

# **COVID-19 Impact on Global Semiconductor Bonding Machine Market Insights, Forecast to 2026**

https://marketpublishers.com/r/CAF7849EDA60EN.html

Date: August 2020

Pages: 116

Price: US\$ 4,900.00 (Single User License)

ID: CAF7849EDA60EN

### **Abstracts**

Semiconductor Bonding Machine market is segmented by Type, and by Application. Players, stakeholders, and other participants in the global Semiconductor Bonding Machine market will be able to gain the upper hand as they use the report as a powerful resource. The segmental analysis focuses on production capacity, revenue and forecast by Type and by Application for the period 2015-2026.

Segment by Type, the Semiconductor Bonding Machine market is segmented into

Wire Bonder

Die Bonder

Segment by Application, the Semiconductor Bonding Machine market is segmented into

Integrated Device Manufacturer (IDMs)

Outsourced Semiconductor Assembly and Test (OSATs)

Regional and Country-level Analysis

The Semiconductor Bonding Machine market is analysed and market size information is provided by regions (countries).

The key regions covered in the Semiconductor Bonding Machine market report are North America, Europe, China, Japan and South Korea. It also covers key regions (countries), viz, the U.S., Canada, Germany, France, U.K., Italy, Russia, China, Japan,



South Korea, India, Australia, Taiwan, Indonesia, Thailand, Malaysia, Philippines, Vietnam, Mexico, Brazil, Turkey, Saudi Arabia, U.A.E, etc. The report includes country-wise and region-wise market size for the period 2015-2026. It also includes market size and forecast by Type, and by Application segment in terms of production capacity, price and revenue for the period 2015-2026.

Competitive Landscape and Semiconductor Bonding Machine Market Share Analysis Semiconductor Bonding Machine market competitive landscape provides details and data information by manufacturers. The report offers comprehensive analysis and accurate statistics on production capacity, price, revenue of Semiconductor Bonding Machine by the player for the period 2015-2020. It also offers detailed analysis supported by reliable statistics on production, revenue (global and regional level) by players for the period 2015-2020. Details included are company description, major business, company total revenue, and the production capacity, price, revenue generated in Semiconductor Bonding Machine business, the date to enter into the Semiconductor Bonding Machine market, Semiconductor Bonding Machine product introduction, recent developments, etc.

The major vendors covered:

Besi
ASM Pacific Technology
Kulicke& Soffa
Palomar Technologies
DIAS Automation
F&K Delvotec Bondtechnik
Hesse
Hybond
SHINKAWA Electric
Toray Engineering



Panasonic

**FASFORD TECHNOLOGY** 



### **Contents**

### 1 STUDY COVERAGE

- 1.1 Semiconductor Bonding Machine Product Introduction
- 1.2 Key Market Segments in This Study
- 1.3 Key Manufacturers Covered: Ranking of Global Top Semiconductor Bonding Machine Manufacturers by Revenue in 2019
- 1.4 Market by Type
  - 1.4.1 Global Semiconductor Bonding Machine Market Size Growth Rate by Type
  - 1.4.2 Wire Bonder
  - 1.4.3 Die Bonder
- 1.5 Market by Application
- 1.5.1 Global Semiconductor Bonding Machine Market Size Growth Rate by Application
- 1.5.2 Integrated Device Manufacturer (IDMs)
- 1.5.3 Outsourced Semiconductor Assembly and Test (OSATs)
- 1.6 Coronavirus Disease 2019 (Covid-19): Semiconductor Bonding Machine Industry Impact
  - 1.6.1 How the Covid-19 is Affecting the Semiconductor Bonding Machine Industry
    - 1.6.1.1 Semiconductor Bonding Machine Business Impact Assessment Covid-19
    - 1.6.1.2 Supply Chain Challenges
    - 1.6.1.3 COVID-19's Impact On Crude Oil and Refined Products
- 1.6.2 Market Trends and Semiconductor Bonding Machine Potential Opportunities in the COVID-19 Landscape
  - 1.6.3 Measures / Proposal against Covid-19
    - 1.6.3.1 Government Measures to Combat Covid-19 Impact
- 1.6.3.2 Proposal for Semiconductor Bonding Machine Players to Combat Covid-19 Impact
- 1.7 Study Objectives
- 1.8 Years Considered

### **2 EXECUTIVE SUMMARY**

- 2.1 Global Semiconductor Bonding Machine Market Size Estimates and Forecasts
- 2.1.1 Global Semiconductor Bonding Machine Revenue Estimates and Forecasts 2015-2026
- 2.1.2 Global Semiconductor Bonding Machine Production Capacity Estimates and Forecasts 2015-2026
- 2.1.3 Global Semiconductor Bonding Machine Production Estimates and Forecasts



2015-2026

- 2.2 Global Semiconductor Bonding Machine Market Size by Producing Regions: 2015 VS 2020 VS 2026
- 2.3 Analysis of Competitive Landscape
  - 2.3.1 Manufacturers Market Concentration Ratio (CR5 and HHI)
- 2.3.2 Global Semiconductor Bonding Machine Market Share by Company Type (Tier
- 1, Tier 2 and Tier 3)
- 2.3.3 Global Semiconductor Bonding Machine Manufacturers Geographical Distribution
- 2.4 Key Trends for Semiconductor Bonding Machine Markets & Products
- 2.5 Primary Interviews with Key Semiconductor Bonding Machine Players (Opinion Leaders)

