

Global BGA Rework Machines Market Research Report 2024, Forecast to 2032

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Abstracts

Report Overview

BGA rework machines are specialized systems designed for the precise removal, replacement, and re-soldering of Ball Grid Array (BGA) components on printed circuit boards (PCBs). These machines are essential in electronics manufacturing and repair, especially for handling BGA packages, which require meticulous control due to the small size and high density of the solder balls.

The global BGA Rework Machines market size was estimated at USD 279 million in 2023 and is projected to reach USD 487.62 million by 2032, exhibiting a CAGR of 6.40% during the forecast period.

North America BGA Rework Machines market size was estimated at USD 80.89 million in 2023, at a CAGR of 5.49% during the forecast period of 2024 through 2032.

This report provides a deep insight into the global BGA Rework Machines market covering all its essential aspects. This ranges from a macro overview of the market to micro details of the market size, competitive landscape, development trend, niche market, key market drivers and challenges, SWOT analysis, value chain analysis, etc.

The analysis helps the reader to shape the competition within the industries and strategies for the competitive environment to enhance the potential profit. Furthermore, it provides a simple framework for evaluating and accessing the position of the business organization. The report structure also focuses on the competitive landscape of the Global BGA Rework Machines Market, this report introduces in detail the market share, market performance, product situation, operation situation, etc. of the main players,

which helps the readers in the industry to identify the main competitors and deeply understand the competition pattern of the market.

In a word, this report is a must-read for industry players, investors, researchers, consultants, business strategists, and all those who have any kind of stake or are planning to foray into the BGA Rework Machines market in any manner.

Global BGA Rework Machines Market: Market Segmentation Analysis

The research report includes specific segments by region (country), manufacturers, Type, and Application. Market segmentation creates subsets of a market based on product type, end-user or application, Geographic, and other factors. By understanding the market segments, the decision-maker can leverage this targeting in the product, sales, and marketing strategies. Market segments can power your product development cycles by informing how you create product offerings for different segments.

Key Company

Kurtz Ers

EPBS SOLUTIONS

Pace

Shuttle Sta

DEN-ON INSTRUMENTS

PDR

?Gowegroup

Veefix

Dinghua

ARO

Sumitron

Manncorp

SilmanTech

MSEngineering

Martin

DINGHUA TECHNOLOGY

Shuttlestar Technology

HAKKO

DJK Europe(Daiichi Jitsugyo)

PCB Unlimited

Seamark ZM

Koki Singapore Pte

Kyoritsu Electric

Market Segmentation (by Type)

Manual Type

Semi-Automatic Type

Fully Automatic Type

Market Segmentation (by Application)

Electronics Repair Industry

Electronic Manufacturing Industry

Geographic Segmentation

North America (USA, Canada, Mexico)

Europe (Germany, UK, France, Russia, Italy, Rest of Europe)

Asia-Pacific (China, Japan, South Korea, India, Southeast Asia, Rest of Asia-Pacific)

South America (Brazil, Argentina, Columbia, Rest of South America)

The Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria, South Africa, Rest of MEA)

Key Benefits of This Market Research:

Industry drivers, restraints, and opportunities covered in the study

Neutral perspective on the market performance

Recent industry trends and developments

Competitive landscape & strategies of key players

Potential & niche segments and regions exhibiting promising growth covered

Historical, current, and projected market size, in terms of value

In-depth analysis of the BGA Rework Machines Market

Overview of the regional outlook of the BGA Rework Machines Market:

Key Reasons to Buy this Report:

Access to date statistics compiled by our researchers. These provide you with historical and forecast data, which is analyzed to tell you why your market is set to change

This enables you to anticipate market changes to remain ahead of your competitors

You will be able to copy data from the Excel spreadsheet straight into your marketing plans, business presentations, or other strategic documents

The concise analysis, clear graph, and table format will enable you to pinpoint the information you require quickly

Provision of market value data for each segment and sub-segment

Indicates the region and segment that is expected to witness the fastest growth as well as to dominate the market

Analysis by geography highlighting the consumption of the product/service in the region as well as indicating the factors that are affecting the market within each region

Competitive landscape which incorporates the market ranking of the major players, along with new service/product launches, partnerships, business expansions, and acquisitions in the past five years of companies profiled

Extensive company profiles comprising of company overview, company insights, product benchmarking, and SWOT analysis for the major market players

The current as well as the future market outlook of the industry concerning recent developments which involve growth opportunities and drivers as well as challenges and restraints of both emerging as well as developed regions

Includes in-depth analysis of the market from various perspectives through Porter's five forces analysis

Provides insight into the market through Value Chain

Market dynamics scenario, along with growth opportunities of the market in the years to come

6-month post-sales analyst support

Customization of the Report

In case of any queries or customization requirements, please connect with our sales team, who will ensure that your requirements are met.

Chapter Outline

Chapter 1 mainly introduces the statistical scope of the report, market division standards, and market research methods.

Chapter 2 is an executive summary of different market segments (by region, product type, application, etc), including the market size of each market segment, future development potential, and so on. It offers a high-level view of the current state of the BGA Rework Machines Market and its likely evolution in the short to mid-term, and long term.

Chapter 3 makes a detailed analysis of the market's competitive landscape of the market and provides the market share, capacity, output, price, latest development plan, merger, and acquisition information of the main manufacturers in the market.

