HONTKO Overview

Table HONTKO Overview List

3.2.17.1 Product Specifications

3.2.17.2 Business Data (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Margin)

Table Shaft Encoders Business Operation of HONTKO (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

3.2.17.3 Recent Developments

3.2.17.4 Future Strategic Planning

3.2.18 Elma Group Overview

Table Elma Group Overview List

3.2.18.1 Product Specifications

3.2.18.2 Business Data (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Margin)

Table Shaft Encoders Business Operation of Elma Group (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

3.2.18.3 Recent Developments

3.2.18.4 Future Strategic Planning

3.2.19 Kubler Overview

Table Kubler Overview List

3.2.19.1 Product Specifications

3.2.19.2 Business Data (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Margin)

Table Shaft Encoders Business Operation of Kubler (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

3.2.19.3 Recent Developments

3.2.19.4 Future Strategic Planning

3.2.20 BEI Sensors Overview

Table BEI Sensors Overview List

3.2.20.1 Product Specifications

3.2.20.2 Business Data (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Margin)

Table Shaft Encoders Business Operation of BEI Sensors (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

3.2.20.3 Recent Developments

3.2.20.4 Future Strategic Planning

3.2.21 Grayhill Overview

## Table Grayhill Overview List

### 3.2.21.1 Product Specifications

3.2.21.2 Business Data (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Margin)

Table Shaft Encoders Business Operation of Grayhill (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

### 3.2.21.3 Recent Developments

### 3.2.21.4 Future Strategic Planning

## **4 MARKET COMPETITION PATTERN**

### 4.1 Market Size and Sketch

Figure Global Market Size and Growth Rate, 2017-2021, in Volume

Figure Global Market Size and Growth Rate, 2017-2021, in Million USD

Figure Global Competition Sketch Overview

### 4.2 Company Market Share

#### 4.2.1 Global Production by Major Manufacturers

Table Global Production Volume List by Manufacturers, 2017-2021, in Volume

Table Global Production Volume Share List by Manufacturers, 2017-2021, in Volume

Figure Global Production Volume Share by Manufacturers in 2021, in Volume

Table Global Production Amount List by Manufacturers, 2017-2021, in Million USD

Table Global Production Amount Share List by Manufacturers, 2017-2021, in Million USD

Figure Global Production Amount Share by Manufacturers in 2021, in Million USD

#### 4.2.2 Market Concentration Analysis

### 4.3 Market News and Trend

#### 4.3.1 Merger & Acquisition

#### 4.3.2 New Product Launch

## **5 PRODUCT TYPE SEGMENT**

### 5.1 Global Overview by Product Type Segment

Table Global Market Status and Growth Rate by Product Type Segment, 2017-2021, in Million USD

Table Global Market Status and Growth Rate by Product Type Segment 2017-2021, in Volume

### 5.2 Segment Subdivision by Product Type

#### 5.2.1 Market in Incremental Type

##### 5.2.1.1 Market Size

Figure Global Market Amount and Growth Rate in Incremental Type, 2017-2021, in USD Million

Figure Global Market Amount and Growth Rate in Incremental Type, 2017-2021, in Volume

5.2.1.2 Situation & Development

5.2.2 Market in Absolute Type

5.2.2.1 Market Size

Figure Global Market Amount and Growth Rate in Absolute Type, 2017-2021, in USD Million

Figure Global Market Amount and Growth Rate in Absolute Type, 2017-2021, in Volume

5.2.2.2 Situation & Development

5.2.3 Market in Others

5.2.3.1 Market Size

Figure Global Market Amount and Growth Rate in Others, 2017-2021, in USD Million

Figure Global Market Amount and Growth Rate in Others, 2017-2021, in Volume

5.2.3.2 Situation & Development

## **6 END-USE SEGMENT**

6.1 Global Overview by End-Use Segment

Table Global Market Status and Growth Rate by End-Use Segment, 2017-2021, in Million USD

Table Global Market Status and Growth Rate by End-Use Segment 2017-2021, in Volume

6.2 Segment Subdivision

6.2.1 Market in Elevator

6.2.1.1 Market Size

Figure Global Market Amount and Growth Rate in Elevator, 2017-2021, in USD Million