### **3 MARKET SIZE BY MANUFACTURERS**

- 3.1 Global Top Semiconductor Bonding Machine Manufacturers by Production Capacity
- 3.1.1 Global Top Semiconductor Bonding Machine Manufacturers by Production Capacity (2015-2020)
- 3.1.2 Global Top Semiconductor Bonding Machine Manufacturers by Production (2015-2020)
- 3.1.3 Global Top Semiconductor Bonding Machine Manufacturers Market Share by Production
- 3.2 Global Top Semiconductor Bonding Machine Manufacturers by Revenue
- 3.2.1 Global Top Semiconductor Bonding Machine Manufacturers by Revenue (2015-2020)
- 3.2.2 Global Top Semiconductor Bonding Machine Manufacturers Market Share by Revenue (2015-2020)
- 3.2.3 Global Top 10 and Top 5 Companies by Semiconductor Bonding Machine Revenue in 2019
- 3.3 Global Semiconductor Bonding Machine Price by Manufacturers
- 3.4 Mergers & Acquisitions, Expansion Plans

### 4 SEMICONDUCTOR BONDING MACHINE PRODUCTION BY REGIONS

- 4.1 Global Semiconductor Bonding Machine Historic Market Facts & Figures by Regions
  - 4.1.1 Global Top Semiconductor Bonding Machine Regions by Production (2015-2020)
  - 4.1.2 Global Top Semiconductor Bonding Machine Regions by Revenue (2015-2020)
- 4.2 North America



- 4.2.1 North America Semiconductor Bonding Machine Production (2015-2020)
- 4.2.2 North America Semiconductor Bonding Machine Revenue (2015-2020)
- 4.2.3 Key Players in North America
- 4.2.4 North America Semiconductor Bonding Machine Import & Export (2015-2020)
- 4.3 Europe
  - 4.3.1 Europe Semiconductor Bonding Machine Production (2015-2020)
  - 4.3.2 Europe Semiconductor Bonding Machine Revenue (2015-2020)
  - 4.3.3 Key Players in Europe
- 4.3.4 Europe Semiconductor Bonding Machine Import & Export (2015-2020)
- 4.4 China
  - 4.4.1 China Semiconductor Bonding Machine Production (2015-2020)
  - 4.4.2 China Semiconductor Bonding Machine Revenue (2015-2020)
  - 4.4.3 Key Players in China
- 4.4.4 China Semiconductor Bonding Machine Import & Export (2015-2020)
- 4.5 Japan
- 4.5.1 Japan Semiconductor Bonding Machine Production (2015-2020)
- 4.5.2 Japan Semiconductor Bonding Machine Revenue (2015-2020)
- 4.5.3 Key Players in Japan
- 4.5.4 Japan Semiconductor Bonding Machine Import & Export (2015-2020)
- 4.6 South Korea
  - 4.6.1 South Korea Semiconductor Bonding Machine Production (2015-2020)
  - 4.6.2 South Korea Semiconductor Bonding Machine Revenue (2015-2020)
  - 4.6.3 Key Players in South Korea
- 4.6.4 South Korea Semiconductor Bonding Machine Import & Export (2015-2020)

#### 5 SEMICONDUCTOR BONDING MACHINE CONSUMPTION BY REGION

- 5.1 Global Top Semiconductor Bonding Machine Regions by Consumption
- 5.1.1 Global Top Semiconductor Bonding Machine Regions by Consumption (2015-2020)
- 5.1.2 Global Top Semiconductor Bonding Machine Regions Market Share by Consumption (2015-2020)
- 5.2 North America
  - 5.2.1 North America Semiconductor Bonding Machine Consumption by Application
  - 5.2.2 North America Semiconductor Bonding Machine Consumption by Countries 5.2.3 U.S.
  - 5.2.4 Canada
- 5.3 Europe
  - 5.3.1 Europe Semiconductor Bonding Machine Consumption by Application



- 5.3.2 Europe Semiconductor Bonding Machine Consumption by Countries
- 5.3.3 Germany
- 5.3.4 France
- 5.3.5 U.K.
- 5.3.6 Italy
- 5.3.7 Russia
- 5.4 Asia Pacific
  - 5.4.1 Asia Pacific Semiconductor Bonding Machine Consumption by Application
  - 5.4.2 Asia Pacific Semiconductor Bonding Machine Consumption by Regions
  - 5.4.3 China
  - 5.4.4 Japan
  - 5.4.5 South Korea
  - 5.4.6 India
  - 5.4.7 Australia
  - 5.4.8 Taiwan
  - 5.4.9 Indonesia
  - 5.4.10 Thailand
  - 5.4.11 Malaysia
  - 5.4.12 Philippines
  - 5.4.13 Vietnam
- 5.5 Central & South America
- 5.5.1 Central & South America Semiconductor Bonding Machine Consumption by Application
- 5.5.2 Central & South America Semiconductor Bonding Machine Consumption by Country
  - 5.5.3 Mexico
  - 5.5.3 Brazil
  - 5.5.3 Argentina
- 5.6 Middle East and Africa
- 5.6.1 Middle East and Africa Semiconductor Bonding Machine Consumption by Application
- 5.6.2 Middle East and Africa Semiconductor Bonding Machine Consumption by Countries
  - 5.6.3 Turkey
  - 5.6.4 Saudi Arabia
  - 5.6.5 U.A.E

