

# Global XRF(X-ray Fluorescence) Sorting Machine Market Status, Trends and COVID-19 Impact Report 2022

<https://marketpublishers.com/r/G846F3681E22EN.html>

Date: September 2022

Pages: 118

Price: US\$ 2,350.00 (Single User License)

ID: G846F3681E22EN

## Abstracts

In the past few years, the XRF(X-ray Fluorescence) Sorting Machine market experienced a huge change under the influence of COVID-19, the global market size of XRF(X-ray Fluorescence) Sorting Machine reached xx million \$ in 2021 from xx in 2016 with a CAGR of xx from 2016-2021 is. As of now, the global COVID-19 Coronavirus Cases have exceeded 500 million, and the global epidemic has been basically under control, therefore, the World Bank has estimated the global economic growth in 2021 and 2022. The World Bank predicts that the global economic output is expected to expand 4 percent in 2021 while 3.8 percent in 2022. According to our research on XRF(X-ray Fluorescence) Sorting Machine market and global economic environment, we forecast that the global market size of XRF(X-ray Fluorescence) Sorting Machine will reach xx million \$ in 2027 with a CAGR of % from 2022-2027.

Due to the COVID-19 pandemic, according to World Bank statistics, global GDP has shrunk by about 3.5% in 2020. Entering 2021, Economic activity in many countries has started to recover and partially adapted to pandemic restrictions. The research and development of vaccines has made breakthrough progress, and many governments have also issued various policies to stimulate economic recovery, particularly in the United States, is likely to provide a strong boost to economic activity but prospects for sustainable growth vary widely between countries and sectors. Although the global economy is recovering from the great depression caused by COVID-19, it will remain below pre-pandemic trends for a prolonged period. The pandemic has exacerbated the risks associated with the decade-long wave of global debt accumulation. It is also likely to steepen the long-expected slowdown in potential growth over the next decade.

The world has entered the COVID-19 epidemic recovery period. In this complex

economic environment, we published the Global XRF(X-ray Fluorescence) Sorting Machine Market Status, Trends and COVID-19 Impact Report 2022, which provides a comprehensive analysis of the global XRF(X-ray Fluorescence) Sorting Machine market , This Report covers the manufacturer data, including: sales volume, price, revenue, gross margin, business distribution etc., these data help the consumer know about the competitors better. This report also covers all the regions and countries of the world, which shows the regional development status, including market size, volume and value, as well as price data. Besides, the report also covers segment data, including: type wise, industry wise, channel wise etc. all the data period is from 2016-2021, this report also provide forecast data from 2022-2027.

Section 1: 100 USD——Market Overview

Section (2 3): 1200 USD——Manufacturer Detail

REDWAVE Solutions

Binder+Co AG

STEINERT

National Recovery Technologies

TOMRA

Namicon

Rados

Olympus

LLA Instruments

Section 4: 900 USD——Region Segmentation

North America (United States, Canada, Mexico)

South America (Brazil, Argentina, Other)

Asia Pacific (China, Japan, India, Korea, Southeast Asia)

Europe (Germany, UK, France, Spain, Italy)

Middle East and Africa (Middle East, Africa)

Section (5 6 7): 700 USD——

Product Type Segmentation

Glass Sorting

Metal Sorting

Mineral Sorting

Plastic Sorting

Application Segmentation

Waste Recycling

Mining

Food Industry

Laboratory Use

Channel (Direct Sales, Distribution Channel) Segmentation

Section 8: 500 USD——Market Forecast (2022-2027)

Section 9: 600 USD——Downstream Customers

Section 10: 200 USD——Raw Material and Manufacturing Cost

Section 11: 500 USD——Conclusion

Section 12: Research Method and Data Source

## Contents

### **SECTION 1 XRF(X-RAY FLUORESCENCE) SORTING MACHINE MARKET OVERVIEW**

- 1.1 XRF(X-ray Fluorescence) Sorting Machine Market Scope
- 1.2 COVID-19 Impact on XRF(X-ray Fluorescence) Sorting Machine Market
- 1.3 Global XRF(X-ray Fluorescence) Sorting Machine Market Status and Forecast Overview
  - 1.3.1 Global XRF(X-ray Fluorescence) Sorting Machine Market Status 2016-2021
  - 1.3.2 Global XRF(X-ray Fluorescence) Sorting Machine Market Forecast 2022-2027