Figure Global Market Amount and Growth Rate in Elevator, 2017-2021, in Volume

6.2.1.2 Situation & Development

6.2.2 Market in NC Machine Tool

6.2.2.1 Market Size

Figure Global Market Amount and Growth Rate in NC Machine Tool, 2017-2021, in USD Million

Figure Global Market Amount and Growth Rate in NC Machine Tool, 2017-2021, in Volume

6.2.2.2 Situation & Development

6.2.3 Market in Textile Machinery

6.2.3.1 Market Size



Figure Global Market Amount and Growth Rate in Textile Machinery, 2017-2021, in USD Million

Figure Global Market Amount and Growth Rate in Textile Machinery, 2017-2021, in Volume

6.2.3.2 Situation & Development

6.2.4 Market in Others

6.2.4.1 Market Size

Figure Global Market Amount and Growth Rate in Others, 2017-2021, in USD Million

Figure Global Market Amount and Growth Rate in Others, 2017-2021, in Volume

6.2.4.2 Situation & Development

## **7 MARKET FORECAST & TREND**

7.1 Regional Forecast

Table Global Market Forecast by Region Segment 2022-2027, in Million USD

Table Global Market Forecast by Region Segment 2022-2027, in Volume

7.2 Consumption Forecast

7.2.1 Product Type Forecast

Table Global Market Amount by Product Type Segment 2022-2027, in Million USD

Table Global Market Volume by Product Type Segment 2022-2027, in Volume

7.2.2 End-Use Forecast

Table Global Market Amount by End-Use Segment 2022-2027, in Million USD

Table Global Market Volume by End-Use Segment 2022-2027, in Volume

7.3 Investment Trend

7.4 Consumption Trend

## **8 PRICE & CHANNEL**

8.1 Price and Cost

8.1.1 Price

8.1.2 Cost

Figure Cost Component Ratio

8.2 Channel Segment

## **9 MARKET DRIVERS & INVESTMENT ENVIRONMENT**

9.1 Market Drivers

9.2 Investment Environment

9.3 Impact of Coronavirus on the Shaft Encoders Industry

- 9.3.1 Impact on Industry Upstream
- 9.3.2 Impact on Industry Downstream
- 9.3.3 Impact on Industry Channels
- 9.3.4 Impact on Industry Competition
- 9.3.5 Impact on Industry Employment

## **10 RESEARCH CONCLUSION**



## List Of Tables

### LIST OF TABLES

Table Global Market Size and Forecast by Geography with Growth Rate, 2017-2027

Table Global Market Size and Forecast by Type with Growth Rate, 2017-2027

Table Global Market Size and Forecast by End-Use with Growth Rate, 2017-2027

Table Global Production Volume Status and Growth Rate by Geography, 2017-2021, in Volume

Table Global Production Amount Status and Growth Rate by Geography, 2017-2021, in Million USD

Table Global Market Volume and Growth Rate by Geography, 2017-2021, in Volume

Table Global Market Amount and Growth Rate by Geography, 2017-2021, in Million USD

Table Asia-Pacific Production Volume Status and Growth Rate by Region, 2017-2021, in Volume

Table Asia-Pacific Production Amount Status and Growth Rate by Region, 2017-2021, in Million USD

Table North America Production Volume Status and Growth Rate by Region, 2017-2021, in Volume

Table North America Production Amount Status and Growth Rate by Region, 2017-2021, in Million USD

Table South America Production Volume Status and Growth Rate by Region, 2017-2021, in Volume

Table South America Production Amount Status and Growth Rate by Region, 2017-2021, in Million USD

Table Europe Production Volume Status and Growth Rate by Region, 2017-2021, in Volume

Table Europe Production Amount Status and Growth Rate by Region, 2017-2021, in Million USD

Table Middle East & Africa Production Volume Status and Growth Rate by Region, 2017-2021, in Volume

Table Middle East & Africa Production Amount Status and Growth Rate by Region, 2017-2021, in Million USD

