

Semiconductor Manufacturing Equipment Market: Global Industry Analysis, Trends, Market Size, and Forecasts up to 2028

Market Report | 2022-09-20 | 100 pages | Infinium Global Research and Consulting Solutions

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- 1-5 User \$5195.00
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Report description:

The report on the global semiconductor manufacturing equipment market provides qualitative and quantitative analysis for the period from 2020 to 2028. The report predicts the global semiconductor manufacturing equipment market to grow with a CAGR of 8% over the forecast period from 2022-2028. The study on the semiconductor manufacturing equipment market covers the analysis of the leading geographies such as North America, Europe, Asia-Pacific, and RoW for the period of 2020 to 2028.

The report on the semiconductor manufacturing equipment market is a comprehensive study and presentation of drivers, restraints, opportunities, demand factors, market size, forecasts, and trends in the global semiconductor manufacturing equipment market over the period of 2020 to 2028. Moreover, the report is a collective presentation of primary and secondary research findings.

Porter's five forces model in the report provides insights into the competitive rivalry, supplier and buyer positions in the market and opportunities for the new entrants in the global semiconductor manufacturing equipment market over the period of 2020 to 2028. Further, IGR- Growth Matrix given in the report brings an insight into the investment areas that existing or new market players can consider.

Report Findings

1) Drivers

- The growing demand for semiconductors
- Introduction to new electronic components

2) Restraints

- The complex global supply chain

3) Opportunities

- The increasing demand for semiconductors from diversified industries

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Research Methodology

A) Primary Research

Our primary research involves extensive interviews and analysis of the opinions provided by the primary respondents. The primary research starts with identifying and approaching the primary respondents, the primary respondents are approached include

1. Key Opinion Leaders associated with Infinium Global Research
2. Internal and External subject matter experts
3. Professionals and participants from the industry

Our primary research respondents typically include

1. Executives working with leading companies in the market under review
2. Product/brand/marketing managers
3. CXO level executives
4. Regional/zonal/ country managers
5. Vice President level executives.

B) Secondary Research

Secondary research involves extensive exploring through the secondary sources of information available in both the public domain and paid sources. At Infinium Global Research, each research study is based on over 500 hours of secondary research accompanied by primary research. The information obtained through the secondary sources is validated through the crosscheck on various data sources.

The secondary sources of the data typically include

1. Company reports and publications
2. Government/institutional publications
3. Trade and associations journals
4. Databases such as WTO, OECD, World Bank, and among others.
5. Websites and publications by research agencies

Segment Covered

The global semiconductor manufacturing equipment market is segmented on the basis of equipment type, dimension, supply chain process, and application.

The Global Semiconductor Manufacturing Equipment Market by Equipment Type

- Front End Equipment
- Back End Equipment

The Global Semiconductor Manufacturing Equipment Market by Dimension

- 2D ICs
- 2.5D ICs
- 3D ICs

The Global Semiconductor Manufacturing Equipment Market by Supply Chain Process

- IDM Firms
- OSAT Companies
- Foundries

The Global Semiconductor Manufacturing Equipment Market by Application

- Semiconductor Fabrication Plant
- Semiconductor Electronics Manufacturing

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- Test Home

Company Profiles

The companies covered in the report include

- Alsil Material
- Applied Materials, Inc.
- Intel Corporation
- Micron Technology, Inc.
- Qualcomm Technologies, Inc.
- Samsung Electronics Co., Ltd.
- Screen Holdings Co., Ltd.
- Teradyne Inc.
- Tokyo Electron Limited
- Other companies

What does this Report Deliver?

1. Comprehensive analysis of the global as well as regional markets of the semiconductor manufacturing equipment market.
2. Complete coverage of all the segments in the semiconductor manufacturing equipment market to analyze the trends, developments in the global market and forecast of market size up to 2028.
3. Comprehensive analysis of the companies operating in the global semiconductor manufacturing equipment market. The company profile includes analysis of product portfolio, revenue, SWOT analysis and latest developments of the company.
4. IGR- Growth Matrix presents an analysis of the product segments and geographies that market players should focus to invest, consolidate, expand and/or diversify.