Chapter 4 is the analysis of the whole market industrial chain, including the upstream and downstream of the industry, as well as Porter's five forces analysis.

Chapter 5 introduces the latest developments of the market, the driving factors and restrictive factors of the market, the challenges and risks faced by manufacturers in the industry, and the analysis of relevant policies in the industry.

Chapter 6 provides the analysis of various market segments according to product types, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different market segments.

Chapter 7 provides the analysis of various market segments according to application, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different downstream markets.

Chapter 8 provides a quantitative analysis of the market size and development potential of each region from the consumer side and its main countries and introduces the market

development, future development prospects, market space, and capacity of each country in the world.

Chapter 9 shares the main producing countries of BGA Rework Machines, their output value, profit level, regional supply, production capacity layout, etc. from the supply side.

Chapter 10 introduces the basic situation of the main companies in the market in detail, including product sales revenue, sales volume, price, gross profit margin, market share, product introduction, recent development, etc.

Chapter 11 provides a quantitative analysis of the market size and development potential of each region during the forecast period.

Chapter 12 provides a quantitative analysis of the market size and development potential of each market segment during the forecast period.

Chapter 13 is the main points and conclusions of the report.

Contents

1 RESEARCH METHODOLOGY AND STATISTICAL SCOPE

1.1 Market Definition and Statistical Scope of BGA Rework Machines

1.2 Key Market Segments

1.2.1 BGA Rework Machines Segment by Type

1.2.2 BGA Rework Machines Segment by Application

1.3 Methodology & Sources of Information

1.3.1 Research Methodology

1.3.2 Research Process

1.3.3 Market Breakdown and Data Triangulation

1.3.4 Base Year

1.3.5 Report Assumptions & Caveats

2 BGA REWORK MACHINES MARKET OVERVIEW

2.1 Global Market Overview

2.1.1 Global BGA Rework Machines Market Size (M USD) Estimates and Forecasts (2019-2032)

2.1.2 Global BGA Rework Machines Sales Estimates and Forecasts (2019-2032)

2.2 Market Segment Executive Summary

2.3 Global Market Size by Region

3 BGA REWORK MACHINES MARKET COMPETITIVE LANDSCAPE

3.1 Global BGA Rework Machines Sales by Manufacturers (2019-2024)

3.2 Global BGA Rework Machines Revenue Market Share by Manufacturers (2019-2024)

3.3 BGA Rework Machines Market Share by Company Type (Tier 1, Tier 2, and Tier 3)

3.4 Global BGA Rework Machines Average Price by Manufacturers (2019-2024)

3.5 Manufacturers BGA Rework Machines Sales Sites, Area Served, Product Type

3.6 BGA Rework Machines Market Competitive Situation and Trends

3.6.1 BGA Rework Machines Market Concentration Rate

3.6.2 Global 5 and 10 Largest BGA Rework Machines Players Market Share by Revenue

3.6.3 Mergers & Acquisitions, Expansion

4 BGA REWORK MACHINES INDUSTRY CHAIN ANALYSIS

- 4.1 BGA Rework Machines Industry Chain Analysis
- 4.2 Market Overview of Key Raw Materials
- 4.3 Midstream Market Analysis
- 4.4 Downstream Customer Analysis

5 THE DEVELOPMENT AND DYNAMICS OF BGA REWORK MACHINES MARKET

- 5.1 Key Development Trends
- 5.2 Driving Factors
- 5.3 Market Challenges
- 5.4 Market Restraints
- 5.5 Industry News
 - 5.5.1 New Product Developments
 - 5.5.2 Mergers & Acquisitions
 - 5.5.3 Expansions
 - 5.5.4 Collaboration/Supply Contracts
- 5.6 Industry Policies

6 BGA REWORK MACHINES MARKET SEGMENTATION BY TYPE

- 6.1 Evaluation Matrix of Segment Market Development Potential (Type)
- 6.2 Global BGA Rework Machines Sales Market Share by Type (2019-2024)
- 6.3 Global BGA Rework Machines Market Size Market Share by Type (2019-2024)
- 6.4 Global BGA Rework Machines Price by Type (2019-2024)

7 BGA REWORK MACHINES MARKET SEGMENTATION BY APPLICATION

- 7.1 Evaluation Matrix of Segment Market Development Potential (Application)
- 7.2 Global BGA Rework Machines Market Sales by Application (2019-2024)
- 7.3 Global BGA Rework Machines Market Size (M USD) by Application (2019-2024)
- 7.4 Global BGA Rework Machines Sales Growth Rate by Application (2019-2024)

8 BGA REWORK MACHINES MARKET CONSUMPTION BY REGION

- 8.1 Global BGA Rework Machines Sales by Region
 - 8.1.1 Global BGA Rework Machines Sales by Region
 - 8.1.2 Global BGA Rework Machines Sales Market Share by Region
- 8.2 North America