### **6 MARKET SIZE BY TYPE (2015-2026)**



- 6.1 Global Semiconductor Bonding Machine Market Size by Type (2015-2020)
  - 6.1.1 Global Semiconductor Bonding Machine Production by Type (2015-2020)
  - 6.1.2 Global Semiconductor Bonding Machine Revenue by Type (2015-2020)
  - 6.1.3 Semiconductor Bonding Machine Price by Type (2015-2020)
- 6.2 Global Semiconductor Bonding Machine Market Forecast by Type (2021-2026)
- 6.2.1 Global Semiconductor Bonding Machine Production Forecast by Type (2021-2026)
- 6.2.2 Global Semiconductor Bonding Machine Revenue Forecast by Type (2021-2026)
- 6.2.3 Global Semiconductor Bonding Machine Price Forecast by Type (2021-2026)
- 6.3 Global Semiconductor Bonding Machine Market Share by Price Tier (2015-2020): Low-End, Mid-Range and High-End

### 7 MARKET SIZE BY APPLICATION (2015-2026)

- 7.2.1 Global Semiconductor Bonding Machine Consumption Historic Breakdown by Application (2015-2020)
- 7.2.2 Global Semiconductor Bonding Machine Consumption Forecast by Application (2021-2026)

### **8 CORPORATE PROFILES**

- 8.1 Besi
- 8.1.1 Besi Corporation Information
- 8.1.2 Besi Overview and Its Total Revenue
- 8.1.3 Besi Production Capacity and Supply, Price, Revenue and Gross Margin (2015-2020)
  - 8.1.4 Besi Product Description
  - 8.1.5 Besi Recent Development
- 8.2 ASM Pacific Technology
  - 8.2.1 ASM Pacific Technology Corporation Information
  - 8.2.2 ASM Pacific Technology Overview and Its Total Revenue
- 8.2.3 ASM Pacific Technology Production Capacity and Supply, Price, Revenue and Gross Margin (2015-2020)
  - 8.2.4 ASM Pacific Technology Product Description
  - 8.2.5 ASM Pacific Technology Recent Development
- 8.3 Kulicke& Soffa
  - 8.3.1 Kulicke& Soffa Corporation Information
  - 8.3.2 Kulicke& Soffa Overview and Its Total Revenue
  - 8.3.3 Kulicke& Soffa Production Capacity and Supply, Price, Revenue and Gross



### Margin (2015-2020)

- 8.3.4 Kulicke& Soffa Product Description
- 8.3.5 Kulicke& Soffa Recent Development
- 8.4 Palomar Technologies
  - 8.4.1 Palomar Technologies Corporation Information
  - 8.4.2 Palomar Technologies Overview and Its Total Revenue
- 8.4.3 Palomar Technologies Production Capacity and Supply, Price, Revenue and Gross Margin (2015-2020)
  - 8.4.4 Palomar Technologies Product Description
  - 8.4.5 Palomar Technologies Recent Development
- 8.5 DIAS Automation
  - 8.5.1 DIAS Automation Corporation Information
  - 8.5.2 DIAS Automation Overview and Its Total Revenue
- 8.5.3 DIAS Automation Production Capacity and Supply, Price, Revenue and Gross Margin (2015-2020)
  - 8.5.4 DIAS Automation Product Description
  - 8.5.5 DIAS Automation Recent Development
- 8.6 F&K Delvotec Bondtechnik
  - 8.6.1 F&K Delvotec Bondtechnik Corporation Information
  - 8.6.2 F&K Delvotec Bondtechnik Overview and Its Total Revenue
- 8.6.3 F&K Delvotec Bondtechnik Production Capacity and Supply, Price, Revenue and Gross Margin (2015-2020)
- 8.6.4 F&K Delvotec Bondtechnik Product Description
- 8.6.5 F&K Delvotec Bondtechnik Recent Development
- 8.7 Hesse
  - 8.7.1 Hesse Corporation Information
  - 8.7.2 Hesse Overview and Its Total Revenue
- 8.7.3 Hesse Production Capacity and Supply, Price, Revenue and Gross Margin (2015-2020)
  - 8.7.4 Hesse Product Description
  - 8.7.5 Hesse Recent Development
- 8.8 Hybond
  - 8.8.1 Hybond Corporation Information
  - 8.8.2 Hybond Overview and Its Total Revenue
- 8.8.3 Hybond Production Capacity and Supply, Price, Revenue and Gross Margin (2015-2020)
  - 8.8.4 Hybond Product Description
  - 8.8.5 Hybond Recent Development
- 8.9 SHINKAWA Electric



- 8.9.1 SHINKAWA Electric Corporation Information
- 8.9.2 SHINKAWA Electric Overview and Its Total Revenue
- 8.9.3 SHINKAWA Electric Production Capacity and Supply, Price, Revenue and Gross Margin (2015-2020)
  - 8.9.4 SHINKAWA Electric Product Description
  - 8.9.5 SHINKAWA Electric Recent Development
- 8.10 Toray Engineering
  - 8.10.1 Toray Engineering Corporation Information
  - 8.10.2 Toray Engineering Overview and Its Total Revenue
- 8.10.3 Toray Engineering Production Capacity and Supply, Price, Revenue and Gross Margin (2015-2020)
  - 8.10.4 Toray Engineering Product Description
  - 8.10.5 Toray Engineering Recent Development
- 8.11 Panasonic
  - 8.11.1 Panasonic Corporation Information
  - 8.11.2 Panasonic Overview and Its Total Revenue
- 8.11.3 Panasonic Production Capacity and Supply, Price, Revenue and Gross Margin (2015-2020)
- 8.11.4 Panasonic Product Description
- 8.11.5 Panasonic Recent Development
- 8.12 FASFORD TECHNOLOGY
  - 8.12.1 FASFORD TECHNOLOGY Corporation Information
  - 8.12.2 FASFORD TECHNOLOGY Overview and Its Total Revenue
- 8.12.3 FASFORD TECHNOLOGY Production Capacity and Supply, Price, Revenue and Gross Margin (2015-2020)
  - 8.12.4 FASFORD TECHNOLOGY Product Description
  - 8.12.5 FASFORD TECHNOLOGY Recent Development
- 8.13 West-Bond
  - 8.13.1 West-Bond Corporation Information
  - 8.13.2 West-Bond Overview and Its Total Revenue
- 8.13.3 West-Bond Production Capacity and Supply, Price, Revenue and Gross Margin (2015-2020)
  - 8.13.4 West-Bond Product Description
  - 8.13.5 West-Bond Recent Development

