

Global Semiconductor Auxiliary Equipment Market 2024 by Manufacturers, Regions, Type and Application, Forecast to 2030

<https://marketpublishers.com/r/SDED4D3DDD6DEN.html>

Date: June 2025

Pages: 193

Price: US\$ 3,480.00 (Single User License)

ID: SDED4D3DDD6DEN

Abstracts

According to our (Global Info Research) latest study, the global Semiconductor Auxiliary Equipment market size was valued at US\$ 3832 million in 2023 and is forecast to a readjusted size of USD 6431 million by 2030 with a CAGR of 7.5% during review period.

Semiconductor Auxiliary equipment refers to all the semiconductor systems needed to operate and maintain the powerhouse.

This report studies the Semiconductor Auxiliary Equipment, mainly include Semiconductor Chiller, Semiconductor Local Scrubber, EFEM & Sorter and others. Semiconductor Chiller is mainly used to precisely control the temperature of the reaction chamber in the semiconductor manufacturing process. It is a self-balancing circulation device mainly composed of a heat exchanger, a circulation pump, a compressor and a control system. It belongs to the temperature control equipment in the production process.

Local Scrubber is widely applied in pan-semiconductor Industry (SEMI, FPD, PV, LED), Universities, Research Institute, special gas company and engineering company, etc. and can safely and effectively treat exhaust gases, including fluorine carbon chemical compounds, which generated from working procedures like CVD, PVD, Diffusion, Etching, Implantation and so on.

An Equipment Front End Module (EFEM) is the mainstay of semiconductor automation, shuffling silicon wafers between ultra-clean storage carriers and a variety of processing, measurement and testing systems. The robotics and peripheral equipment used in the semiconductor wafer processing environment work with unbelievable precision and speed.

The global key manufacturers of semiconductor chiller include BATS, Shinwa Controls, Unisem, GST (Global Standard Technology), FST (Fine Semitech Corp), Beijing

Jingyi Automation, SMC Corporation, and Techist, etc. In 2021, the global top eight players hold a share approximately 82% in terms of revenue.

Global key Semiconductor local Scrubbers include Ebara, Global Standard Technology, Unisem, Edwards Vacuum, Kanken Techno, GnBS Eco, CS Clean Solution, etc. In terms of revenue, the global largest three manufacturers occupy a share nearly 52.21% in 2023.

The global market for semiconductor was estimated at US\$ 526.8 billion in the year 2023, is projected to US\$ 780.7 billion by 2030. IC Manufacturing is the process used to manufacture semiconductor devices, typically integrated circuits (ICs) such as computer processors, microcontrollers, and memory chips (such as NAND flash and DRAM). According to our research, the global semiconductor manufacturing (wafer fabrication) market is projected to grow from US\$ 251.7 billion in 2023 to US\$ 506.5 billion by 2030, at a Compound Annual Growth Rate (CAGR) of 40.49% during the forecast period. This will drive rapid growth of global Semiconductor Auxiliary Equipment.

This report is a detailed and comprehensive analysis for global Semiconductor Auxiliary Equipment market. Both quantitative and qualitative analyses are presented by manufacturers, by region & country, by Type and by Application. As the market is constantly changing, this report explores the competition, supply and demand trends, as well as key factors that contribute to its changing demands across many markets. Company profiles and product examples of selected competitors, along with market share estimates of some of the selected leaders for the year 2024, are provided.

Key Features:

Global Semiconductor Auxiliary Equipment market size and forecasts, in consumption value (\$ Million), sales quantity (Units), and average selling prices (US\$/Unit), 2019-2030

Global Semiconductor Auxiliary Equipment market size and forecasts by region and country, in consumption value (\$ Million), sales quantity (Units), and average selling prices (US\$/Unit), 2019-2030

Global Semiconductor Auxiliary Equipment market size and forecasts, by Type and by Application, in consumption value (\$ Million), sales quantity (Units), and average selling prices (US\$/Unit), 2019-2030

Global Semiconductor Auxiliary Equipment market shares of main players, shipments in revenue (\$ Million), sales quantity (Units), and ASP (US\$/Unit), 2019-2024

The Primary Objectives in This Report Are:

To determine the size of the total market opportunity of global and key countries

To assess the growth potential for Semiconductor Auxiliary Equipment

To forecast future growth in each product and end-use market

To assess competitive factors affecting the marketplace

This report profiles key players in the global Semiconductor Auxiliary Equipment market based on the following parameters - company overview, sales quantity, revenue, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Advanced Thermal Sciences Corporation (ATS), Shinwa Controls, Thermo Fisher Scientific, Unisem, GST (Global Standard Technology), SMC Corporation, Beijing Jingyi Automation Equipment Technology, FST (Fine Semitech Corp), Techist, Solid State Cooling Systems, etc. This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals.