8.2.1 North America BGA Rework Machines Sales by Country

8.2.2 U.S.

8.2.3 Canada

8.2.4 Mexico

8.3 Europe

8.3.1 Europe BGA Rework Machines Sales by Country

8.3.2 Germany

8.3.3 France

8.3.4 U.K.

8.3.5 Italy

8.3.6 Russia

8.4 Asia Pacific

8.4.1 Asia Pacific BGA Rework Machines Sales by Region

8.4.2 China

8.4.3 Japan

8.4.4 South Korea

8.4.5 India

8.4.6 Southeast Asia

8.5 South America

8.5.1 South America BGA Rework Machines Sales by Country

8.5.2 Brazil

8.5.3 Argentina

8.5.4 Columbia

8.6 Middle East and Africa

8.6.1 Middle East and Africa BGA Rework Machines Sales by Region

8.6.2 Saudi Arabia

8.6.3 UAE

8.6.4 Egypt

8.6.5 Nigeria

8.6.6 South Africa

9 BGA REWORK MACHINES MARKET PRODUCTION BY REGION

9.1 Global Production of BGA Rework Machines by Region (2019-2024)

9.2 Global BGA Rework Machines Revenue Market Share by Region (2019-2024)

9.3 Global BGA Rework Machines Production, Revenue, Price and Gross Margin (2019-2024)

9.4 North America BGA Rework Machines Production

9.4.1 North America BGA Rework Machines Production Growth Rate (2019-2024)

9.4.2 North America BGA Rework Machines Production, Revenue, Price and Gross Margin (2019-2024)

9.5 Europe BGA Rework Machines Production

9.5.1 Europe BGA Rework Machines Production Growth Rate (2019-2024)

9.5.2 Europe BGA Rework Machines Production, Revenue, Price and Gross Margin (2019-2024)

9.6 Japan BGA Rework Machines Production (2019-2024)

9.6.1 Japan BGA Rework Machines Production Growth Rate (2019-2024)

9.6.2 Japan BGA Rework Machines Production, Revenue, Price and Gross Margin (2019-2024)

9.7 China BGA Rework Machines Production (2019-2024)

9.7.1 China BGA Rework Machines Production Growth Rate (2019-2024)

9.7.2 China BGA Rework Machines Production, Revenue, Price and Gross Margin (2019-2024)

10 KEY COMPANIES PROFILE

10.1 Kurtz Ersä

10.1.1 Kurtz Ersä BGA Rework Machines Basic Information

10.1.2 Kurtz Ersä BGA Rework Machines Product Overview

10.1.3 Kurtz Ersä BGA Rework Machines Product Market Performance

10.1.4 Kurtz Ersä Business Overview

10.1.5 Kurtz Ersä BGA Rework Machines SWOT Analysis

10.1.6 Kurtz Ersä Recent Developments

10.2 EPBS SOLUTIONS

10.2.1 EPBS SOLUTIONS BGA Rework Machines Basic Information

10.2.2 EPBS SOLUTIONS BGA Rework Machines Product Overview

10.2.3 EPBS SOLUTIONS BGA Rework Machines Product Market Performance

10.2.4 EPBS SOLUTIONS Business Overview

10.2.5 EPBS SOLUTIONS BGA Rework Machines SWOT Analysis

10.2.6 EPBS SOLUTIONS Recent Developments

10.3 Pace

10.3.1 Pace BGA Rework Machines Basic Information

10.3.2 Pace BGA Rework Machines Product Overview

10.3.3 Pace BGA Rework Machines Product Market Performance

10.3.4 Pace BGA Rework Machines SWOT Analysis

10.3.5 Pace Business Overview

10.3.6 Pace Recent Developments

10.4 Shuttle Sta

- 10.4.1 Shuttle Sta BGA Rework Machines Basic Information
- 10.4.2 Shuttle Sta BGA Rework Machines Product Overview
- 10.4.3 Shuttle Sta BGA Rework Machines Product Market Performance
- 10.4.4 Shuttle Sta Business Overview
- 10.4.5 Shuttle Sta Recent Developments
- 10.5 DEN-ON INSTRUMENTS
 - 10.5.1 DEN-ON INSTRUMENTS BGA Rework Machines Basic Information
 - 10.5.2 DEN-ON INSTRUMENTS BGA Rework Machines Product Overview
 - 10.5.3 DEN-ON INSTRUMENTS BGA Rework Machines Product Market Performance
 - 10.5.4 DEN-ON INSTRUMENTS Business Overview
 - 10.5.5 DEN-ON INSTRUMENTS Recent Developments
- 10.6 PDR
 - 10.6.1 PDR BGA Rework Machines Basic Information
 - 10.6.2 PDR BGA Rework Machines Product Overview
 - 10.6.3 PDR BGA Rework Machines Product Market Performance
 - 10.6.4 PDR Business Overview
 - 10.6.5 PDR Recent Developments
- 10.7 ?Gowegroup
 - 10.7.1 ?Gowegroup BGA Rework Machines Basic Information
 - 10.7.2 ?Gowegroup BGA Rework Machines Product Overview
 - 10.7.3 ?Gowegroup BGA Rework Machines Product Market Performance
 - 10.7.4 ?Gowegroup Business Overview
 - 10.7.5 ?Gowegroup Recent Developments
- 10.8 Veefix
 - 10.8.1 Veefix BGA Rework Machines Basic Information
 - 10.8.2 Veefix BGA Rework Machines Product Overview
 - 10.8.3 Veefix BGA Rework Machines Product Market Performance
 - 10.8.4 Veefix Business Overview
 - 10.8.5 Veefix Recent Developments
- 10.9 Dinghua
 - 10.9.1 Dinghua BGA Rework Machines Basic Information
 - 10.9.2 Dinghua BGA Rework Machines Product Overview
 - 10.9.3 Dinghua BGA Rework Machines Product Market Performance
 - 10.9.4 Dinghua Business Overview
 - 10.9.5 Dinghua Recent Developments
- 10.10 ARO
 - 10.10.1 ARO BGA Rework Machines Basic Information
 - 10.10.2 ARO BGA Rework Machines Product Overview
 - 10.10.3 ARO BGA Rework Machines Product Market Performance