### **SECTION 2 GLOBAL XRF(X-RAY FLUORESCENCE) SORTING MACHINE MARKET MANUFACTURER SHARE**

- 2.1 Global Manufacturer XRF(X-ray Fluorescence) Sorting Machine Sales Volume
- 2.2 Global Manufacturer XRF(X-ray Fluorescence) Sorting Machine Business Revenue

### **SECTION 3 MANUFACTURER XRF(X-RAY FLUORESCENCE) SORTING MACHINE BUSINESS INTRODUCTION**

- 3.1 REDWAVE Solutions XRF(X-ray Fluorescence) Sorting Machine Business Introduction
  - 3.1.1 REDWAVE Solutions XRF(X-ray Fluorescence) Sorting Machine Sales Volume, Price, Revenue and Gross margin 2016-2021
  - 3.1.2 REDWAVE Solutions XRF(X-ray Fluorescence) Sorting Machine Business Distribution by Region
  - 3.1.3 REDWAVE Solutions Interview Record
  - 3.1.4 REDWAVE Solutions XRF(X-ray Fluorescence) Sorting Machine Business Profile
  - 3.1.5 REDWAVE Solutions XRF(X-ray Fluorescence) Sorting Machine Product Specification
- 3.2 Binder+Co AG XRF(X-ray Fluorescence) Sorting Machine Business Introduction
  - 3.2.1 Binder+Co AG XRF(X-ray Fluorescence) Sorting Machine Sales Volume, Price, Revenue and Gross margin 2016-2021
  - 3.2.2 Binder+Co AG XRF(X-ray Fluorescence) Sorting Machine Business Distribution by Region
  - 3.2.3 Interview Record
  - 3.2.4 Binder+Co AG XRF(X-ray Fluorescence) Sorting Machine Business Overview

3.2.5 Binder+Co AG XRF(X-ray Fluorescence) Sorting Machine Product Specification  
3.3 Manufacturer three XRF(X-ray Fluorescence) Sorting Machine Business

