

Global Optical Sorting Machines Market Growth 2022-2028

https://marketpublishers.com/r/GBC85D00F068EN.html

Date: January 2022 Pages: 112 Price: US\$ 3,660.00 (Single User License) ID: GBC85D00F068EN

Abstracts

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

As the global economy mends, the 2021 growth of Optical Sorting Machines will have significant change from previous year. According to our (LP Information) latest study, the global Optical Sorting Machines market size is USD million in 2022 from USD million in 2021, with a change of % between 2021 and 2022. The global Optical Sorting Machines market size will reach USD million in 2028, growing at a CAGR of % over the analysis period.

The United States Optical Sorting Machines market is expected at value of US\$ million in 2021 and grow at approximately % CAGR during review period. China constitutes a % market for the global Optical Sorting Machines market, reaching US\$ million by the year 2028. As for the Europe Optical Sorting Machines landscape, Germany is projected to reach US\$ million by 2028 trailing a CAGR of % over the forecast period. In APAC, the growth rates of other notable markets (Japan and South Korea) are projected to be at % and % respectively for the next 5-year period.

Global main Optical Sorting Machines players cover Tomra, Buhler, Key Technology, and Binder, etc. In terms of revenue, the global largest two companies occupy a share nearly % in 2021.

This report presents a comprehensive overview, market shares, and growth opportunities of Optical Sorting Machines market by product type, application, key manufacturers and key regions and countries.

Segmentation by type: breakdown data from 2017 to 2022, in Section 2.3; and forecast



to 2028 in section 12.6

Cameras

Lasers

NIR Sorters

Hyperspectral Cameras & Combined Sorters

Segmentation by application: breakdown data from 2017 to 2022, in Section 2.4; and forecast to 2028 in section 12.7.

Food

Recycling

Mining

Others

This report also splits the market by region: Breakdown data in Chapter 4, 5, 6, 7 and 8.

Americas

United States

Canada

Mexico

Brazil

APAC

China



Japan

Korea

Southeast Asia

India

Australia

Europe

Germany

France

UK

Italy

Russia

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 prominent manufacturers in this market, include

Tomra



Buhler

Key Technology

Binder

Satake

Allgaier Werke

Cimbria

CP Manufacturing

Greefa

Newtec

National Recovery Technologies

Pellenc ST

Raytec Vision

Sesotec

Steinert



Contents

1 SCOPE OF THE REPORT

- 1.1 Market Introduction
- 1.2 Years Considered
- 1.3 Research Objectives
- 1.4 Market Research Methodology
- 1.5 Research Process and Data Source
- 1.6 Economic Indicators
- 1.7 Currency Considered

2 EXECUTIVE SUMMARY

- 2.1 World Market Overview
 - 2.1.1 Global Optical Sorting Machines Annual Sales 2017-2028

2.1.2 World Current & Future Analysis for Optical Sorting Machines by Geographic Region, 2017, 2022 & 2028

2.1.3 World Current & Future Analysis for Optical Sorting Machines by

Country/Region, 2017, 2022 & 2028

2.2 Optical Sorting Machines Segment by Type

- 2.2.1 Cameras
- 2.2.2 Lasers
- 2.2.3 NIR Sorters
- 2.2.4 Hyperspectral Cameras & Combined Sorters
- 2.3 Optical Sorting Machines Sales by Type
 - 2.3.1 Global Optical Sorting Machines Sales Market Share by Type (2017-2022)
- 2.3.2 Global Optical Sorting Machines Revenue and Market Share by Type

(2017-2022)

- 2.3.3 Global Optical Sorting Machines Sale Price by Type (2017-2022)
- 2.4 Optical Sorting Machines Segment by Application
 - 2.4.1 Food
 - 2.4.2 Recycling
 - 2.4.3 Mining
 - 2.4.4 Others
- 2.5 Optical Sorting Machines Sales by Application
 - 2.5.1 Global Optical Sorting Machines Sale Market Share by Application (2017-2022)
- 2.5.2 Global Optical Sorting Machines Revenue and Market Share by Application (2017-2022)



2.5.3 Global Optical Sorting Machines Sale Price by Application (2017-2022)

3 GLOBAL OPTICAL SORTING MACHINES BY COMPANY

- 3.1 Global Optical Sorting Machines Breakdown Data by Company
- 3.1.1 Global Optical Sorting Machines Annual Sales by Company (2020-2022)
- 3.1.2 Global Optical Sorting Machines Sales Market Share by Company (2020-2022)
- 3.2 Global Optical Sorting Machines Annual Revenue by Company (2020-2022)
- 3.2.1 Global Optical Sorting Machines Revenue by Company (2020-2022)
- 3.2.2 Global Optical Sorting Machines Revenue Market Share by Company (2020-2022)
- 3.3 Global Optical Sorting Machines Sale Price by Company