- 10.10.4 ARO Business Overview
- 10.10.5 ARO Recent Developments
- 10.11 Sumitron
 - 10.11.1 Sumitron BGA Rework Machines Basic Information
 - 10.11.2 Sumitron BGA Rework Machines Product Overview
 - 10.11.3 Sumitron BGA Rework Machines Product Market Performance
 - 10.11.4 Sumitron Business Overview
 - 10.11.5 Sumitron Recent Developments
- 10.12 Manncorp
 - 10.12.1 Manncorp BGA Rework Machines Basic Information
 - 10.12.2 Manncorp BGA Rework Machines Product Overview
 - 10.12.3 Manncorp BGA Rework Machines Product Market Performance
 - 10.12.4 Manncorp Business Overview
 - 10.12.5 Manncorp Recent Developments
- 10.13 SilmanTech
 - 10.13.1 SilmanTech BGA Rework Machines Basic Information
 - 10.13.2 SilmanTech BGA Rework Machines Product Overview
 - 10.13.3 SilmanTech BGA Rework Machines Product Market Performance
 - 10.13.4 SilmanTech Business Overview
 - 10.13.5 SilmanTech Recent Developments
- 10.14 MSEngineering
 - 10.14.1 MSEngineering BGA Rework Machines Basic Information
 - 10.14.2 MSEngineering BGA Rework Machines Product Overview
 - 10.14.3 MSEngineering BGA Rework Machines Product Market Performance
 - 10.14.4 MSEngineering Business Overview
 - 10.14.5 MSEngineering Recent Developments
- 10.15 Martin
 - 10.15.1 Martin BGA Rework Machines Basic Information
 - 10.15.2 Martin BGA Rework Machines Product Overview
 - 10.15.3 Martin BGA Rework Machines Product Market Performance
 - 10.15.4 Martin Business Overview
 - 10.15.5 Martin Recent Developments
- 10.16 DINGHUA TECHNOLOGY
 - 10.16.1 DINGHUA TECHNOLOGY BGA Rework Machines Basic Information
 - 10.16.2 DINGHUA TECHNOLOGY BGA Rework Machines Product Overview
 - 10.16.3 DINGHUA TECHNOLOGY BGA Rework Machines Product Market Performance
 - 10.16.4 DINGHUA TECHNOLOGY Business Overview
 - 10.16.5 DINGHUA TECHNOLOGY Recent Developments

10.17 Shuttlestar Technology

- 10.17.1 Shuttlestar Technology BGA Rework Machines Basic Information
- 10.17.2 Shuttlestar Technology BGA Rework Machines Product Overview
- 10.17.3 Shuttlestar Technology BGA Rework Machines Product Market Performance
- 10.17.4 Shuttlestar Technology Business Overview
- 10.17.5 Shuttlestar Technology Recent Developments

10.18 HAKKO

- 10.18.1 HAKKO BGA Rework Machines Basic Information
- 10.18.2 HAKKO BGA Rework Machines Product Overview
- 10.18.3 HAKKO BGA Rework Machines Product Market Performance
- 10.18.4 HAKKO Business Overview
- 10.18.5 HAKKO Recent Developments

10.19 DJK Europe(Daiichi Jitsugyo)

- 10.19.1 DJK Europe(Daiichi Jitsugyo) BGA Rework Machines Basic Information
- 10.19.2 DJK Europe(Daiichi Jitsugyo) BGA Rework Machines Product Overview
- 10.19.3 DJK Europe(Daiichi Jitsugyo) BGA Rework Machines Product Market

Performance

- 10.19.4 DJK Europe(Daiichi Jitsugyo) Business Overview
- 10.19.5 DJK Europe(Daiichi Jitsugyo) Recent Developments

10.20 PCB Unlimited

- 10.20.1 PCB Unlimited BGA Rework Machines Basic Information
- 10.20.2 PCB Unlimited BGA Rework Machines Product Overview
- 10.20.3 PCB Unlimited BGA Rework Machines Product Market Performance
- 10.20.4 PCB Unlimited Business Overview
- 10.20.5 PCB Unlimited Recent Developments

10.21 Seamark ZM

- 10.21.1 Seamark ZM BGA Rework Machines Basic Information
- 10.21.2 Seamark ZM BGA Rework Machines Product Overview
- 10.21.3 Seamark ZM BGA Rework Machines Product Market Performance
- 10.21.4 Seamark ZM Business Overview
- 10.21.5 Seamark ZM Recent Developments

10.22 Koki Singapore Pte

- 10.22.1 Koki Singapore Pte BGA Rework Machines Basic Information
- 10.22.2 Koki Singapore Pte BGA Rework Machines Product Overview
- 10.22.3 Koki Singapore Pte BGA Rework Machines Product Market Performance
- 10.22.4 Koki Singapore Pte Business Overview
- 10.22.5 Koki Singapore Pte Recent Developments

