

# Global Thermocompression Bonders Market Growth 2023-2029

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#### **Abstracts**

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Thermo Compression Attach. Using this technique, there are no adhesives to join the die and the package. Instead, heat and force are applied to the die in a process called 'Thermo Compression Bonding'. The bumps are forced against their opposing pads and a second metallic bond is formed where the bond comes into contact with the package metallization. This technique typically requires the use of heat as high as 350° to 400°C, and forces of as much as 100 g/bump.

LPI (LP Information)' newest research report, the "Thermocompression Bonders Industry Forecast" looks at past sales and reviews total world Thermocompression Bonders sales in 2022, providing a comprehensive analysis by region and market sector of projected Thermocompression Bonders sales for 2023 through 2029. With Thermocompression Bonders sales broken down by region, market sector and subsector, this report provides a detailed analysis in US\$ millions of the world Thermocompression Bonders industry.

This Insight Report provides a comprehensive analysis of the global Thermocompression Bonders landscape and highlights key trends related to product segmentation, company formation, revenue, and market share, latest development, and M&A activity. This report also analyzes the strategies of leading global companies with a focus on Thermocompression Bonders portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global Thermocompression Bonders market.

This Insight Report evaluates the key market trends, drivers, and affecting factors



shaping the global outlook for Thermocompression Bonders and breaks down the forecast by type, by application, geography, and market size to highlight emerging pockets of opportunity. With a transparent methodology based on hundreds of bottom-up qualitative and quantitative market inputs, this study forecast offers a highly nuanced view of the current state and future trajectory in the global Thermocompression Bonders.

The global Thermocompression Bonders market size is projected to grow from US\$ 71 million in 2022 to US\$ 84 million in 2029; it is expected to grow at a CAGR of 84 from 2023 to 2029.

Global Thermo Compression Bonder key players include ASMPT(Amicra), K&S, BESI, Shibaura, etc. Global top four manufacturers hold a share about 70%.

North America is the largest market, with a share about 48%, followed by Europe and Asia-Pacific, both have?

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

Market Segmentation:

Segmentation by type

Automatic Thermocompression Bonders

Manual Thermocompression Bonders

Segmentation by application

**IDMs** 

**OSAT** 

This report also splits the market by region:



## 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 below companies that are profiled have been selected based on inputs gathered from primary experts and analyzing the company's coverage, product portfolio, its market penetration.
ASM Pacific Technology (ASMPT)
Kulicke & Soffa
BESI
Yamaha Robotics
Shibuya
SET
Hamni
Toray Engineering
Palomar Technologies
ATV Technologie
Tresky
Panasonic



Key Questions Addressed in this Report

What is the 10-year outlook for the global Thermocompression Bonders market?

What factors are driving Thermocompression Bonders market growth, globally and by region?

Which technologies are poised for the fastest growth by market and region?

How do Thermocompression Bonders market opportunities vary by end market size?

How does Thermocompression Bonders break out type, application?

What are the influences of COVID-19 and Russia-Ukraine war?



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