### 9 PRODUCTION FORECASTS BY REGIONS

9.1 Global Top Semiconductor Bonding Machine Regions Forecast by Revenue (2021-2026)



- 9.2 Global Top Semiconductor Bonding Machine Regions Forecast by Production (2021-2026)
- 9.3 Key Semiconductor Bonding Machine Production Regions Forecast
  - 9.3.1 North America
  - 9.3.2 Europe
  - 9.3.3 China
  - 9.3.4 Japan
  - 9.3.5 South Korea

# 10 SEMICONDUCTOR BONDING MACHINE CONSUMPTION FORECAST BY REGION

- 10.1 Global Semiconductor Bonding Machine Consumption Forecast by Region (2021-2026)
- 10.2 North America Semiconductor Bonding Machine Consumption Forecast by Region (2021-2026)
- 10.3 Europe Semiconductor Bonding Machine Consumption Forecast by Region (2021-2026)
- 10.4 Asia Pacific Semiconductor Bonding Machine Consumption Forecast by Region (2021-2026)
- 10.5 Latin America Semiconductor Bonding Machine Consumption Forecast by Region (2021-2026)
- 10.6 Middle East and Africa Semiconductor Bonding Machine Consumption Forecast by Region (2021-2026)

### 11 VALUE CHAIN AND SALES CHANNELS ANALYSIS

- 11.1 Value Chain Analysis
- 11.2 Sales Channels Analysis
  - 11.2.1 Semiconductor Bonding Machine Sales Channels
- 11.2.2 Semiconductor Bonding Machine Distributors
- 11.3 Semiconductor Bonding Machine Customers

# 12 MARKET OPPORTUNITIES & CHALLENGES, RISKS AND INFLUENCES FACTORS ANALYSIS

- 12.1 Market Opportunities and Drivers
- 12.2 Market Challenges
- 12.3 Market Risks/Restraints



## 12.4 Porter's Five Forces Analysis

### 13 KEY FINDING IN THE GLOBAL SEMICONDUCTOR BONDING MACHINE STUDY

### **14 APPENDIX**

- 14.1 Research Methodology
  - 14.1.1 Methodology/Research Approach
  - 14.1.2 Data Source
- 14.2 Author Details
- 14.3 Disclaimer



### **List Of Tables**

### LIST OF TABLES

- Table 1. Semiconductor Bonding Machine Key Market Segments in This Study
- Table 2. Ranking of Global Top Semiconductor Bonding Machine Manufacturers by Revenue (US\$ Million) in 2019
- Table 3. Global Semiconductor Bonding Machine Market Size Growth Rate by Type 2020-2026 (Unit) (Million US\$)
- Table 4. Major Manufacturers of Wire Bonder
- Table 5. Major Manufacturers of Die Bonder
- Table 6. COVID-19 Impact Global Market: (Four Semiconductor Bonding Machine Market Size Forecast Scenarios)
- Table 7. Opportunities and Trends for Semiconductor Bonding Machine Players in the COVID-19 Landscape
- Table 8. Present Opportunities in China & Elsewhere Due to the Coronavirus Crisis
- Table 9. Key Regions/Countries Measures against Covid-19 Impact
- Table 10. Proposal for Semiconductor Bonding Machine Players to Combat Covid-19 Impact
- Table 11. Global Semiconductor Bonding Machine Market Size Growth Rate by Application 2020-2026 (Unit)
- Table 12. Global Semiconductor Bonding Machine Market Size by Region in US\$ Million: 2015 VS 2020 VS 2026
- Table 13. Global Manufacturers Market Concentration Ratio (CR5 and HHI)
- Table 14. Global Semiconductor Bonding Machine by Company Type (Tier 1, Tier 2 and
- Tier 3) (based on the Revenue in Semiconductor Bonding Machine as of 2019)
- Table 15. Semiconductor Bonding Machine Manufacturing Base Distribution and Headquarters
- Table 16. Manufacturers Semiconductor Bonding Machine Product Offered
- Table 17. Date of Manufacturers Enter into Semiconductor Bonding Machine Market
- Table 18. Key Trends for Semiconductor Bonding Machine Markets & Products
- Table 19. Main Points Interviewed from Key Semiconductor Bonding Machine Players
- Table 20. Global Semiconductor Bonding Machine Production Capacity by Manufacturers (2015-2020) (Unit)
- Table 21. Global Semiconductor Bonding Machine Production Share by Manufacturers (2015-2020)
- Table 22. Semiconductor Bonding Machine Revenue by Manufacturers (2015-2020) (Million US\$)
- Table 23. Semiconductor Bonding Machine Revenue Share by Manufacturers



(2015-2020)