Market Segmentation

Semiconductor Auxiliary Equipment market is split by Type and by Application. For the period 2019-2030, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of volume and value. This analysis can help you expand your business by targeting qualified niche markets.

Market segment by Type

- Semiconductor Chiller
- Semiconductor Local Scrubber
- EFEM & Sorter
- Others

Market segment by Application

- Etching Process
- Coating and Developing
- Ion Implantation
- Diffusion Process
- Deposition Process
- CMP Process
- Other Process

Major players covered

- Advanced Thermal Sciences Corporation (ATS)

- Shinwa Controls
- Thermo Fisher Scientific
- Unisem
- GST (Global Standard Technology)
- SMC Corporation
- Beijing Jingyi Automation Equipment Technology
- FST (Fine Semitech Corp)
- Techist
- Solid State Cooling Systems
- Ebara
- Edwards Vacuum
- CSK
- Kanken Techno
- AIRSYS Cooling Technologies Inc.
- Ferrotec
- BV Thermal Systems
- Legacy Chiller
- Noah Precision
- CJ Tech Inc
- STEP SCIENCE
- Thermonics (inTEST Thermal Solutions)
- Maruyama Chillers
- Mydax, Inc.
- GMC Semitech
- RORZE Corporation
- DAIHEN Corporation
- Hirata Corporation
- Sinfonia Technology
- Brooks Automation
- Nidec (Genmark Automation)
- JEL Corporation
- Cymechs Inc
- Robostar
- Robots and Design (RND)
- RAONTEC Inc
- KORO
- Kensington Laboratories
- Quartet Mechanics
- Milara Incorporated

- Sanwa Engineering Corporation
- HIWIN TECHNOLOGIES
- Siasun Robot & Automation
- PTC, Inc.
- EcoSys
- GnBS Eco
- DAS Environmental Expert GmbH
- Shengjian
- CS Clean Solution
- YOUNGJIN IND
- Integrated Plasma Inc (IPI)
- Taiyo Nippon Sanso
- MAT Plus
- KC Innovation
- Busch Vacuum Solutions
- Triple Cores Technology
- Air Water Mechatronics

Market segment by region, regional analysis covers

North America (United States, Canada, and Mexico)

Europe (Germany, France, United Kingdom, Russia, Italy, and Rest of Europe)

Asia-Pacific (China, Japan, Korea, India, Southeast Asia, and Australia)

South America (Brazil, Argentina, Colombia, and Rest of South America)

Middle East & Africa (Saudi Arabia, UAE, Egypt, South Africa, and Rest of Middle East & Africa)

The content of the study subjects, includes a total of 15 chapters:

Chapter 1, to describe Semiconductor Auxiliary Equipment product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Semiconductor Auxiliary Equipment, with price, sales quantity, revenue, and global market share of Semiconductor Auxiliary Equipment from 2019 to 2024.

Chapter 3, the Semiconductor Auxiliary Equipment competitive situation, sales quantity, revenue, and global market share of top manufacturers are analyzed emphatically by

landscape contrast.

Chapter 4, the Semiconductor Auxiliary Equipment breakdown data are shown at the regional level, to show the sales quantity, consumption value, and growth by regions, from 2019 to 2030.

Chapter 5 and 6, to segment the sales by Type and by Application, with sales market share and growth rate by Type, by Application, from 2019 to 2030.

Chapter 7, 8, 9, 10 and 11, to break the sales data at the country level, with sales quantity, consumption value, and market share for key countries in the world, from 2019 to 2024. and Semiconductor Auxiliary Equipment market forecast, by regions, by Type, and by Application, with sales and revenue, from 2025 to 2030.

Chapter 12, market dynamics, drivers, restraints, trends, and Porters Five Forces analysis.

Chapter 13, the key raw materials and key suppliers, and industry chain of Semiconductor Auxiliary Equipment.

Chapter 14 and 15, to describe Semiconductor Auxiliary Equipment sales channel, distributors, customers, research findings and conclusion.