3.4 Key Manufacturers Optical Sorting Machines Producing Area Distribution, Sales Area, Product Type

- 3.4.1 Key Manufacturers Optical Sorting Machines Product Location Distribution
- 3.4.2 Players Optical Sorting Machines Products Offered
- 3.5 Market Concentration Rate Analysis
- 3.5.1 Competition Landscape Analysis
- 3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2020-2022)
- 3.6 New Products and Potential Entrants
- 3.7 Mergers & Acquisitions, Expansion

4 WORLD HISTORIC REVIEW FOR OPTICAL SORTING MACHINES BY GEOGRAPHIC REGION

4.1 World Historic Optical Sorting Machines Market Size by Geographic Region (2017-2022)

4.1.1 Global Optical Sorting Machines Annual Sales by Geographic Region (2017-2022)

4.1.2 Global Optical Sorting Machines Annual Revenue by Geographic Region4.2 World Historic Optical Sorting Machines Market Size by Country/Region(2017-2022)

- 4.2.1 Global Optical Sorting Machines Annual Sales by Country/Region (2017-2022)
- 4.2.2 Global Optical Sorting Machines Annual Revenue by Country/Region
- 4.3 Americas Optical Sorting Machines Sales Growth
- 4.4 APAC Optical Sorting Machines Sales Growth
- 4.5 Europe Optical Sorting Machines Sales Growth
- 4.6 Middle East & Africa Optical Sorting Machines Sales Growth



5 AMERICAS

- 5.1 Americas Optical Sorting Machines Sales by Country
- 5.1.1 Americas Optical Sorting Machines Sales by Country (2017-2022)
- 5.1.2 Americas Optical Sorting Machines Revenue by Country (2017-2022)
- 5.2 Americas Optical Sorting Machines Sales by Type
- 5.3 Americas Optical Sorting Machines Sales by Application
- 5.4 United States
- 5.5 Canada
- 5.6 Mexico
- 5.7 Brazil

6 APAC

- 6.1 APAC Optical Sorting Machines Sales by Region
 - 6.1.1 APAC Optical Sorting Machines Sales by Region (2017-2022)
 - 6.1.2 APAC Optical Sorting Machines Revenue by Region (2017-2022)
- 6.2 APAC Optical Sorting Machines Sales by Type
- 6.3 APAC Optical Sorting Machines Sales by Application
- 6.4 China
- 6.5 Japan
- 6.6 South Korea
- 6.7 Southeast Asia
- 6.8 India
- 6.9 Australia
- 6.10 China Taiwan

7 EUROPE

- 7.1 Europe Optical Sorting Machines by Country
- 7.1.1 Europe Optical Sorting Machines Sales by Country (2017-2022)
- 7.1.2 Europe Optical Sorting Machines Revenue by Country (2017-2022)
- 7.2 Europe Optical Sorting Machines Sales by Type
- 7.3 Europe Optical Sorting Machines Sales by Application
- 7.4 Germany
- 7.5 France
- 7.6 UK
- 7.7 Italy
- 7.8 Russia



8 MIDDLE EAST & AFRICA

- 8.1 Middle East & Africa Optical Sorting Machines by Country
- 8.1.1 Middle East & Africa Optical Sorting Machines Sales by Country (2017-2022)
- 8.1.2 Middle East & Africa Optical Sorting Machines Revenue by Country (2017-2022)
- 8.2 Middle East & Africa Optical Sorting Machines Sales by Type
- 8.3 Middle East & Africa Optical Sorting Machines Sales by Application
- 8.4 Egypt
- 8.5 South Africa
- 8.6 Israel
- 8.7 Turkey
- 8.8 GCC Countries

9 MARKET DRIVERS, CHALLENGES AND TRENDS

- 9.1 Market Drivers & Growth Opportunities
- 9.2 Market Challenges & Risks
- 9.3 Industry Trends

10 MANUFACTURING COST STRUCTURE ANALYSIS

- 10.1 Raw Material and Suppliers
- 10.2 Manufacturing Cost Structure Analysis of Optical Sorting Machines
- 10.3 Manufacturing Process Analysis of Optical Sorting Machines
- 10.4 Industry Chain Structure of Optical Sorting Machines

11 MARKETING, DISTRIBUTORS AND CUSTOMER

- 11.1 Sales Channel
- 11.1.1 Direct Channels
- 11.1.2 Indirect Channels
- 11.2 Optical Sorting Machines Distributors
- 11.3 Optical Sorting Machines Customer