Table 24. Semiconductor Bonding Machine Price by Manufacturers 2015-2020 (K USD/Unit)

Table 25. Mergers & Acquisitions, Expansion Plans

Table 26. Global Semiconductor Bonding Machine Production by Regions (2015-2020) (Unit)

Table 27. Global Semiconductor Bonding Machine Production Market Share by Regions (2015-2020)

Table 28. Global Semiconductor Bonding Machine Revenue by Regions (2015-2020) (US\$ Million)

Table 29. Global Semiconductor Bonding Machine Revenue Market Share by Regions (2015-2020)

Table 30. Key Semiconductor Bonding Machine Players in North America

Table 31. Import & Export of Semiconductor Bonding Machine in North America (Unit)

Table 32. Key Semiconductor Bonding Machine Players in Europe

Table 33. Import & Export of Semiconductor Bonding Machine in Europe (Unit)

Table 34. Key Semiconductor Bonding Machine Players in China

Table 35. Import & Export of Semiconductor Bonding Machine in China (Unit)

Table 36. Key Semiconductor Bonding Machine Players in Japan

Table 37. Import & Export of Semiconductor Bonding Machine in Japan (Unit)

Table 38. Key Semiconductor Bonding Machine Players in South Korea

Table 39. Import & Export of Semiconductor Bonding Machine in South Korea (Unit)

Table 40. Global Semiconductor Bonding Machine Consumption by Regions (2015-2020) (Unit)

Table 41. Global Semiconductor Bonding Machine Consumption Market Share by Regions (2015-2020)

Table 42. North America Semiconductor Bonding Machine Consumption by Application (2015-2020) (Unit)

Table 43. North America Semiconductor Bonding Machine Consumption by Countries (2015-2020) (Unit)

Table 44. Europe Semiconductor Bonding Machine Consumption by Application (2015-2020) (Unit)

Table 45. Europe Semiconductor Bonding Machine Consumption by Countries (2015-2020) (Unit)

Table 46. Asia Pacific Semiconductor Bonding Machine Consumption by Application (2015-2020) (Unit)

Table 47. Asia Pacific Semiconductor Bonding Machine Consumption Market Share by Application (2015-2020) (Unit)

Table 48. Asia Pacific Semiconductor Bonding Machine Consumption by Regions



(2015-2020) (Unit)

Table 49. Latin America Semiconductor Bonding Machine Consumption by Application (2015-2020) (Unit)

Table 50. Latin America Semiconductor Bonding Machine Consumption by Countries (2015-2020) (Unit)

Table 51. Middle East and Africa Semiconductor Bonding Machine Consumption by Application (2015-2020) (Unit)

Table 52. Middle East and Africa Semiconductor Bonding Machine Consumption by Countries (2015-2020) (Unit)

Table 53. Global Semiconductor Bonding Machine Production by Type (2015-2020) (Unit)

Table 54. Global Semiconductor Bonding Machine Production Share by Type (2015-2020)

Table 55. Global Semiconductor Bonding Machine Revenue by Type (2015-2020) (Million US\$)

Table 56. Global Semiconductor Bonding Machine Revenue Share by Type (2015-2020)

Table 57. Semiconductor Bonding Machine Price by Type 2015-2020 (K USD/Unit)

Table 58. Global Semiconductor Bonding Machine Consumption by Application (2015-2020) (Unit)

Table 59. Global Semiconductor Bonding Machine Consumption by Application (2015-2020) (Unit)

Table 60. Global Semiconductor Bonding Machine Consumption Share by Application (2015-2020)

Table 61. Besi Corporation Information

Table 62. Besi Description and Major Businesses

Table 63. Besi Semiconductor Bonding Machine Production (Unit), Revenue (US\$

Million), Price (K USD/Unit) and Gross Margin (2015-2020)

Table 64. Besi Product

Table 65. Besi Recent Development

Table 66. ASM Pacific Technology Corporation Information

Table 67. ASM Pacific Technology Description and Major Businesses

Table 68. ASM Pacific Technology Semiconductor Bonding Machine Production (Unit),

Revenue (US\$ Million), Price (K USD/Unit) and Gross Margin (2015-2020)

Table 69. ASM Pacific Technology Product

Table 70. ASM Pacific Technology Recent Development

Table 71. Kulicke& Soffa Corporation Information

Table 72. Kulicke& Soffa Description and Major Businesses

Table 73. Kulicke Soffa Semiconductor Bonding Machine Production (Unit), Revenue



(US\$ Million), Price (K USD/Unit) and Gross Margin (2015-2020)

Table 74. Kulicke& Soffa Product

Table 75. Kulicke& Soffa Recent Development

Table 76. Palomar Technologies Corporation Information

Table 77. Palomar Technologies Description and Major Businesses

Table 78. Palomar Technologies Semiconductor Bonding Machine Production (Unit),

Revenue (US\$ Million), Price (K USD/Unit) and Gross Margin (2015-2020)

Table 79. Palomar Technologies Product

Table 80. Palomar Technologies Recent Development

Table 81. DIAS Automation Corporation Information

Table 82. DIAS Automation Description and Major Businesses

Table 83. DIAS Automation Semiconductor Bonding Machine Production (Unit),

Revenue (US\$ Million), Price (K USD/Unit) and Gross Margin (2015-2020)

Table 84. DIAS Automation Product

Table 85. DIAS Automation Recent Development

Table 86. F&K Delvotec Bondtechnik Corporation Information

Table 87. F&K Delvotec Bondtechnik Description and Major Businesses

Table 88. F&K Delvotec Bondtechnik Semiconductor Bonding Machine Production

(Unit), Revenue (US\$ Million), Price (K USD/Unit) and Gross Margin (2015-2020)