10.23 Kyoritsu Electric

- 10.23.1 Kyoritsu Electric BGA Rework Machines Basic Information

- 10.23.2 Kyoritsu Electric BGA Rework Machines Product Overview
- 10.23.3 Kyoritsu Electric BGA Rework Machines Product Market Performance
- 10.23.4 Kyoritsu Electric Business Overview
- 10.23.5 Kyoritsu Electric Recent Developments

11 BGA REWORK MACHINES MARKET FORECAST BY REGION

- 11.1 Global BGA Rework Machines Market Size Forecast
- 11.2 Global BGA Rework Machines Market Forecast by Region
 - 11.2.1 North America Market Size Forecast by Country
 - 11.2.2 Europe BGA Rework Machines Market Size Forecast by Country
 - 11.2.3 Asia Pacific BGA Rework Machines Market Size Forecast by Region
 - 11.2.4 South America BGA Rework Machines Market Size Forecast by Country
 - 11.2.5 Middle East and Africa Forecasted Consumption of BGA Rework Machines by Country

12 FORECAST MARKET BY TYPE AND BY APPLICATION (2025-2032)

- 12.1 Global BGA Rework Machines Market Forecast by Type (2025-2032)
 - 12.1.1 Global Forecasted Sales of BGA Rework Machines by Type (2025-2032)
 - 12.1.2 Global BGA Rework Machines Market Size Forecast by Type (2025-2032)
 - 12.1.3 Global Forecasted Price of BGA Rework Machines by Type (2025-2032)
- 12.2 Global BGA Rework Machines Market Forecast by Application (2025-2032)
 - 12.2.1 Global BGA Rework Machines Sales (K Units) Forecast by Application
 - 12.2.2 Global BGA Rework Machines Market Size (M USD) Forecast by Application (2025-2032)

13 CONCLUSION AND KEY FINDINGS

List Of Tables

LIST OF TABLES

Table 1. Introduction of the Type

Table 2. Introduction of the Application

Table 3. Market Size (M USD) Segment Executive Summary

Table 4. BGA Rework Machines Market Size Comparison by Region (M USD)

Table 5. Global BGA Rework Machines Sales (K Units) by Manufacturers (2019-2024)

Table 6. Global BGA Rework Machines Sales Market Share by Manufacturers (2019-2024)

Table 7. Global BGA Rework Machines Revenue (M USD) by Manufacturers (2019-2024)

Table 8. Global BGA Rework Machines Revenue Share by Manufacturers (2019-2024)

Table 9. Company Type (Tier 1, Tier 2, and Tier 3) & (based on the Revenue in BGA Rework Machines as of 2022)

Table 10. Global Market BGA Rework Machines Average Price (USD/Unit) of Key Manufacturers (2019-2024)

Table 11. Manufacturers BGA Rework Machines Sales Sites and Area Served

Table 12. Manufacturers BGA Rework Machines Product Type

Table 13. Global BGA Rework Machines Manufacturers Market Concentration Ratio (CR5 and HHI)

Table 14. Mergers & Acquisitions, Expansion Plans

Table 15. Industry Chain Map of BGA Rework Machines

Table 16. Market Overview of Key Raw Materials

Table 17. Midstream Market Analysis

Table 18. Downstream Customer Analysis

Table 19. Key Development Trends

Table 20. Driving Factors

Table 21. BGA Rework Machines Market Challenges

Table 22. Global BGA Rework Machines Sales by Type (K Units)

Table 23. Global BGA Rework Machines Market Size by Type (M USD)

Table 24. Global BGA Rework Machines Sales (K Units) by Type (2019-2024)

Table 25. Global BGA Rework Machines Sales Market Share by Type (2019-2024)

Table 26. Global BGA Rework Machines Market Size (M USD) by Type (2019-2024)

Table 27. Global BGA Rework Machines Market Size Share by Type (2019-2024)

Table 28. Global BGA Rework Machines Price (USD/Unit) by Type (2019-2024)

Table 29. Global BGA Rework Machines Sales (K Units) by Application

Table 30. Global BGA Rework Machines Market Size by Application

Table 31. Global BGA Rework Machines Sales by Application (2019-2024) & (K Units)

Table 32. Global BGA Rework Machines Sales Market Share by Application (2019-2024)

Table 33. Global BGA Rework Machines Sales by Application (2019-2024) & (M USD)

Table 34. Global BGA Rework Machines Market Share by Application (2019-2024)

Table 35. Global BGA Rework Machines Sales Growth Rate by Application (2019-2024)

Table 36. Global BGA Rework Machines Sales by Region (2019-2024) & (K Units)

Table 37. Global BGA Rework Machines Sales Market Share by Region (2019-2024)

Table 38. North America BGA Rework Machines Sales by Country (2019-2024) & (K Units)

Table 39. Europe BGA Rework Machines Sales by Country (2019-2024) & (K Units)

Table 40. Asia Pacific BGA Rework Machines Sales by Region (2019-2024) & (K Units)

Table 41. South America BGA Rework Machines Sales by Country (2019-2024) & (K Units)

Table 42. Middle East and Africa BGA Rework Machines Sales by Region (2019-2024) & (K Units)

Table 43. Global BGA Rework Machines Production (K Units) by Region (2019-2024)

Table 44. Global BGA Rework Machines Revenue (US\$ Million) by Region (2019-2024)

Table 45. Global BGA Rework Machines Revenue Market Share by Region (2019-2024)