Table Asia-Pacific Market Volume and Growth Rate by Region, 2017-2021, in Volume

Table Asia-Pacific Market Amount and Growth Rate by Region, 2017-2021, in Million USD

Table North America Market Volume and Growth Rate by Region, 2017-2021, in Volume

Table North America Market Amount and Growth Rate by Region, 2017-2021, in Million USD

**USD**

Table South America Market Volume and Growth Rate by Region, 2017-2021, in Volume

Table South America Market Amount and Growth Rate by Region, 2017-2021, in Million USD

Table Europe Market Volume and Growth Rate by Region, 2017-2021, in Volume

Table Europe Market Amount and Growth Rate by Region, 2017-2021, in Million USD

Table Middle East & Africa Market Volume and Growth Rate by Region, 2017-2021, in Volume

Table Middle East & Africa Market Amount and Growth Rate by Region, 2017-2021, in Million USD

Table Major Manufacturers Headquarters and Contact Information

Table Major Manufacturers Capacity List in 2021

Table OMRON Overview List

Table Shaft Encoders Business Operation of OMRON (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

Table Autonics Overview List

Table Shaft Encoders Business Operation of Autonics (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

Table Encoder Product Overview List

Table Shaft Encoders Business Operation of Encoder Product (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

Table Pepperl+Fuchs Overview List

Table Shaft Encoders Business Operation of Pepperl+Fuchs (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

Table Renishaw Overview List

Table Shaft Encoders Business Operation of Renishaw (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

Table Heidenhain Overview List

Table Shaft Encoders Business Operation of Heidenhain (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

Table Baumer Group Overview List

Table Shaft Encoders Business Operation of Baumer Group (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

Table Koyo Electronics Overview List

Table Shaft Encoders Business Operation of Koyo Electronics (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

Table FRABA Group Overview List

Table Shaft Encoders Business Operation of FRABA Group (Production Volume

(Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

Table Tokyo Sokuteikizai Overview List

Table Shaft Encoders Business Operation of Tokyo Sokuteikizai (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

Table Nemicon Overview List

Table Shaft Encoders Business Operation of Nemicon (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

Table CTS Overview List

Table Shaft Encoders Business Operation of CTS (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

Table CUI Overview List

Table Shaft Encoders Business Operation of CUI (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

Table TR Electronic Overview List

Table Shaft Encoders Business Operation of TR Electronic (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

Table Avago Technologies (AVGO) Overview List

Table Shaft Encoders Business Operation of Avago Technologies (AVGO) (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

Table Balluff Overview List

Table Shaft Encoders Business Operation of Balluff (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

Table HONTKO Overview List

Table Shaft Encoders Business Operation of HONTKO (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

Table Elma Group Overview List

Table Shaft Encoders Business Operation of Elma Group (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

Table Kubler Overview List

Table Shaft Encoders Business Operation of Kubler (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

Table BEI Sensors Overview List

Table Shaft Encoders Business Operation of BEI Sensors (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

Table Grayhill Overview List

Table Shaft Encoders Business Operation of Grayhill (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

Table Global Production Volume List by Manufacturers, 2017-2021, in Volume

Table Global Production Volume Share List by Manufacturers, 2017-2021, in Volume

Table Global Production Amount List by Manufacturers, 2017-2021, in Million USD

Table Global Production Amount Share List by Manufacturers, 2017-2021, in Million USD

Table Global Market Status and Growth Rate by Product Type Segment, 2017-2021, in Million USD

Table Global Market Status and Growth Rate by Product Type Segment 2017-2021, in Volume

Table Global Market Status and Growth Rate by End-Use Segment, 2017-2021, in Million USD

Table Global Market Status and Growth Rate by End-Use Segment 2017-2021, in Volume

Table Global Market Forecast by Region Segment 2022-2027, in Million USD

Table Global Market Forecast by Region Segment 2022-2027, in Volume

Table Global Market Amount by Product Type Segment 2022-2027, in Million USD

Table Global Market Volume by Product Type Segment 2022-2027, in Volume

Table Global Market Amount by End-Use Segment 2022-2027, in Million USD

Table Global Market Volume by End-Use Segment 2022-2027, in Volume

## List Of Figures

### LIST OF FIGURES

Figure Shaft Encoders Picture List

Figure Global Market Size and Forecast with Growth Rate, 2017-2027

Figure Global Production Volume Status and Growth Rate, 2017-2021, in Volume

Figure Global Production Amount Status and Growth Rate, 2017-2021, in Million USD