12 WORLD FORECAST REVIEW FOR OPTICAL SORTING MACHINES BY GEOGRAPHIC REGION

12.1 Global Optical Sorting Machines Market Size Forecast by Region



12.1.1 Global Optical Sorting Machines Forecast by Region (2023-2028)

12.1.2 Global Optical Sorting Machines Annual Revenue Forecast by Region (2023-2028)

- 12.2 Americas Forecast by Country
- 12.3 APAC Forecast by Region
- 12.4 Europe Forecast by Country
- 12.5 Middle East & Africa Forecast by Country
- 12.6 Global Optical Sorting Machines Forecast by Type
- 12.7 Global Optical Sorting Machines Forecast by Application

13 KEY PLAYERS ANALYSIS

13.1 Tomra

- 13.1.1 Tomra Company Information
- 13.1.2 Tomra Optical Sorting Machines Product Offered
- 13.1.3 Tomra Optical Sorting Machines Sales, Revenue, Price and Gross Margin (2020-2022)
- 13.1.4 Tomra Main Business Overview
- 13.1.5 Tomra Latest Developments

13.2 Buhler

- 13.2.1 Buhler Company Information
- 13.2.2 Buhler Optical Sorting Machines Product Offered

13.2.3 Buhler Optical Sorting Machines Sales, Revenue, Price and Gross Margin (2020-2022)

- 13.2.4 Buhler Main Business Overview
- 13.2.5 Buhler Latest Developments

13.3 Key Technology

- 13.3.1 Key Technology Company Information
- 13.3.2 Key Technology Optical Sorting Machines Product Offered

13.3.3 Key Technology Optical Sorting Machines Sales, Revenue, Price and Gross Margin (2020-2022)

- 13.3.4 Key Technology Main Business Overview
- 13.3.5 Key Technology Latest Developments

13.4 Binder

- 13.4.1 Binder Company Information
- 13.4.2 Binder Optical Sorting Machines Product Offered
- 13.4.3 Binder Optical Sorting Machines Sales, Revenue, Price and Gross Margin (2020-2022)
 - 13.4.4 Binder Main Business Overview



- 13.4.5 Binder Latest Developments
- 13.5 Satake
- 13.5.1 Satake Company Information
- 13.5.2 Satake Optical Sorting Machines Product Offered
- 13.5.3 Satake Optical Sorting Machines Sales, Revenue, Price and Gross Margin (2020-2022)
 - 13.5.4 Satake Main Business Overview
 - 13.5.5 Satake Latest Developments

13.6 Allgaier Werke

- 13.6.1 Allgaier Werke Company Information
- 13.6.2 Allgaier Werke Optical Sorting Machines Product Offered
- 13.6.3 Allgaier Werke Optical Sorting Machines Sales, Revenue, Price and Gross Margin (2020-2022)
 - 13.6.4 Allgaier Werke Main Business Overview
- 13.6.5 Allgaier Werke Latest Developments

13.7 Cimbria

- 13.7.1 Cimbria Company Information
- 13.7.2 Cimbria Optical Sorting Machines Product Offered
- 13.7.3 Cimbria Optical Sorting Machines Sales, Revenue, Price and Gross Margin (2020-2022)
 - 13.7.4 Cimbria Main Business Overview
- 13.7.5 Cimbria Latest Developments

13.8 CP Manufacturing

- 13.8.1 CP Manufacturing Company Information
- 13.8.2 CP Manufacturing Optical Sorting Machines Product Offered
- 13.8.3 CP Manufacturing Optical Sorting Machines Sales, Revenue, Price and Gross Margin (2020-2022)
 - 13.8.4 CP Manufacturing Main Business Overview
- 13.8.5 CP Manufacturing Latest Developments

13.9 Greefa

- 13.9.1 Greefa Company Information
- 13.9.2 Greefa Optical Sorting Machines Product Offered
- 13.9.3 Greefa Optical Sorting Machines Sales, Revenue, Price and Gross Margin (2020-2022)
 - 13.9.4 Greefa Main Business Overview
- 13.9.5 Greefa Latest Developments
- 13.10 Newtec
- 13.10.1 Newtec Company Information
- 13.10.2 Newtec Optical Sorting Machines Product Offered