Table 46. Global BGA Rework Machines Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2019-2024)

Table 47. North America BGA Rework Machines Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2019-2024)

Table 48. Europe BGA Rework Machines Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2019-2024)

Table 49. Japan BGA Rework Machines Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2019-2024)

Table 50. China BGA Rework Machines Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2019-2024)

Table 51. Kurtz Ersä BGA Rework Machines Basic Information

Table 52. Kurtz Ersä BGA Rework Machines Product Overview

Table 53. Kurtz Ersä BGA Rework Machines Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)

Table 54. Kurtz Ersä Business Overview

Table 55. Kurtz Ersä BGA Rework Machines SWOT Analysis

Table 56. Kurtz Ersä Recent Developments

Table 57. EPBS SOLUTIONS BGA Rework Machines Basic Information

Table 58. EPBS SOLUTIONS BGA Rework Machines Product Overview

Table 59. EPBS SOLUTIONS BGA Rework Machines Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)
Table 60. EPBS SOLUTIONS Business Overview
Table 61. EPBS SOLUTIONS BGA Rework Machines SWOT Analysis
Table 62. EPBS SOLUTIONS Recent Developments
Table 63. Pace BGA Rework Machines Basic Information
Table 64. Pace BGA Rework Machines Product Overview
Table 65. Pace BGA Rework Machines Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)
Table 66. Pace BGA Rework Machines SWOT Analysis
Table 67. Pace Business Overview
Table 68. Pace Recent Developments
Table 69. Shuttle Sta BGA Rework Machines Basic Information
Table 70. Shuttle Sta BGA Rework Machines Product Overview
Table 71. Shuttle Sta BGA Rework Machines Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)
Table 72. Shuttle Sta Business Overview
Table 73. Shuttle Sta Recent Developments
Table 74. DEN-ON INSTRUMENTS BGA Rework Machines Basic Information
Table 75. DEN-ON INSTRUMENTS BGA Rework Machines Product Overview
Table 76. DEN-ON INSTRUMENTS BGA Rework Machines Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)
Table 77. DEN-ON INSTRUMENTS Business Overview
Table 78. DEN-ON INSTRUMENTS Recent Developments
Table 79. PDR BGA Rework Machines Basic Information
Table 80. PDR BGA Rework Machines Product Overview
Table 81. PDR BGA Rework Machines Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)
Table 82. PDR Business Overview
Table 83. PDR Recent Developments
Table 84. ?Gowegroup BGA Rework Machines Basic Information
Table 85. ?Gowegroup BGA Rework Machines Product Overview
Table 86. ?Gowegroup BGA Rework Machines Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)
Table 87. ?Gowegroup Business Overview
Table 88. ?Gowegroup Recent Developments
Table 89. Veefix BGA Rework Machines Basic Information
Table 90. Veefix BGA Rework Machines Product Overview
Table 91. Veefix BGA Rework Machines Sales (K Units), Revenue (M USD), Price

(USD/Unit) and Gross Margin (2019-2024)

Table 92. Veefix Business Overview

Table 93. Veefix Recent Developments

Table 94. Dinghua BGA Rework Machines Basic Information

Table 95. Dinghua BGA Rework Machines Product Overview

Table 96. Dinghua BGA Rework Machines Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)

Table 97. Dinghua Business Overview

Table 98. Dinghua Recent Developments

Table 99. ARO BGA Rework Machines Basic Information

Table 100. ARO BGA Rework Machines Product Overview

Table 101. ARO BGA Rework Machines Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)

Table 102. ARO Business Overview

Table 103. ARO Recent Developments

Table 104. Sumitron BGA Rework Machines Basic Information

Table 105. Sumitron BGA Rework Machines Product Overview

Table 106. Sumitron BGA Rework Machines Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)

Table 107. Sumitron Business Overview

Table 108. Sumitron Recent Developments

Table 109. Manncorp BGA Rework Machines Basic Information

Table 110. Manncorp BGA Rework Machines Product Overview

Table 111. Manncorp BGA Rework Machines Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)

Table 112. Manncorp Business Overview

Table 113. Manncorp Recent Developments

Table 114. SilmanTech BGA Rework Machines Basic Information

Table 115. SilmanTech BGA Rework Machines Product Overview

Table 116. SilmanTech BGA Rework Machines Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)

Table 117. SilmanTech Business Overview

Table 118. SilmanTech Recent Developments

Table 119. MSEngineering BGA Rework Machines Basic Information

Table 120. MSEngineering BGA Rework Machines Product Overview

Table 121. MSEngineering BGA Rework Machines Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)