Introduction

3.3.1 Manufacturer three XRF(X-ray Fluorescence) Sorting Machine Sales Volume, Price, Revenue and Gross margin 2016-2021

3.3.2 Manufacturer three XRF(X-ray Fluorescence) Sorting Machine Business Distribution by Region

3.3.3 Interview Record

3.3.4 Manufacturer three XRF(X-ray Fluorescence) Sorting Machine Business Overview

3.3.5 Manufacturer three XRF(X-ray Fluorescence) Sorting Machine Product Specification

## **SECTION 4 GLOBAL XRF(X-RAY FLUORESCENCE) SORTING MACHINE MARKET SEGMENTATION (BY REGION)**

4.1 North America Country

4.1.1 United States XRF(X-ray Fluorescence) Sorting Machine Market Size and Price Analysis 2016-2021

4.1.2 Canada XRF(X-ray Fluorescence) Sorting Machine Market Size and Price Analysis 2016-2021

4.1.3 Mexico XRF(X-ray Fluorescence) Sorting Machine Market Size and Price Analysis 2016-2021

4.2 South America Country

4.2.1 Brazil XRF(X-ray Fluorescence) Sorting Machine Market Size and Price Analysis 2016-2021

4.2.2 Argentina XRF(X-ray Fluorescence) Sorting Machine Market Size and Price Analysis 2016-2021

4.3 Asia Pacific

4.3.1 China XRF(X-ray Fluorescence) Sorting Machine Market Size and Price Analysis 2016-2021

4.3.2 Japan XRF(X-ray Fluorescence) Sorting Machine Market Size and Price Analysis 2016-2021

4.3.3 India XRF(X-ray Fluorescence) Sorting Machine Market Size and Price Analysis 2016-2021

4.3.4 Korea XRF(X-ray Fluorescence) Sorting Machine Market Size and Price Analysis 2016-2021

4.3.5 Southeast Asia XRF(X-ray Fluorescence) Sorting Machine Market Size and Price Analysis 2016-2021

#### 4.4 Europe Country

4.4.1 Germany XRF(X-ray Fluorescence) Sorting Machine Market Size and Price Analysis 2016-2021

4.4.2 UK XRF(X-ray Fluorescence) Sorting Machine Market Size and Price Analysis 2016-2021

4.4.3 France XRF(X-ray Fluorescence) Sorting Machine Market Size and Price Analysis 2016-2021

4.4.4 Spain XRF(X-ray Fluorescence) Sorting Machine Market Size and Price Analysis 2016-2021

4.4.5 Italy XRF(X-ray Fluorescence) Sorting Machine Market Size and Price Analysis 2016-2021

#### 4.5 Middle East and Africa

4.5.1 Africa XRF(X-ray Fluorescence) Sorting Machine Market Size and Price Analysis 2016-2021

4.5.2 Middle East XRF(X-ray Fluorescence) Sorting Machine Market Size and Price Analysis 2016-2021

4.6 Global XRF(X-ray Fluorescence) Sorting Machine Market Segmentation (By Region) Analysis 2016-2021

4.7 Global XRF(X-ray Fluorescence) Sorting Machine Market Segmentation (By Region) Analysis

### **SECTION 5 GLOBAL XRF(X-RAY FLUORESCENCE) SORTING MACHINE MARKET SEGMENTATION (BY PRODUCT TYPE)**

#### 5.1 Product Introduction by Type

5.1.1 Glass Sorting Product Introduction

5.1.2 Metal Sorting Product Introduction

5.1.3 Mineral Sorting Product Introduction

5.1.4 Plastic Sorting Product Introduction

5.2 Global XRF(X-ray Fluorescence) Sorting Machine Sales Volume by Metal Sorting 2016-2021

5.3 Global XRF(X-ray Fluorescence) Sorting Machine Market Size by Metal Sorting 2016-2021

5.4 Different XRF(X-ray Fluorescence) Sorting Machine Product Type Price 2016-2021

5.5 Global XRF(X-ray Fluorescence) Sorting Machine Market Segmentation (By Type) Analysis

### **SECTION 6 GLOBAL XRF(X-RAY FLUORESCENCE) SORTING MACHINE MARKET SEGMENTATION (BY APPLICATION)**

6.1 Global XRF(X-ray Fluorescence) Sorting Machine Sales Volume by Application 2016-2021

6.2 Global XRF(X-ray Fluorescence) Sorting Machine Market Size by Application 2016-2021

6.2 XRF(X-ray Fluorescence) Sorting Machine Price in Different Application Field 2016-2021

6.3 Global XRF(X-ray Fluorescence) Sorting Machine Market Segmentation (By Application) Analysis

## **SECTION 7 GLOBAL XRF(X-RAY FLUORESCENCE) SORTING MACHINE MARKET SEGMENTATION (BY CHANNEL)**

7.1 Global XRF(X-ray Fluorescence) Sorting Machine Market Segmentation (By Channel) Sales Volume and Share 2016-2021