Contents

1 MARKET OVERVIEW

1.1 Product Overview and Scope

1.2 Market Estimation Caveats and Base Year

1.3 Market Analysis by Type

1.3.1 Overview: Global Semiconductor Auxiliary Equipment Consumption Value by Type: 2019 Versus 2023 Versus 2030

1.3.2 Semiconductor Chiller

1.3.3 Semiconductor Local Scrubber

1.3.4 EFEM & Sorter

1.3.5 Others

1.4 Market Analysis by Application

1.4.1 Overview: Global Semiconductor Auxiliary Equipment Consumption Value by Application: 2019 Versus 2023 Versus 2030

1.4.2 Etching Process

1.4.3 Coating and Developing

1.4.4 Ion Implantation

1.4.5 Diffusion Process

1.4.6 Deposition Process

1.4.7 CMP Process

1.4.8 Other Process

1.5 Global Semiconductor Auxiliary Equipment Market Size & Forecast

1.5.1 Global Semiconductor Auxiliary Equipment Consumption Value (2019 & 2023 & 2030)

1.5.2 Global Semiconductor Auxiliary Equipment Sales Quantity (2019-2030)

1.5.3 Global Semiconductor Auxiliary Equipment Average Price (2019-2030)

2 MANUFACTURERS PROFILES

2.1 Advanced Thermal Sciences Corporation (ATS)

2.1.1 Advanced Thermal Sciences Corporation (ATS) Details

2.1.2 Advanced Thermal Sciences Corporation (ATS) Major Business

2.1.3 Advanced Thermal Sciences Corporation (ATS) Semiconductor Auxiliary Equipment Product and Services

2.1.4 Advanced Thermal Sciences Corporation (ATS) Semiconductor Auxiliary Equipment Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

- 2.1.5 Advanced Thermal Sciences Corporation (ATS) Recent Developments/Updates
- 2.2 Shinwa Controls
 - 2.2.1 Shinwa Controls Details
 - 2.2.2 Shinwa Controls Major Business
 - 2.2.3 Shinwa Controls Semiconductor Auxiliary Equipment Product and Services
 - 2.2.4 Shinwa Controls Semiconductor Auxiliary Equipment Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
 - 2.2.5 Shinwa Controls Recent Developments/Updates
- 2.3 Thermo Fisher Scientific
 - 2.3.1 Thermo Fisher Scientific Details
 - 2.3.2 Thermo Fisher Scientific Major Business
 - 2.3.3 Thermo Fisher Scientific Semiconductor Auxiliary Equipment Product and Services
 - 2.3.4 Thermo Fisher Scientific Semiconductor Auxiliary Equipment Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
 - 2.3.5 Thermo Fisher Scientific Recent Developments/Updates
- 2.4 Unisem
 - 2.4.1 Unisem Details
 - 2.4.2 Unisem Major Business
 - 2.4.3 Unisem Semiconductor Auxiliary Equipment Product and Services
 - 2.4.4 Unisem Semiconductor Auxiliary Equipment Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
 - 2.4.5 Unisem Recent Developments/Updates
- 2.5 GST (Global Standard Technology)
 - 2.5.1 GST (Global Standard Technology) Details
 - 2.5.2 GST (Global Standard Technology) Major Business
 - 2.5.3 GST (Global Standard Technology) Semiconductor Auxiliary Equipment Product and Services
 - 2.5.4 GST (Global Standard Technology) Semiconductor Auxiliary Equipment Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
 - 2.5.5 GST (Global Standard Technology) Recent Developments/Updates
- 2.6 SMC Corporation
 - 2.6.1 SMC Corporation Details
 - 2.6.2 SMC Corporation Major Business
 - 2.6.3 SMC Corporation Semiconductor Auxiliary Equipment Product and Services
 - 2.6.4 SMC Corporation Semiconductor Auxiliary Equipment Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
 - 2.6.5 SMC Corporation Recent Developments/Updates
- 2.7 Beijing Jingyi Automation Equipment Technology

- 2.7.1 Beijing Jingyi Automation Equipment Technology Details
- 2.7.2 Beijing Jingyi Automation Equipment Technology Major Business
- 2.7.3 Beijing Jingyi Automation Equipment Technology Semiconductor Auxiliary Equipment Product and Services
- 2.7.4 Beijing Jingyi Automation Equipment Technology Semiconductor Auxiliary Equipment Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
- 2.7.5 Beijing Jingyi Automation Equipment Technology Recent Developments/Updates
- 2.8 FST (Fine Semitech Corp)
 - 2.8.1 FST (Fine Semitech Corp) Details
 - 2.8.2 FST (Fine Semitech Corp) Major Business
 - 2.8.3 FST (Fine Semitech Corp) Semiconductor Auxiliary Equipment Product and Services
 - 2.8.4 FST (Fine Semitech Corp) Semiconductor Auxiliary Equipment Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
 - 2.8.5 FST (Fine Semitech Corp) Recent Developments/Updates
- 2.9 Techist
 - 2.9.1 Techist Details
 - 2.9.2 Techist Major Business
 - 2.9.3 Techist Semiconductor Auxiliary Equipment Product and Services
 - 2.9.4 Techist Semiconductor Auxiliary Equipment Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
 - 2.9.5 Techist Recent Developments/Updates
- 2.10 Solid State Cooling Systems
 - 2.10.1 Solid State Cooling Systems Details
 - 2.10.2 Solid State Cooling Systems Major Business
 - 2.10.3 Solid State Cooling Systems Semiconductor Auxiliary Equipment Product and Services
 - 2.10.4 Solid State Cooling Systems Semiconductor Auxiliary Equipment Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
 - 2.10.5 Solid State Cooling Systems Recent Developments/Updates
- 2.11 Ebara
 - 2.11.1 Ebara Details
 - 2.11.2 Ebara Major Business
 - 2.11.3 Ebara Semiconductor Auxiliary Equipment Product and Services
 - 2.11.4 Ebara Semiconductor Auxiliary Equipment Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
 - 2.11.5 Ebara Recent Developments/Updates
- 2.12 Edwards Vacuum