13.10.3 Newtec Optical Sorting Machines Sales, Revenue, Price and Gross Margin (2020-2022)

13.10.4 Newtec Main Business Overview

13.10.5 Newtec Latest Developments

13.11 National Recovery Technologies

13.11.1 National Recovery Technologies Company Information

13.11.2 National Recovery Technologies Optical Sorting Machines Product Offered

13.11.3 National Recovery Technologies Optical Sorting Machines Sales, Revenue, Price and Gross Margin (2020-2022)

13.11.4 National Recovery Technologies Main Business Overview

13.11.5 National Recovery Technologies Latest Developments

13.12 Pellenc ST

13.12.1 Pellenc ST Company Information

13.12.2 Pellenc ST Optical Sorting Machines Product Offered

- 13.12.3 Pellenc ST Optical Sorting Machines Sales, Revenue, Price and Gross Margin (2020-2022)
- 13.12.4 Pellenc ST Main Business Overview
- 13.12.5 Pellenc ST Latest Developments

13.13 Raytec Vision

- 13.13.1 Raytec Vision Company Information
- 13.13.2 Raytec Vision Optical Sorting Machines Product Offered
- 13.13.3 Raytec Vision Optical Sorting Machines Sales, Revenue, Price and Gross Margin (2020-2022)
 - 13.13.4 Raytec Vision Main Business Overview
 - 13.13.5 Raytec Vision Latest Developments

13.14 Sesotec

13.14.1 Sesotec Company Information

13.14.2 Sesotec Optical Sorting Machines Product Offered

13.14.3 Sesotec Optical Sorting Machines Sales, Revenue, Price and Gross Margin (2020-2022)

- 13.14.4 Sesotec Main Business Overview
- 13.14.5 Sesotec Latest Developments

13.15 Steinert

- 13.15.1 Steinert Company Information
- 13.15.2 Steinert Optical Sorting Machines Product Offered

13.15.3 Steinert Optical Sorting Machines Sales, Revenue, Price and Gross Margin (2020-2022)

- 13.15.4 Steinert Main Business Overview
- 13.15.5 Steinert Latest Developments



14 RESEARCH FINDINGS AND CONCLUSION



List Of Tables

LIST OF TABLES

Table 1. Optical Sorting Machines Annual Sales CAGR by Geographic Region (2017, 2022 & 2028) & (\$ millions) Table 2. Optical Sorting Machines Annual Sales CAGR by Country/Region (2017, 2022) & 2028) & (\$ millions) Table 3. Major Players of Cameras Table 4. Major Players of Lasers Table 5. Major Players of NIR Sorters Table 6. Major Players of Hyperspectral Cameras & Combined Sorters Table 7. Global Optical Sorting Machines Sales by Type (2017-2022) & (K Units) Table 8. Global Optical Sorting Machines Sales Market Share by Type (2017-2022) Table 9. Global Optical Sorting Machines Revenue by Type (2017-2022) & (\$ million) Table 10. Global Optical Sorting Machines Revenue Market Share by Type (2017-2022) Table 11. Global Optical Sorting Machines Sale Price by Type (2017-2022) & (USD/Unit) Table 12. Global Optical Sorting Machines Sales by Application (2017-2022) & (K Units) Table 13. Global Optical Sorting Machines Sales Market Share by Application (2017 - 2022)Table 14. Global Optical Sorting Machines Revenue by Application (2017-2022) Table 15. Global Optical Sorting Machines Revenue Market Share by Application (2017 - 2022)Table 16. Global Optical Sorting Machines Sale Price by Application (2017-2022) & (USD/Unit) Table 17. Global Optical Sorting Machines Sales by Company (2020-2022) & (K Units) Table 18. Global Optical Sorting Machines Sales Market Share by Company (2020-2022)Table 19. Global Optical Sorting Machines Revenue by Company (2020-2022) (\$ Millions) Table 20. Global Optical Sorting Machines Revenue Market Share by Company (2020-2022)Table 21. Global Optical Sorting Machines Sale Price by Company (2020-2022) & (USD/Unit) Table 22. Key Manufacturers Optical Sorting Machines Producing Area Distribution and Sales Area Table 23. Players Optical Sorting Machines Products Offered Table 24. Optical Sorting Machines Concentration Ratio (CR3, CR5 and CR10) &



(2020-2022)

Table 25. New Products and Potential Entrants

Table 26. Mergers & Acquisitions, Expansion

Table 27. Global Optical Sorting Machines Sales by Geographic Region (2017-2022) & (K Units)

Table 28. Global Optical Sorting Machines Sales Market Share Geographic Region (2017-2022)

Table 29. Global Optical Sorting Machines Revenue by Geographic Region (2017-2022) & (\$ millions)

Table 30. Global Optical Sorting Machines Revenue Market Share by Geographic Region (2017-2022)

Table 31. Global Optical Sorting Machines Sales by Country/Region (2017-2022) & (K Units)

Table 32. Global Optical Sorting Machines Sales Market Share by Country/Region (2017-2022)

Table 33. Global Optical Sorting Machines Revenue by Country/Region (2017-2022) & (\$ millions)