Figure Global Market Volume and Growth Rate, 2017-2021, in Volume

Figure Global Market Amount and Growth Rate, 2017-2021, in Million USD

Figure Asia-Pacific Production Volume Status and Growth Rate, 2017-2021, in Volume

Figure Asia-Pacific Production Amount Status and Growth Rate, 2017-2021, in Million USD

Figure North America Production Volume Status and Growth Rate, 2017-2021, in Volume

Figure North America Production Amount Status and Growth Rate, 2017-2021, in Million USD

Figure South America Production Volume Status and Growth Rate, 2017-2021, in Volume

Figure South America Production Amount Status and Growth Rate, 2017-2021, in Million USD

Figure Europe Production Volume Status and Growth Rate, 2017-2021, in Volume

Figure Europe Production Amount Status and Growth Rate, 2017-2021, in Million USD

Figure Middle East & Africa Production Volume Status and Growth Rate, 2017-2021, in Volume

Figure Middle East & Africa Production Amount Status and Growth Rate, 2017-2021, in Million USD

Figure Asia-Pacific Market Volume and Growth Rate, 2017-2021, in Volume

Figure Asia-Pacific Market Amount and Growth Rate, 2017-2021, in Million USD

Figure North America Market Volume and Growth Rate, 2017-2021, in Volume

Figure North America Market Amount and Growth Rate, 2017-2021, in Million USD

Figure South America Market Volume and Growth Rate, 2017-2021, in Volume

Figure South America Market Amount and Growth Rate, 2017-2021, in Million USD

Figure Europe Market Volume and Growth Rate, 2017-2021, in Volume

Figure Europe Market Amount and Growth Rate, 2017-2021, in Million USD

Figure Middle East & Africa Market Volume and Growth Rate, 2017-2021, in Volume

Figure Middle East & Africa Market Amount and Growth Rate, 2017-2021, in Million USD

Figure Global Market Size and Growth Rate, 2017-2021, in Volume

Figure Global Market Size and Growth Rate, 2017-2021, in Million USD

Figure Global Competition Sketch Overview

Figure Global Production Volume Share by Manufacturers in 2021, in Volume

Figure Global Production Amount Share by Manufacturers in 2021, in Million USD

Figure Global Market Amount and Growth Rate in Incremental Type, 2017-2021, in USD Million

Figure Global Market Amount and Growth Rate in Incremental Type, 2017-2021, in Volume

Figure Global Market Amount and Growth Rate in Absolute Type, 2017-2021, in USD Million

Figure Global Market Amount and Growth Rate in Absolute Type, 2017-2021, in Volume

Figure Global Market Amount and Growth Rate in Others, 2017-2021, in USD Million

Figure Global Market Amount and Growth Rate in Others, 2017-2021, in Volume

Figure Global Market Amount and Growth Rate in Elevator, 2017-2021, in USD Million

Figure Global Market Amount and Growth Rate in Elevator, 2017-2021, in Volume

Figure Global Market Amount and Growth Rate in NC Machine Tool, 2017-2021, in USD Million

Figure Global Market Amount and Growth Rate in NC Machine Tool, 2017-2021, in Volume

Figure Global Market Amount and Growth Rate in Textile Machinery, 2017-2021, in USD Million

Figure Global Market Amount and Growth Rate in Textile Machinery, 2017-2021, in Volume

Figure Global Market Amount and Growth Rate in Others, 2017-2021, in USD Million

Figure Global Market Amount and Growth Rate in Others, 2017-2021, in Volume

Figure Cost Component Ratio

## I would like to order

Product name: Shaft Encoders Market Research: Global Status & Forecast by Geography, Type & Application (2017-2027)

Product link: <https://marketpublishers.com/r/S42B71DA8FCEN.html>

Price: US\$ 2,280.00 (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/S42B71DA8FCEN.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