Table 89. F&K Delvotec Bondtechnik Product

Table 90. F&K Delvotec Bondtechnik Recent Development

Table 91. Hesse Corporation Information

Table 92. Hesse Description and Major Businesses

Table 93. Hesse Semiconductor Bonding Machine Production (Unit), Revenue (US\$

Million), Price (K USD/Unit) and Gross Margin (2015-2020)

Table 94. Hesse Product

Table 95. Hesse Recent Development

Table 96. Hybond Corporation Information

Table 97. Hybond Description and Major Businesses

Table 98. Hybond Semiconductor Bonding Machine Production (Unit), Revenue (US\$

Million), Price (K USD/Unit) and Gross Margin (2015-2020)

Table 99. Hybond Product

Table 100. Hybond Recent Development

Table 101. SHINKAWA Electric Corporation Information

Table 102. SHINKAWA Electric Description and Major Businesses

Table 103. SHINKAWA Electric Semiconductor Bonding Machine Production (Unit),

Revenue (US\$ Million), Price (K USD/Unit) and Gross Margin (2015-2020)

Table 104. SHINKAWA Electric Product

Table 105. SHINKAWA Electric Recent Development



- Table 106. Toray Engineering Corporation Information
- Table 107. Toray Engineering Description and Major Businesses
- Table 108. Toray Engineering Semiconductor Bonding Machine Production (Unit),
- Revenue (US\$ Million), Price (K USD/Unit) and Gross Margin (2015-2020)
- Table 109. Toray Engineering Product
- Table 110. Toray Engineering Recent Development
- Table 111. Panasonic Corporation Information
- Table 112. Panasonic Description and Major Businesses
- Table 113. Panasonic Semiconductor Bonding Machine Production (Unit), Revenue
- (US\$ Million), Price (K USD/Unit) and Gross Margin (2015-2020)
- Table 114. Panasonic Product
- Table 115. Panasonic Recent Development
- Table 116. FASFORD TECHNOLOGY Corporation Information
- Table 117. FASFORD TECHNOLOGY Description and Major Businesses
- Table 118. FASFORD TECHNOLOGY Semiconductor Bonding Machine Production
- (Unit), Revenue (US\$ Million), Price (K USD/Unit) and Gross Margin (2015-2020)
- Table 119. FASFORD TECHNOLOGY Product
- Table 120. FASFORD TECHNOLOGY Recent Development
- Table 121. West-Bond Corporation Information
- Table 122. West-Bond Description and Major Businesses
- Table 123. West-Bond Semiconductor Bonding Machine Production (Unit), Revenue
- (US\$ Million), Price (K USD/Unit) and Gross Margin (2015-2020)
- Table 124. West-Bond Product
- Table 125. West-Bond Recent Development
- Table 126. Global Semiconductor Bonding Machine Revenue Forecast by Region
- (2021-2026) (Million US\$)
- Table 127. Global Semiconductor Bonding Machine Production Forecast by Regions
- (2021-2026) (Unit)
- Table 128. Global Semiconductor Bonding Machine Production Forecast by Type
- (2021-2026) (Unit)
- Table 129. Global Semiconductor Bonding Machine Revenue Forecast by Type
- (2021-2026) (Million US\$)
- Table 130. North America Semiconductor Bonding Machine Consumption Forecast by
- Regions (2021-2026) (Unit)
- Table 131. Europe Semiconductor Bonding Machine Consumption Forecast by Regions
- (2021-2026) (Unit)
- Table 132. Asia Pacific Semiconductor Bonding Machine Consumption Forecast by
- Regions (2021-2026) (Unit)
- Table 133. Latin America Semiconductor Bonding Machine Consumption Forecast by



Regions (2021-2026) (Unit)

Table 134. Middle East and Africa Semiconductor Bonding Machine Consumption

Forecast by Regions (2021-2026) (Unit)

Table 135. Semiconductor Bonding Machine Distributors List

Table 136. Semiconductor Bonding Machine Customers List

Table 137. Key Opportunities and Drivers: Impact Analysis (2021-2026)