Table 34. Global Optical Sorting Machines Revenue Market Share by Country/Region (2017-2022)

Table 35. Americas Optical Sorting Machines Sales by Country (2017-2022) & (K Units) Table 36. Americas Optical Sorting Machines Sales Market Share by Country (2017-2022)

Table 37. Americas Optical Sorting Machines Revenue by Country (2017-2022) & (\$ Millions)

Table 38. Americas Optical Sorting Machines Revenue Market Share by Country(2017-2022)

Table 39. Americas Optical Sorting Machines Sales by Type (2017-2022) & (K Units)

 Table 40. Americas Optical Sorting Machines Sales Market Share by Type (2017-2022)

Table 41. Americas Optical Sorting Machines Sales by Application (2017-2022) & (K Units)

Table 42. Americas Optical Sorting Machines Sales Market Share by Application(2017-2022)

Table 43. APAC Optical Sorting Machines Sales by Region (2017-2022) & (K Units)

Table 44. APAC Optical Sorting Machines Sales Market Share by Region (2017-2022)

Table 45. APAC Optical Sorting Machines Revenue by Region (2017-2022) & (\$Millions)

Table 46. APAC Optical Sorting Machines Revenue Market Share by Region(2017-2022)

Table 47. APAC Optical Sorting Machines Sales by Type (2017-2022) & (K Units)



Table 48. APAC Optical Sorting Machines Sales Market Share by Type (2017-2022) Table 49. APAC Optical Sorting Machines Sales by Application (2017-2022) & (K Units) Table 50. APAC Optical Sorting Machines Sales Market Share by Application (2017 - 2022)Table 51. Europe Optical Sorting Machines Sales by Country (2017-2022) & (K Units) Table 52. Europe Optical Sorting Machines Sales Market Share by Country (2017-2022) Table 53. Europe Optical Sorting Machines Revenue by Country (2017-2022) & (\$ Millions) Table 54. Europe Optical Sorting Machines Revenue Market Share by Country (2017 - 2022)Table 55. Europe Optical Sorting Machines Sales by Type (2017-2022) & (K Units) Table 56. Europe Optical Sorting Machines Sales Market Share by Type (2017-2022) Table 57. Europe Optical Sorting Machines Sales by Application (2017-2022) & (K Units) Table 58. Europe Optical Sorting Machines Sales Market Share by Application (2017 - 2022)Table 59. Middle East & Africa Optical Sorting Machines Sales by Country (2017-2022) & (K Units) Table 60. Middle East & Africa Optical Sorting Machines Sales Market Share by Country (2017-2022) Table 61. Middle East & Africa Optical Sorting Machines Revenue by Country (2017-2022) & (\$ Millions) Table 62. Middle East & Africa Optical Sorting Machines Revenue Market Share by Country (2017-2022) Table 63. Middle East & Africa Optical Sorting Machines Sales by Type (2017-2022) & (K Units) Table 64. Middle East & Africa Optical Sorting Machines Sales Market Share by Type (2017 - 2022)Table 65. Middle East & Africa Optical Sorting Machines Sales by Application (2017-2022) & (K Units) Table 66. Middle East & Africa Optical Sorting Machines Sales Market Share by Application (2017-2022) Table 67. Key Market Drivers & Growth Opportunities of Optical Sorting Machines Table 68. Key Market Challenges & Risks of Optical Sorting Machines Table 69. Key Industry Trends of Optical Sorting Machines Table 70. Optical Sorting Machines Raw Material Table 71. Key Suppliers of Raw Materials Table 72. Optical Sorting Machines Distributors List Table 73. Optical Sorting Machines Customer List



Table 74. Global Optical Sorting Machines Sales Forecast by Region (2023-2028) & (K Units)

Table 75. Global Optical Sorting Machines Sales Market Forecast by Region

Table 76. Global Optical Sorting Machines Revenue Forecast by Region (2023-2028) & (\$ millions)

Table 77. Global Optical Sorting Machines Revenue Market Share Forecast by Region (2023-2028)

Table 78. Americas Optical Sorting Machines Sales Forecast by Country (2023-2028) & (K Units)

Table 79. Americas Optical Sorting Machines Revenue Forecast by Country (2023-2028) & (\$ millions)

Table 80. APAC Optical Sorting Machines Sales Forecast by Region (2023-2028) & (K Units)

Table 81. APAC Optical Sorting Machines Revenue Forecast by Region (2023-2028) & (\$ millions)

Table 82. Europe Optical Sorting Machines Sales Forecast by Country (2023-2028) & (K Units)

Table 83. Europe Optical Sorting Machines Revenue Forecast by Country (2023-2028)& (\$ millions)