7.2 Global XRF(X-ray Fluorescence) Sorting Machine Market Segmentation (By Channel) Analysis

## **SECTION 8 XRF(X-RAY FLUORESCENCE) SORTING MACHINE MARKET FORECAST 2022-2027**

8.1 XRF(X-ray Fluorescence) Sorting Machine Segmentation Market Forecast 2022-2027 (By Region)

8.2 XRF(X-ray Fluorescence) Sorting Machine Segmentation Market Forecast 2022-2027 (By Type)

8.3 XRF(X-ray Fluorescence) Sorting Machine Segmentation Market Forecast 2022-2027 (By Application)

8.4 XRF(X-ray Fluorescence) Sorting Machine Segmentation Market Forecast 2022-2027 (By Channel)

8.5 Global XRF(X-ray Fluorescence) Sorting Machine Price Forecast

## **SECTION 9 XRF(X-RAY FLUORESCENCE) SORTING MACHINE APPLICATION AND CLIENT ANALYSIS**

9.1 Waste Recycling Customers

9.2 Mining Customers

9.3 Food Industry Customers

9.4 Laboratory Use Customers

## **SECTION 10 XRF(X-RAY FLUORESCENCE) SORTING MACHINE MANUFACTURING COST OF ANALYSIS**

11.0 Raw Material Cost Analysis

11.0 Labor Cost Analysis

11.0 Cost Overview

## **SECTION 11 CONCLUSION**

## **SECTION 12 METHODOLOGY AND DATA SOURCE**



## Chart And Figure

### CHART AND FIGURE

Figure XRF(X-ray Fluorescence) Sorting Machine Product Picture

Chart Global XRF(X-ray Fluorescence) Sorting Machine Market Size (with or without the impact of COVID-19)

Chart Global XRF(X-ray Fluorescence) Sorting Machine Sales Volume (Units) and Growth Rate 2016-2021

Chart Global XRF(X-ray Fluorescence) Sorting Machine Market Size (Million \$) and Growth Rate 2016-2021

Chart Global XRF(X-ray Fluorescence) Sorting Machine Sales Volume (Units) and Growth Rate 2022-2027

Chart Global XRF(X-ray Fluorescence) Sorting Machine Market Size (Million \$) and Growth Rate 2022-2027

Chart 2016-2021 Global Manufacturer XRF(X-ray Fluorescence) Sorting Machine Sales Volume (Units)

Chart 2016-2021 Global Manufacturer XRF(X-ray Fluorescence) Sorting Machine Sales Volume Share

Chart 2016-2021 Global Manufacturer XRF(X-ray Fluorescence) Sorting Machine Business Revenue (Million USD)

Chart 2016-2021 Global Manufacturer XRF(X-ray Fluorescence) Sorting Machine Business Revenue Share

Chart REDWAVE Solutions XRF(X-ray Fluorescence) Sorting Machine Sales Volume, Price, Revenue and Gross margin 2016-2021

Chart REDWAVE Solutions XRF(X-ray Fluorescence) Sorting Machine Business Distribution

Chart REDWAVE Solutions Interview Record (Partly)

Chart REDWAVE Solutions XRF(X-ray Fluorescence) Sorting Machine Business Profile

Table REDWAVE Solutions XRF(X-ray Fluorescence) Sorting Machine Product Specification

Chart Binder+Co AG XRF(X-ray Fluorescence) Sorting Machine Sales Volume, Price, Revenue and Gross margin 2016-2021

Chart Binder+Co AG XRF(X-ray Fluorescence) Sorting Machine Business Distribution

Chart Binder+Co AG Interview Record (Partly)

Chart Binder+Co AG XRF(X-ray Fluorescence) Sorting Machine Business Overview

Table Binder+Co AG XRF(X-ray Fluorescence) Sorting Machine Product Specification

Chart United States XRF(X-ray Fluorescence) Sorting Machine Sales Volume (Units) and Market Size (Million \$) 2016-2021

Chart United States XRF(X-ray Fluorescence) Sorting Machine Sales Price (USD/Unit) 2016-2021

Chart Canada XRF(X-ray Fluorescence) Sorting Machine Sales Volume (Units) and Market Size (Million \$) 2016-2021

Chart Canada XRF(X-ray Fluorescence) Sorting Machine Sales Price (USD/Unit) 2016-2021

Chart Mexico XRF(X-ray Fluorescence) Sorting Machine Sales Volume (Units) and Market Size (Million \$) 2016-2021

Chart Mexico XRF(X-ray Fluorescence) Sorting Machine Sales Price (USD/Unit) 2016-2021

Chart Brazil XRF(X-ray Fluorescence) Sorting Machine Sales Volume (Units) and Market Size (Million \$) 2016-2021

Chart Brazil XRF(X-ray Fluorescence) Sorting Machine Sales Price (USD/Unit) 2016-2021