Table 138. Key Challenges

Table 139. Market Risks

Table 140. Research Programs/Design for This Report

Table 141. Key Data Information from Secondary Sources

Table 142. Key Data Information from Primary Sources



# **List Of Figures**

### **LIST OF FIGURES**

- Figure 1. Semiconductor Bonding Machine Product Picture
- Figure 2. Global Semiconductor Bonding Machine Production Market Share by Type in 2020 & 2026
- Figure 3. Wire Bonder Product Picture
- Figure 4. Die Bonder Product Picture
- Figure 5. Global Semiconductor Bonding Machine Consumption Market Share by Application in 2020 & 2026
- Figure 6. Integrated Device Manufacturer (IDMs)
- Figure 7. Outsourced Semiconductor Assembly and Test (OSATs)
- Figure 8. Semiconductor Bonding Machine Report Years Considered
- Figure 9. Global Semiconductor Bonding Machine Revenue 2015-2026 (Million US\$)
- Figure 10. Global Semiconductor Bonding Machine Production Capacity 2015-2026 (Unit)
- Figure 11. Global Semiconductor Bonding Machine Production 2015-2026 (Unit)
- Figure 12. Global Semiconductor Bonding Machine Market Share Scenario by Region in Percentage: 2020 Versus 2026
- Figure 13. Semiconductor Bonding Machine Market Share by Company Type (Tier 1,
- Tier 2 and Tier 3): 2015 VS 2019
- Figure 14. Global Semiconductor Bonding Machine Production Share by Manufacturers in 2015
- Figure 15. The Top 10 and Top 5 Players Market Share by Semiconductor Bonding Machine Revenue in 2019
- Figure 16. Global Semiconductor Bonding Machine Production Market Share by Region (2015-2020)
- Figure 17. Semiconductor Bonding Machine Production Growth Rate in North America (2015-2020) (Unit)
- Figure 18. Semiconductor Bonding Machine Revenue Growth Rate in North America (2015-2020) (US\$ Million)
- Figure 19. Semiconductor Bonding Machine Production Growth Rate in Europe (2015-2020) (Unit)
- Figure 20. Semiconductor Bonding Machine Revenue Growth Rate in Europe (2015-2020) (US\$ Million)
- Figure 21. Semiconductor Bonding Machine Production Growth Rate in China (2015-2020) (Unit)
- Figure 22. Semiconductor Bonding Machine Revenue Growth Rate in China



(2015-2020) (US\$ Million)

Figure 23. Semiconductor Bonding Machine Production Growth Rate in Japan (2015-2020) (Unit)

Figure 24. Semiconductor Bonding Machine Revenue Growth Rate in Japan (2015-2020) (US\$ Million)

Figure 25. Semiconductor Bonding Machine Production Growth Rate in South Korea (2015-2020) (Unit)

Figure 26. Semiconductor Bonding Machine Revenue Growth Rate in South Korea (2015-2020) (US\$ Million)

Figure 27. Global Semiconductor Bonding Machine Consumption Market Share by Regions 2015-2020

Figure 28. North America Semiconductor Bonding Machine Consumption and Growth Rate (2015-2020) (Unit)

Figure 29. North America Semiconductor Bonding Machine Consumption Market Share by Application in 2019

Figure 30. North America Semiconductor Bonding Machine Consumption Market Share by Countries in 2019

Figure 31. U.S. Semiconductor Bonding Machine Consumption and Growth Rate (2015-2020) (Unit)

Figure 32. Canada Semiconductor Bonding Machine Consumption and Growth Rate (2015-2020) (Unit)

Figure 33. Europe Semiconductor Bonding Machine Consumption and Growth Rate (2015-2020) (Unit)

Figure 34. Europe Semiconductor Bonding Machine Consumption Market Share by Application in 2019

Figure 35. Europe Semiconductor Bonding Machine Consumption Market Share by Countries in 2019

Figure 36. Germany Semiconductor Bonding Machine Consumption and Growth Rate (2015-2020) (Unit)

Figure 37. France Semiconductor Bonding Machine Consumption and Growth Rate (2015-2020) (Unit)

Figure 38. U.K. Semiconductor Bonding Machine Consumption and Growth Rate (2015-2020) (Unit)

Figure 39. Italy Semiconductor Bonding Machine Consumption and Growth Rate (2015-2020) (Unit)

Figure 40. Russia Semiconductor Bonding Machine Consumption and Growth Rate (2015-2020) (Unit)

Figure 41. Asia Pacific Semiconductor Bonding Machine Consumption and Growth Rate (Unit)



Figure 42. Asia Pacific Semiconductor Bonding Machine Consumption Market Share by Application in 2019

Figure 43. Asia Pacific Semiconductor Bonding Machine Consumption Market Share by Regions in 2019

Figure 44. China Semiconductor Bonding Machine Consumption and Growth Rate (2015-2020) (Unit)

Figure 45. Japan Semiconductor Bonding Machine Consumption and Growth Rate (2015-2020) (Unit)

Figure 46. South Korea Semiconductor Bonding Machine Consumption and Growth Rate (2015-2020) (Unit)

Figure 47. India Semiconductor Bonding Machine Consumption and Growth Rate (2015-2020) (Unit)

Figure 48. Australia Semiconductor Bonding Machine Consumption and Growth Rate (2015-2020) (Unit)

Figure 49. Taiwan Semiconductor Bonding Machine Consumption and Growth Rate (2015-2020) (Unit)

Figure 50. Indonesia Semiconductor Bonding Machine Consumption and Growth Rate (2015-2020) (Unit)

Figure 51. Thailand Semiconductor Bonding Machine Consumption and Growth Rate (2015-2020) (Unit)

Figure 52. Malaysia Semiconductor Bonding Machine Consumption and Growth Rate (2015-2020) (Unit)

Figure 53. Philippines Semiconductor Bonding Machine Consumption and Growth Rate (2015-2020) (Unit)

Figure 54. Vietnam Semiconductor Bonding Machine Consumption and Growth Rate (2015-2020) (Unit)

Figure 55. Latin America Semiconductor Bonding Machine Consumption and Growth Rate (Unit)

Figure 56. Latin America Semiconductor Bonding Machine Consumption Market Share by Application in 2019

Figure 57. Latin America Semiconductor Bonding Machine Consumption Market Share by Countries in 2019

Figure 58. Mexico Semiconductor Bonding Machine Consumption and Growth Rate (2015-2020) (Unit)

Figure 59. Brazil Semiconductor Bonding Machine Consumption and Growth Rate (2015-2020) (Unit)

Figure 60. Argentina Semiconductor Bonding Machine Consumption and Growth Rate (2015-2020) (Unit)

Figure 61. Middle East and Africa Semiconductor Bonding Machine Consumption and



Growth Rate (Unit)