Table 84. Middle East & Africa Optical Sorting Machines Sales Forecast by Country (2023-2028) & (K Units)

Table 85. Middle East & Africa Optical Sorting Machines Revenue Forecast by Country (2023-2028) & (\$ millions)

Table 86. Global Optical Sorting Machines Sales Forecast by Type (2023-2028) & (K Units)

Table 87. Global Optical Sorting Machines Sales Market Share Forecast by Type (2023-2028)

Table 88. Global Optical Sorting Machines Revenue Forecast by Type (2023-2028) & (\$ Millions)

Table 89. Global Optical Sorting Machines Revenue Market Share Forecast by Type (2023-2028)

Table 90. Global Optical Sorting Machines Sales Forecast by Application (2023-2028) & (K Units)

Table 91. Global Optical Sorting Machines Sales Market Share Forecast by Application (2023-2028)

Table 92. Global Optical Sorting Machines Revenue Forecast by Application (2023-2028) & (\$ Millions)

Table 93. Global Optical Sorting Machines Revenue Market Share Forecast by Application (2023-2028)



Table 94. Tomra Basic Information, Optical Sorting Machines Manufacturing Base, Sales Area and Its Competitors Table 95. Tomra Optical Sorting Machines Product Offered Table 96. Tomra Optical Sorting Machines Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2020-2022) Table 97. Tomra Main Business Table 98. Tomra Latest Developments Table 99. Buhler Basic Information, Optical Sorting Machines Manufacturing Base, Sales Area and Its Competitors Table 100. Buhler Optical Sorting Machines Product Offered Table 101. Buhler Optical Sorting Machines Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2020-2022) Table 102. Buhler Main Business Table 103. Buhler Latest Developments Table 104. Key Technology Basic Information, Optical Sorting Machines Manufacturing Base, Sales Area and Its Competitors Table 105. Key Technology Optical Sorting Machines Product Offered Table 106. Key Technology Optical Sorting Machines Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2020-2022) Table 107. Key Technology Main Business Table 108. Key Technology Latest Developments Table 109. Binder Basic Information, Optical Sorting Machines Manufacturing Base, Sales Area and Its Competitors Table 110. Binder Optical Sorting Machines Product Offered Table 111. Binder Optical Sorting Machines Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2020-2022) Table 112. Binder Main Business Table 113. Binder Latest Developments Table 114. Satake Basic Information, Optical Sorting Machines Manufacturing Base, Sales Area and Its Competitors Table 115. Satake Optical Sorting Machines Product Offered Table 116. Satake Optical Sorting Machines Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2020-2022) Table 117. Satake Main Business Table 118. Satake Latest Developments Table 119. Allgaier Werke Basic Information, Optical Sorting Machines Manufacturing Base, Sales Area and Its Competitors Table 120. Allgaier Werke Optical Sorting Machines Product Offered Table 121. Allgaier Werke Optical Sorting Machines Sales (K Units), Revenue (\$



Million), Price (USD/Unit) and Gross Margin (2020-2022)

- Table 122. Allgaier Werke Main Business
- Table 123. Allgaier Werke Latest Developments
- Table 124. Cimbria Basic Information, Optical Sorting Machines Manufacturing Base,
- Sales Area and Its Competitors
- Table 125. Cimbria Optical Sorting Machines Product Offered
- Table 126. Cimbria Optical Sorting Machines Sales (K Units), Revenue (\$ Million), Price
- (USD/Unit) and Gross Margin (2020-2022)
- Table 127. Cimbria Main Business
- Table 128. Cimbria Latest Developments
- Table 129. CP Manufacturing Basic Information, Optical Sorting Machines
- Manufacturing Base, Sales Area and Its Competitors
- Table 130. CP Manufacturing Optical Sorting Machines Product Offered
- Table 131. CP Manufacturing Optical Sorting Machines Sales (K Units), Revenue (\$
- Million), Price (USD/Unit) and Gross Margin (2020-2022)
- Table 132. CP Manufacturing Main Business
- Table 133. CP Manufacturing Latest Developments
- Table 134. Greefa Basic Information, Optical Sorting Machines Manufacturing Base,
- Sales Area and Its Competitors
- Table 135. Greefa Optical Sorting Machines Product Offered
- Table 136. Greefa Optical Sorting Machines Sales (K Units), Revenue (\$ Million), Price
- (USD/Unit) and Gross Margin (2020-2022)
- Table 137. Greefa Main Business
- Table 138. Greefa Latest Developments
- Table 139. Newtec Basic Information, Optical Sorting Machines Manufacturing Base,
- Sales Area and Its Competitors
- Table 140. Newtec Optical Sorting Machines Product Offered
- Table 141. Newtec Optical Sorting Machines Sales (K Units), Revenue (\$ Million), Price
- (USD/Unit) and Gross Margin (2020-2022)
- Table 142. Newtec Main Business
- Table 143. Newtec Latest Developments
- Table 144. National Recovery Technologies Basic Information, Optical Sorting
- Machines Manufacturing Base, Sales Area and Its Competitors
- Table 145. National Recovery Technologies Optical Sorting Machines Product Offered
- Table 146. National Recovery Technologies Optical Sorting Machines Sales (K Units),
- Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2020-2022)
- Table 147. National Recovery Technologies Main Business
- Table 148. National Recovery Technologies Latest Developments
- Table 149. Pellenc ST Basic Information, Optical Sorting Machines Manufacturing Base,