Chart Argentina XRF(X-ray Fluorescence) Sorting Machine Sales Volume (Units) and Market Size (Million \$) 2016-2021

Chart Argentina XRF(X-ray Fluorescence) Sorting Machine Sales Price (USD/Unit) 2016-2021

Chart China XRF(X-ray Fluorescence) Sorting Machine Sales Volume (Units) and Market Size (Million \$) 2016-2021

Chart China XRF(X-ray Fluorescence) Sorting Machine Sales Price (USD/Unit) 2016-2021

Chart Japan XRF(X-ray Fluorescence) Sorting Machine Sales Volume (Units) and Market Size (Million \$) 2016-2021

Chart Japan XRF(X-ray Fluorescence) Sorting Machine Sales Price (USD/Unit) 2016-2021

Chart India XRF(X-ray Fluorescence) Sorting Machine Sales Volume (Units) and Market Size (Million \$) 2016-2021

Chart India XRF(X-ray Fluorescence) Sorting Machine Sales Price (USD/Unit) 2016-2021

Chart Korea XRF(X-ray Fluorescence) Sorting Machine Sales Volume (Units) and Market Size (Million \$) 2016-2021

Chart Korea XRF(X-ray Fluorescence) Sorting Machine Sales Price (USD/Unit) 2016-2021

Chart Southeast Asia XRF(X-ray Fluorescence) Sorting Machine Sales Volume (Units) and Market Size (Million \$) 2016-2021

Chart Southeast Asia XRF(X-ray Fluorescence) Sorting Machine Sales Price (USD/Unit) 2016-2021

Chart Germany XRF(X-ray Fluorescence) Sorting Machine Sales Volume (Units) and

Market Size (Million \$) 2016-2021

Chart Germany XRF(X-ray Fluorescence) Sorting Machine Sales Price (USD/Unit) 2016-2021

Chart UK XRF(X-ray Fluorescence) Sorting Machine Sales Volume (Units) and Market Size (Million \$) 2016-2021

Chart UK XRF(X-ray Fluorescence) Sorting Machine Sales Price (USD/Unit) 2016-2021

Chart France XRF(X-ray Fluorescence) Sorting Machine Sales Volume (Units) and Market Size (Million \$) 2016-2021

Chart France XRF(X-ray Fluorescence) Sorting Machine Sales Price (USD/Unit) 2016-2021

Chart Spain XRF(X-ray Fluorescence) Sorting Machine Sales Volume (Units) and Market Size (Million \$) 2016-2021

Chart Spain XRF(X-ray Fluorescence) Sorting Machine Sales Price (USD/Unit) 2016-2021

Chart Italy XRF(X-ray Fluorescence) Sorting Machine Sales Volume (Units) and Market Size (Million \$) 2016-2021

Chart Italy XRF(X-ray Fluorescence) Sorting Machine Sales Price (USD/Unit) 2016-2021

Chart Africa XRF(X-ray Fluorescence) Sorting Machine Sales Volume (Units) and Market Size (Million \$) 2016-2021

Chart Africa XRF(X-ray Fluorescence) Sorting Machine Sales Price (USD/Unit) 2016-2021

Chart Middle East XRF(X-ray Fluorescence) Sorting Machine Sales Volume (Units) and Market Size (Million \$) 2016-2021

Chart Middle East XRF(X-ray Fluorescence) Sorting Machine Sales Price (USD/Unit) 2016-2021

Chart Global XRF(X-ray Fluorescence) Sorting Machine Market Segmentation Sales Volume (Units) by Region 2016-2021

Chart Global XRF(X-ray Fluorescence) Sorting Machine Market Segmentation Sales Volume (Units) Share by Region 2016-2021

Chart Global XRF(X-ray Fluorescence) Sorting Machine Market Segmentation Market size (Million \$) by Region 2016-2021

Chart Global XRF(X-ray Fluorescence) Sorting Machine Market Segmentation Market size (Million \$) Share by Region 2016-2021