Table of Contents:

Table of Content

Chapter 1. Preface

- 1.1. Report Description
- 1.2. Research Methods
- 1.3. Research Approaches

Chapter 2. Executive Summary

- 2.1. Semiconductor Manufacturing Equipment Market Highlights
- 2.2. Semiconductor Manufacturing Equipment Market Projection
- 2.3. Semiconductor Manufacturing Equipment Market Regional Highlights

Chapter 3. Global Semiconductor Manufacturing Equipment Market Overview

- 3.1. Introduction
- 3.2. Market Dynamics
 - 3.2.1. Drivers
 - 3.2.2. Restraints
 - 3.2.3. Opportunities
- 3.3. Analysis of COVID-19 impact on the Semiconductor Manufacturing Equipment Market
- 3.4. Porter's Five Forces Analysis
- 3.5. IGR-Growth Matrix Analysis

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- 3.5.1. IGR-Growth Matrix Analysis by Equipment Type
- 3.5.2. IGR-Growth Matrix Analysis by Dimension
- 3.5.3. IGR-Growth Matrix Analysis by Supply Chain Process
- 3.5.4. IGR-Growth Matrix Analysis by Application
- 3.5.5. IGR-Growth Matrix Analysis by Region
- 3.6. Value Chain Analysis of Semiconductor Manufacturing Equipment Market

Chapter 4. Semiconductor Manufacturing Equipment Market Macro Indicator Analysis

Chapter 5. Global Semiconductor Manufacturing Equipment Market by Equipment Type

- 5.1. Front End Equipment
- 5.2. Back End Equipment

Chapter 6. Global Semiconductor Manufacturing Equipment Market by Dimension

- 6.1. 2D ICs
- 6.2. 2.5D ICs
- 6.3. 3D ICs

Chapter 7. Global Semiconductor Manufacturing Equipment Market by Supply Chain Process

- 7.1. IDM Firms
- 7.2. OSAT Companies
- 7.3. Foundries

Chapter 8. Global Semiconductor Manufacturing Equipment Market by Application

- 8.1. Semiconductor Fabrication Plant
- 8.2. Semiconductor Electronics Manufacturing
- 8.3. Test Home

Chapter 9. Global Semiconductor Manufacturing Equipment Market by Region 2022-2028

- 9.1. North America
 - 9.1.1. North America Semiconductor Manufacturing Equipment Market by Equipment Type
 - 9.1.2. North America Semiconductor Manufacturing Equipment Market by Dimension
 - 9.1.3. North America Semiconductor Manufacturing Equipment Market by Supply Chain Process
 - 9.1.4. North America Semiconductor Manufacturing Equipment Market by Application
 - 9.1.5. North America Semiconductor Manufacturing Equipment Market by Country
- 9.2. Europe
 - 9.2.1. Europe Semiconductor Manufacturing Equipment Market by Equipment Type
 - 9.2.2. Europe Semiconductor Manufacturing Equipment Market by Dimension
 - 9.2.3. Europe Semiconductor Manufacturing Equipment Market by Supply Chain Process
 - 9.2.4. Europe Semiconductor Manufacturing Equipment Market by Application
 - 9.2.5. Europe Semiconductor Manufacturing Equipment Market by Country
- 9.3. Asia-Pacific
 - 9.3.1. Asia-Pacific Semiconductor Manufacturing Equipment Market by Equipment Type
 - 9.3.2. Asia-Pacific Semiconductor Manufacturing Equipment Market by Dimension
 - 9.3.3. Asia-Pacific Semiconductor Manufacturing Equipment Market by Supply Chain Process
 - 9.3.4. Asia-Pacific Semiconductor Manufacturing Equipment Market by Application
 - 9.3.5. Asia-Pacific Semiconductor Manufacturing Equipment Market by Country

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9.4. RoW

9.4.1. RoW Semiconductor Manufacturing Equipment Market by Equipment Type

9.4.2. RoW Semiconductor Manufacturing Equipment Market by Dimension

9.4.3. RoW Semiconductor Manufacturing Equipment Market by Supply Chain Process

9.4.4. RoW Semiconductor Manufacturing Equipment Market by Application

9.4.5. RoW Semiconductor Manufacturing Equipment Market by Sub-region

Chapter 10. Company Profiles and Competitive Landscape

10.1. Competitive Landscape in the Global Semiconductor Manufacturing Equipment Market

10.2. Companies Profiles

10.2.1. Alsil Material

10.2.2. Applied Materials, Inc.

10.2.3. Intel Corporation

10.2.4. Micron Technology, Inc.

10.2.5. Qualcomm Technologies, Inc.

10.2.6. Samsung Electronics Co., Ltd.

10.2.7. Screen Holdings Co., Ltd.

10.2.8. Teradyne Inc.

10.2.9. Tokyo Electron Limited

10.2.10. Other companies

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