Figure 62. Middle East and Africa Semiconductor Bonding Machine Consumption Market Share by Application in 2019

Figure 63. Middle East and Africa Semiconductor Bonding Machine Consumption Market Share by Countries in 2019

Figure 64. Turkey Semiconductor Bonding Machine Consumption and Growth Rate (2015-2020) (Unit)

Figure 65. Saudi Arabia Semiconductor Bonding Machine Consumption and Growth Rate (2015-2020) (Unit)

Figure 66. U.A.E Semiconductor Bonding Machine Consumption and Growth Rate (2015-2020) (Unit)

Figure 67. Global Semiconductor Bonding Machine Production Market Share by Type (2015-2020)

Figure 68. Global Semiconductor Bonding Machine Production Market Share by Type in 2019

Figure 69. Global Semiconductor Bonding Machine Revenue Market Share by Type (2015-2020)

Figure 70. Global Semiconductor Bonding Machine Revenue Market Share by Type in 2019

Figure 71. Global Semiconductor Bonding Machine Production Market Share Forecast by Type (2021-2026)

Figure 72. Global Semiconductor Bonding Machine Revenue Market Share Forecast by Type (2021-2026)

Figure 73. Global Semiconductor Bonding Machine Market Share by Price Range (2015-2020)

Figure 74. Global Semiconductor Bonding Machine Consumption Market Share by Application (2015-2020)

Figure 75. Global Semiconductor Bonding Machine Value (Consumption) Market Share by Application (2015-2020)

Figure 76. Global Semiconductor Bonding Machine Consumption Market Share Forecast by Application (2021-2026)

Figure 77. Besi Total Revenue (US\$ Million): 2019 Compared with 2018

Figure 78. ASM Pacific Technology Total Revenue (US\$ Million): 2019 Compared with 2018

Figure 79. Kulicke& Soffa Total Revenue (US\$ Million): 2019 Compared with 2018

Figure 80. Palomar Technologies Total Revenue (US\$ Million): 2019 Compared with 2018

Figure 81. DIAS Automation Total Revenue (US\$ Million): 2019 Compared with 2018

Figure 82. F&K Delvotec Bondtechnik Total Revenue (US\$ Million): 2019 Compared



with 2018

Figure 83. Hesse Total Revenue (US\$ Million): 2019 Compared with 2018

Figure 84. Hybond Total Revenue (US\$ Million): 2019 Compared with 2018

Figure 85. SHINKAWA Electric Total Revenue (US\$ Million): 2019 Compared with 2018

Figure 86. Toray Engineering Total Revenue (US\$ Million): 2019 Compared with 2018

Figure 87. Panasonic Total Revenue (US\$ Million): 2019 Compared with 2018

Figure 88. FASFORD TECHNOLOGY Total Revenue (US\$ Million): 2019 Compared with 2018

Figure 89. West-Bond Total Revenue (US\$ Million): 2019 Compared with 2018

Figure 90. Global Semiconductor Bonding Machine Revenue Forecast by Regions (2021-2026) (US\$ Million)

Figure 91. Global Semiconductor Bonding Machine Revenue Market Share Forecast by Regions ((2021-2026))

Figure 92. Global Semiconductor Bonding Machine Production Forecast by Regions (2021-2026) (Unit)

Figure 93. North America Semiconductor Bonding Machine Production Forecast (2021-2026) (Unit)

Figure 94. North America Semiconductor Bonding Machine Revenue Forecast (2021-2026) (US\$ Million)

Figure 95. Europe Semiconductor Bonding Machine Production Forecast (2021-2026) (Unit)

Figure 96. Europe Semiconductor Bonding Machine Revenue Forecast (2021-2026) (US\$ Million)

Figure 97. China Semiconductor Bonding Machine Production Forecast (2021-2026) (Unit)

Figure 98. China Semiconductor Bonding Machine Revenue Forecast (2021-2026) (US\$ Million)

Figure 99. Japan Semiconductor Bonding Machine Production Forecast (2021-2026) (Unit)

Figure 100. Japan Semiconductor Bonding Machine Revenue Forecast (2021-2026) (US\$ Million)

Figure 101. South Korea Semiconductor Bonding Machine Production Forecast (2021-2026) (Unit)

Figure 102. South Korea Semiconductor Bonding Machine Revenue Forecast (2021-2026) (US\$ Million)

Figure 103. Global Semiconductor Bonding Machine Consumption Market Share Forecast by Region (2021-2026)

Figure 104. Semiconductor Bonding Machine Value Chain

Figure 105. Channels of Distribution



Figure 106. Distributors Profiles

Figure 107. Porter's Five Forces Analysis

Figure 108. Bottom-up and Top-down Approaches for This Report

Figure 109. Data Triangulation

Figure 110. Key Executives Interviewed



### I would like to order

Product name: COVID-19 Impact on Global Semiconductor Bonding Machine Market Insights, Forecast

to 2026

Product link: <a href="https://marketpublishers.com/r/CAF7849EDA60EN.html">https://marketpublishers.com/r/CAF7849EDA60EN.html</a>

Price: US\$ 4,900.00 (Single User License / Electronic Delivery)

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

Service:

info@marketpublishers.com

## **Payment**

First name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <a href="https://marketpublishers.com/r/CAF7849EDA60EN.html">https://marketpublishers.com/r/CAF7849EDA60EN.html</a>

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

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 <a href="https://marketpublishers.com/docs/terms.html">https://marketpublishers.com/docs/terms.html</a>

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