Chart Glass Sorting Product Figure

Chart Glass Sorting Product Description

Chart Metal Sorting Product Figure

Chart Metal Sorting Product Description

Chart Mineral Sorting Product Figure

Chart Mineral Sorting Product Description

Chart XRF(X-ray Fluorescence) Sorting Machine Sales Volume (Units) by Metal  
Sorting016-2021

Chart XRF(X-ray Fluorescence) Sorting Machine Sales Volume (Units) Share by Type

Chart XRF(X-ray Fluorescence) Sorting Machine Market Size (Million \$) by Metal  
Sorting016-2021

Chart XRF(X-ray Fluorescence) Sorting Machine Market Size (Million \$) Share by Metal  
Sorting016-2021

Chart Different XRF(X-ray Fluorescence) Sorting Machine Product Type Price (\$/Unit)  
2016-2021

Chart XRF(X-ray Fluorescence) Sorting Machine Sales Volume (Units) by Application  
2016-2021

Chart XRF(X-ray Fluorescence) Sorting Machine Sales Volume (Units) Share by  
Application

Chart XRF(X-ray Fluorescence) Sorting Machine Market Size (Million \$) by Application  
2016-2021

Chart XRF(X-ray Fluorescence) Sorting Machine Market Size (Million \$) Share by  
Application 2016-2021

Chart XRF(X-ray Fluorescence) Sorting Machine Price in Different Application Field  
2016-2021

Chart Global XRF(X-ray Fluorescence) Sorting Machine Market Segmentation (By  
Channel) Sales Volume (Units) 2016-2021

Chart Global XRF(X-ray Fluorescence) Sorting Machine Market Segmentation (By  
Channel) Share 2016-2021

Chart XRF(X-ray Fluorescence) Sorting Machine Segmentation Market Sales Volume  
(Units) Forecast (by Region) 2022-2027

Chart XRF(X-ray Fluorescence) Sorting Machine Segmentation Market Sales Volume  
Forecast (By Region) Share 2022-2027

Chart XRF(X-ray Fluorescence) Sorting Machine Segmentation Market Size (Million  
USD) Forecast (By Region) 2022-2027

Chart XRF(X-ray Fluorescence) Sorting Machine Segmentation Market Size Forecast  
(By Region) Share 2022-2027

Chart XRF(X-ray Fluorescence) Sorting Machine Market Segmentation (By Type)  
Volume (Units) 2022-2027

Chart XRF(X-ray Fluorescence) Sorting Machine Market Segmentation (By Type)  
Volume (Units) Share 2022-2027

Chart XRF(X-ray Fluorescence) Sorting Machine Market Segmentation (By Type)  
Market Size (Million \$) 2022-2027

Chart XRF(X-ray Fluorescence) Sorting Machine Market Segmentation (By Type)

Market Size (Million \$) 2022-2027

Chart XRF(X-ray Fluorescence) Sorting Machine Market Segmentation (By Application)

Market Size (Volume) 2022-2027

Chart XRF(X-ray Fluorescence) Sorting Machine Market Segmentation (By Application)

Market Size (Volume) Share 2022-2027

Chart XRF(X-ray Fluorescence) Sorting Machine Market Segmentation (By Application)

Market Size (Value) 2022-2027

Chart XRF(X-ray Fluorescence) Sorting Machine Market Segmentation (By Application)

Market Size (Value) Share 2022-2027

Chart Global XRF(X-ray Fluorescence) Sorting Machine Market Segmentation (By Channel) Sales Volume (Units) 2022-2027

Chart Global XRF(X-ray Fluorescence) Sorting Machine Market Segmentation (By Channel) Share 2022-2027

Chart Global XRF(X-ray Fluorescence) Sorting Machine Price Forecast 2022-2027

Chart Waste Recycling Customers

Chart Mining Customers

Chart Food Industry Customers

Chart Laboratory Use Customers

## I would like to order

Product name: Global XRF(X-ray Fluorescence) Sorting Machine Market Status, Trends and COVID-19 Impact Report 2022

Product link: <https://marketpublishers.com/r/G846F3681E22EN.html>

Price: US\$ 2,350.00 (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/G846F3681E22EN.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