Sales Area and Its Competitors

Table 150. Pellenc ST Optical Sorting Machines Product Offered

Table 151. Pellenc ST Optical Sorting Machines Sales (K Units), Revenue (\$ Million),

Price (USD/Unit) and Gross Margin (2020-2022)

Table 152. Pellenc ST Main Business

Table 153. Pellenc ST Latest Developments

Table 154. Raytec Vision Basic Information, Optical Sorting Machines Manufacturing

- Base, Sales Area and Its Competitors
- Table 155. Raytec Vision Optical Sorting Machines Product Offered
- Table 156. Raytec Vision Optical Sorting Machines Sales (K Units), Revenue (\$ Million),
- Price (USD/Unit) and Gross Margin (2020-2022)
- Table 157. Raytec Vision Main Business
- Table 158. Raytec Vision Latest Developments

Table 159. Sesotec Basic Information, Optical Sorting Machines Manufacturing Base,

- Sales Area and Its Competitors
- Table 160. Sesotec Optical Sorting Machines Product Offered
- Table 161. Sesotec Optical Sorting Machines Sales (K Units), Revenue (\$ Million), Price
- (USD/Unit) and Gross Margin (2020-2022)
- Table 162. Sesotec Main Business
- Table 163. Sesotec Latest Developments
- Table 164. Steinert Basic Information, Optical Sorting Machines Manufacturing Base,
- Sales Area and Its Competitors
- Table 165. Steinert Optical Sorting Machines Product Offered

Table 166. Steinert Optical Sorting Machines Sales (K Units), Revenue (\$ Million), Price

- (USD/Unit) and Gross Margin (2020-2022)
- Table 167. Steinert Main Business
- Table 168. Steinert Latest Developments



List Of Figures

LIST OF FIGURES

Figure 1. Picture of Optical Sorting Machines

- Figure 2. Optical Sorting Machines Report Years Considered
- Figure 3. Research Objectives
- Figure 4. Research Methodology
- Figure 5. Research Process and Data Source
- Figure 6. Global Optical Sorting Machines Sales Growth Rate 2017-2028 (K Units)
- Figure 7. Global Optical Sorting Machines Revenue Growth Rate 2017-2028 (\$ Millions)
- Figure 8. Optical Sorting Machines Sales by Region (2021 & 2028) & (\$ millions)
- Figure 9. Product Picture of Cameras
- Figure 10. Product Picture of Lasers
- Figure 11. Product Picture of NIR Sorters
- Figure 12. Product Picture of Hyperspectral Cameras & Combined Sorters
- Figure 13. Global Optical Sorting Machines Sales Market Share by Type in 2021

Figure 14. Global Optical Sorting Machines Revenue Market Share by Type (2017-2022)

- Figure 15. Optical Sorting Machines Consumed in Food
- Figure 16. Global Optical Sorting Machines Market: Food (2017-2022) & (K Units)
- Figure 17. Optical Sorting Machines Consumed in Recycling
- Figure 18. Global Optical Sorting Machines Market: Recycling (2017-2022) & (K Units)
- Figure 19. Optical Sorting Machines Consumed in Mining
- Figure 20. Global Optical Sorting Machines Market: Mining (2017-2022) & (K Units)
- Figure 21. Optical Sorting Machines Consumed in Others
- Figure 22. Global Optical Sorting Machines Market: Others (2017-2022) & (K Units)

Figure 23. Global Optical Sorting Machines Sales Market Share by Application (2017-2022)

Figure 24. Global Optical Sorting Machines Revenue Market Share by Application in 2021

Figure 25. Optical Sorting Machines Revenue Market by Company in 2021 (\$ Million) Figure 26. Global Optical Sorting Machines Revenue Market Share by Company in 2021

Figure 27. Global Optical Sorting Machines Sales Market Share by Geographic Region (2017-2022)