Table 122. MSEngineering Business Overview

Table 123. MSEngineering Recent Developments

Table 124. Martin BGA Rework Machines Basic Information
Table 125. Martin BGA Rework Machines Product Overview
Table 126. Martin BGA Rework Machines Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)
Table 127. Martin Business Overview
Table 128. Martin Recent Developments
Table 129. DINGHUA TECHNOLOGY BGA Rework Machines Basic Information
Table 130. DINGHUA TECHNOLOGY BGA Rework Machines Product Overview
Table 131. DINGHUA TECHNOLOGY BGA Rework Machines Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)
Table 132. DINGHUA TECHNOLOGY Business Overview
Table 133. DINGHUA TECHNOLOGY Recent Developments
Table 134. Shuttlestar Technology BGA Rework Machines Basic Information
Table 135. Shuttlestar Technology BGA Rework Machines Product Overview
Table 136. Shuttlestar Technology BGA Rework Machines Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)
Table 137. Shuttlestar Technology Business Overview
Table 138. Shuttlestar Technology Recent Developments
Table 139. HAKKO BGA Rework Machines Basic Information
Table 140. HAKKO BGA Rework Machines Product Overview
Table 141. HAKKO BGA Rework Machines Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)
Table 142. HAKKO Business Overview
Table 143. HAKKO Recent Developments
Table 144. DJK Europe(Daiichi Jitsugyo) BGA Rework Machines Basic Information
Table 145. DJK Europe(Daiichi Jitsugyo) BGA Rework Machines Product Overview
Table 146. DJK Europe(Daiichi Jitsugyo) BGA Rework Machines Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)
Table 147. DJK Europe(Daiichi Jitsugyo) Business Overview
Table 148. DJK Europe(Daiichi Jitsugyo) Recent Developments
Table 149. PCB Unlimited BGA Rework Machines Basic Information
Table 150. PCB Unlimited BGA Rework Machines Product Overview
Table 151. PCB Unlimited BGA Rework Machines Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)
Table 152. PCB Unlimited Business Overview
Table 153. PCB Unlimited Recent Developments
Table 154. Seamark ZM BGA Rework Machines Basic Information
Table 155. Seamark ZM BGA Rework Machines Product Overview
Table 156. Seamark ZM BGA Rework Machines Sales (K Units), Revenue (M USD),

Price (USD/Unit) and Gross Margin (2019-2024)

Table 157. Seamark ZM Business Overview

Table 158. Seamark ZM Recent Developments

Table 159. Koki Singapore Pte BGA Rework Machines Basic Information

Table 160. Koki Singapore Pte BGA Rework Machines Product Overview

Table 161. Koki Singapore Pte BGA Rework Machines Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)

Table 162. Koki Singapore Pte Business Overview

Table 163. Koki Singapore Pte Recent Developments

Table 164. Kyoritsu Electric BGA Rework Machines Basic Information

Table 165. Kyoritsu Electric BGA Rework Machines Product Overview

Table 166. Kyoritsu Electric BGA Rework Machines Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)

Table 167. Kyoritsu Electric Business Overview

Table 168. Kyoritsu Electric Recent Developments

Table 169. Global BGA Rework Machines Sales Forecast by Region (2025-2032) & (K Units)

Table 170. Global BGA Rework Machines Market Size Forecast by Region (2025-2032) & (M USD)

Table 171. North America BGA Rework Machines Sales Forecast by Country (2025-2032) & (K Units)

Table 172. North America BGA Rework Machines Market Size Forecast by Country (2025-2032) & (M USD)

Table 173. Europe BGA Rework Machines Sales Forecast by Country (2025-2032) & (K Units)

Table 174. Europe BGA Rework Machines Market Size Forecast by Country (2025-2032) & (M USD)

Table 175. Asia Pacific BGA Rework Machines Sales Forecast by Region (2025-2032) & (K Units)

Table 176. Asia Pacific BGA Rework Machines Market Size Forecast by Region (2025-2032) & (M USD)

Table 177. South America BGA Rework Machines Sales Forecast by Country (2025-2032) & (K Units)

Table 178. South America BGA Rework Machines Market Size Forecast by Country (2025-2032) & (M USD)

Table 179. Middle East and Africa BGA Rework Machines Consumption Forecast by Country (2025-2032) & (Units)

Table 180. Middle East and Africa BGA Rework Machines Market Size Forecast by Country (2025-2032) & (M USD)

Table 181. Global BGA Rework Machines Sales Forecast by Type (2025-2032) & (K Units)

Table 182. Global BGA Rework Machines Market Size Forecast by Type (2025-2032) & (M USD)

Table 183. Global BGA Rework Machines Price Forecast by Type (2025-2032) & (USD/Unit)

Table 184. Global BGA Rework Machines Sales (K Units) Forecast by Application (2025-2032)

Table 185. Global BGA Rework Machines Market Size Forecast by Application (2025-2032) & (M USD)

List Of Figures

LIST OF FIGURES

- Figure 1. Product Picture of BGA Rework Machines
- Figure 2. Data Triangulation
- Figure 3. Key Caveats
- Figure 4. Global BGA Rework Machines Market Size (M USD), 2019-2032
- Figure 5. Global BGA Rework Machines Market Size (M USD) (2019-2032)
- Figure 6. Global BGA Rework Machines Sales (K Units) & (2019-2032)
- Figure 7. Evaluation Matrix of Segment Market Development Potential (Type)
- Figure 8. Evaluation Matrix of Segment Market Development Potential (Application)
- Figure 9. Evaluation Matrix of Regional Market Development Potential
- Figure 10. BGA Rework Machines Market Size by Country (M USD)
- Figure 11. BGA Rework Machines Sales Share by Manufacturers in 2023
- Figure 12. Global BGA Rework Machines Revenue Share by Manufacturers in 2023
- Figure 13. BGA Rework Machines Market Share by Company Type (Tier 1, Tier 2 and Tier 3): 2023
- Figure 14. Global Market BGA Rework Machines Average Price (USD/Unit) of Key Manufacturers in 2023
- Figure 15. The Global 5 and 10 Largest Players: Market Share by BGA Rework Machines Revenue in 2023
- Figure 16. Evaluation Matrix of Segment Market Development Potential (Type)
- Figure 17. Global BGA Rework Machines Market Share by Type
- Figure 18. Sales Market Share of BGA Rework Machines by Type (2019-2024)
- Figure 19. Sales Market Share of BGA Rework Machines by Type in 2023
- Figure 20. Market Size Share of BGA Rework Machines by Type (2019-2024)
- Figure 21. Market Size Market Share of BGA Rework Machines by Type in 2023
- Figure 22. Evaluation Matrix of Segment Market Development Potential (Application)
- Figure 23. Global BGA Rework Machines Market Share by Application
- Figure 24. Global BGA Rework Machines Sales Market Share by Application (2019-2024)
- Figure 25. Global BGA Rework Machines Sales Market Share by Application in 2023
- Figure 26. Global BGA Rework Machines Market Share by Application (2019-2024)
- Figure 27. Global BGA Rework Machines Market Share by Application in 2023
- Figure 28. Global BGA Rework Machines Sales Growth Rate by Application (2019-2024)
- Figure 29. Global BGA Rework Machines Sales Market Share by Region (2019-2024)
- Figure 30. North America BGA Rework Machines Sales and Growth Rate (2019-2024)

& (K Units)

Figure 31. North America BGA Rework Machines Sales Market Share by Country in 2023

Figure 32. U.S. BGA Rework Machines Sales and Growth Rate (2019-2024) & (K Units)

Figure 33. Canada BGA Rework Machines Sales (K Units) and Growth Rate (2019-2024)

Figure 34. Mexico BGA Rework Machines Sales (Units) and Growth Rate (2019-2024)

Figure 35. Europe BGA Rework Machines Sales and Growth Rate (2019-2024) & (K Units)

Figure 36. Europe BGA Rework Machines Sales Market Share by Country in 2023

Figure 37. Germany BGA Rework Machines Sales and Growth Rate (2019-2024) & (K Units)

Figure 38. France BGA Rework Machines Sales and Growth Rate (2019-2024) & (K Units)

Figure 39. U.K. BGA Rework Machines Sales and Growth Rate (2019-2024) & (K Units)

Figure 40. Italy BGA Rework Machines Sales and Growth Rate (2019-2024) & (K Units)

Figure 41. Russia BGA Rework Machines Sales and Growth Rate (2019-2024) & (K Units)

Figure 42. Asia Pacific BGA Rework Machines Sales and Growth Rate (K Units)

Figure 43. Asia Pacific BGA Rework Machines Sales Market Share by Region in 2023

Figure 44. China BGA Rework Machines Sales and Growth Rate (2019-2024) & (K Units)

Figure 45. Japan BGA Rework Machines Sales and Growth Rate (2019-2024) & (K Units)

Figure 46. South Korea BGA Rework Machines Sales and Growth Rate (2019-2024) & (K Units)

Figure 47. India BGA Rework Machines Sales and Growth Rate (2019-2024) & (K Units)

Figure 48. Southeast Asia BGA Rework Machines Sales and Growth Rate (2019-2024) & (K Units)

Figure 49. South America BGA Rework Machines Sales and Growth Rate (K Units)

Figure 50. South America BGA Rework Machines Sales Market Share by Country in 2023

Figure 51. Brazil BGA Rework Machines Sales and Growth Rate (2019-2024) & (K Units)

Figure 52. Argentina BGA Rework Machines Sales and Growth Rate (2019-2024) & (K Units)

Figure 53. Columbia BGA Rework Machines Sales and Growth Rate (2019-2024) & (K Units)

Figure 54. Middle East and Africa BGA Rework Machines Sales and Growth Rate (K Units)

Figure 55. Middle East and Africa BGA Rework Machines Sales Market Share by Region in 2023

Figure 56. Saudi Arabia BGA Rework Machines Sales and Growth Rate (2019-2024) & (K Units)

Figure 57. UAE BGA Rework Machines Sales and Growth Rate (2019-2024) & (K Units)

Figure 58. Egypt BGA Rework Machines Sales and Growth Rate (2019-2024) & (K Units)

Figure 59. Nigeria BGA Rework Machines Sales and Growth Rate (2019-2024) & (K Units)

Figure 60. South Africa BGA Rework Machines Sales and Growth Rate (2019-2024) & (K Units)

Figure 61. Global BGA Rework Machines Production Market Share by Region (2019-2024)

Figure 62. North America BGA Rework Machines Production (K Units) Growth Rate (2019-2024)

Figure 63. Europe BGA Rework Machines Production (K Units) Growth Rate (2019-2024)

Figure 64. Japan BGA Rework Machines Production (K Units) Growth Rate (2019-2024)

Figure 65. China BGA Rework Machines Production (K Units) Growth Rate (2019-2024)

Figure 66. Global BGA Rework Machines Sales Forecast by Volume (2019-2032) & (K Units)

Figure 67. Global BGA Rework Machines Market Size Forecast by Value (2019-2032) & (M USD)

Figure 68. Global BGA Rework Machines Sales Market Share Forecast by Type (2025-2032)

Figure 69. Global BGA Rework Machines Market Share Forecast by Type (2025-2032)

Figure 70. Global BGA Rework Machines Sales Forecast by Application (2025-2032)

Figure 71. Global BGA Rework Machines Market Share Forecast by Application (2025-2032)

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