Figure 28. Global Optical Sorting Machines Revenue Market Share by Geographic Region in 2021

Figure 29. Global Optical Sorting Machines Sales Market Share by Region (2017-2022)



Figure 30. Global Optical Sorting Machines Revenue Market Share by Country/Region in 2021

Figure 31. Americas Optical Sorting Machines Sales 2017-2022 (K Units)

Figure 32. Americas Optical Sorting Machines Revenue 2017-2022 (\$ Millions)

Figure 33. APAC Optical Sorting Machines Sales 2017-2022 (K Units)

Figure 34. APAC Optical Sorting Machines Revenue 2017-2022 (\$ Millions)

Figure 35. Europe Optical Sorting Machines Sales 2017-2022 (K Units)

Figure 36. Europe Optical Sorting Machines Revenue 2017-2022 (\$ Millions)

Figure 37. Middle East & Africa Optical Sorting Machines Sales 2017-2022 (K Units)

Figure 38. Middle East & Africa Optical Sorting Machines Revenue 2017-2022 (\$ Millions)

Figure 39. Americas Optical Sorting Machines Sales Market Share by Country in 2021

Figure 40. Americas Optical Sorting Machines Revenue Market Share by Country in 2021

Figure 41. United States Optical Sorting Machines Revenue Growth 2017-2022 (\$ Millions)

Figure 42. Canada Optical Sorting Machines Revenue Growth 2017-2022 (\$ Millions)

Figure 43. Mexico Optical Sorting Machines Revenue Growth 2017-2022 (\$ Millions)

Figure 44. Brazil Optical Sorting Machines Revenue Growth 2017-2022 (\$ Millions)

Figure 45. APAC Optical Sorting Machines Sales Market Share by Region in 2021

Figure 46. APAC Optical Sorting Machines Revenue Market Share by Regions in 2021

Figure 47. China Optical Sorting Machines Revenue Growth 2017-2022 (\$ Millions)

Figure 48. Japan Optical Sorting Machines Revenue Growth 2017-2022 (\$ Millions)

Figure 49. South Korea Optical Sorting Machines Revenue Growth 2017-2022 (\$ Millions)

Figure 50. Southeast Asia Optical Sorting Machines Revenue Growth 2017-2022 (\$ Millions)

Figure 51. India Optical Sorting Machines Revenue Growth 2017-2022 (\$ Millions) Figure 52. Australia Optical Sorting Machines Revenue Growth 2017-2022 (\$ Millions)

Figure 53. Europe Optical Sorting Machines Sales Market Share by Country in 2021

Figure 54. Europe Optical Sorting Machines Revenue Market Share by Country in 2021

Figure 55. Germany Optical Sorting Machines Revenue Growth 2017-2022 (\$ Millions)

Figure 56. France Optical Sorting Machines Revenue Growth 2017-2022 (\$ Millions)

Figure 57. UK Optical Sorting Machines Revenue Growth 2017-2022 (\$ Millions)

Figure 58. Italy Optical Sorting Machines Revenue Growth 2017-2022 (\$ Millions)

Figure 59. Russia Optical Sorting Machines Revenue Growth 2017-2022 (\$ Millions)

Figure 60. Middle East & Africa Optical Sorting Machines Sales Market Share by Country in 2021

Figure 61. Middle East & Africa Optical Sorting Machines Revenue Market Share by



Country in 2021

Figure 62. Egypt Optical Sorting Machines Revenue Growth 2017-2022 (\$ Millions)

Figure 63. South Africa Optical Sorting Machines Revenue Growth 2017-2022 (\$ Millions)

Figure 64. Israel Optical Sorting Machines Revenue Growth 2017-2022 (\$ Millions)

Figure 65. Turkey Optical Sorting Machines Revenue Growth 2017-2022 (\$ Millions)

Figure 66. GCC Country Optical Sorting Machines Revenue Growth 2017-2022 (\$ Millions)

Figure 67. Manufacturing Cost Structure Analysis of Optical Sorting Machines in 2021

Figure 68. Manufacturing Process Analysis of Optical Sorting Machines

Figure 69. Industry Chain Structure of Optical Sorting Machines

Figure 70. Channels of Distribution

Figure 71. Distributors Profiles



I would like to order

Product name: Global Optical Sorting Machines Market Growth 2022-2028 Product link: <u>https://marketpublishers.com/r/GBC85D00F068EN.html</u> Price: US\$ 3,660.00 (Single User License / Electronic Delivery)

> If you want to order Corporate License or Hard Copy, please, contact our Customer Service: info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <u>https://marketpublishers.com/r/GBC85D00F068EN.html</u>

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

Custumer signature _____

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

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