- 2.12.1 Edwards Vacuum Details
- 2.12.2 Edwards Vacuum Major Business
- 2.12.3 Edwards Vacuum Semiconductor Auxiliary Equipment Product and Services
- 2.12.4 Edwards Vacuum Semiconductor Auxiliary Equipment Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
- 2.12.5 Edwards Vacuum Recent Developments/Updates
- 2.13 CSK
 - 2.13.1 CSK Details
 - 2.13.2 CSK Major Business
 - 2.13.3 CSK Semiconductor Auxiliary Equipment Product and Services
 - 2.13.4 CSK Semiconductor Auxiliary Equipment Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
 - 2.13.5 CSK Recent Developments/Updates
- 2.14 Kanken Techno
 - 2.14.1 Kanken Techno Details
 - 2.14.2 Kanken Techno Major Business
 - 2.14.3 Kanken Techno Semiconductor Auxiliary Equipment Product and Services
 - 2.14.4 Kanken Techno Semiconductor Auxiliary Equipment Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
 - 2.14.5 Kanken Techno Recent Developments/Updates
- 2.15 AIRSYS Cooling Technologies Inc.
 - 2.15.1 AIRSYS Cooling Technologies Inc. Details
 - 2.15.2 AIRSYS Cooling Technologies Inc. Major Business
 - 2.15.3 AIRSYS Cooling Technologies Inc. Semiconductor Auxiliary Equipment Product and Services
 - 2.15.4 AIRSYS Cooling Technologies Inc. Semiconductor Auxiliary Equipment Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
 - 2.15.5 AIRSYS Cooling Technologies Inc. Recent Developments/Updates
- 2.16 Ferrotec
 - 2.16.1 Ferrotec Details
 - 2.16.2 Ferrotec Major Business
 - 2.16.3 Ferrotec Semiconductor Auxiliary Equipment Product and Services
 - 2.16.4 Ferrotec Semiconductor Auxiliary Equipment Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
 - 2.16.5 Ferrotec Recent Developments/Updates
- 2.17 BV Thermal Systems
 - 2.17.1 BV Thermal Systems Details
 - 2.17.2 BV Thermal Systems Major Business
 - 2.17.3 BV Thermal Systems Semiconductor Auxiliary Equipment Product and Services

2.17.4 BV Thermal Systems Semiconductor Auxiliary Equipment Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.17.5 BV Thermal Systems Recent Developments/Updates

2.18 Legacy Chiller

2.18.1 Legacy Chiller Details

2.18.2 Legacy Chiller Major Business

2.18.3 Legacy Chiller Semiconductor Auxiliary Equipment Product and Services

2.18.4 Legacy Chiller Semiconductor Auxiliary Equipment Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.18.5 Legacy Chiller Recent Developments/Updates

2.19 Noah Precision

2.19.1 Noah Precision Details

2.19.2 Noah Precision Major Business

2.19.3 Noah Precision Semiconductor Auxiliary Equipment Product and Services

2.19.4 Noah Precision Semiconductor Auxiliary Equipment Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.19.5 Noah Precision Recent Developments/Updates

2.20 CJ Tech Inc

2.20.1 CJ Tech Inc Details

2.20.2 CJ Tech Inc Major Business

2.20.3 CJ Tech Inc Semiconductor Auxiliary Equipment Product and Services

2.20.4 CJ Tech Inc Semiconductor Auxiliary Equipment Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.20.5 CJ Tech Inc Recent Developments/Updates

2.21 STEP SCIENCE

2.21.1 STEP SCIENCE Details

2.21.2 STEP SCIENCE Major Business

2.21.3 STEP SCIENCE Semiconductor Auxiliary Equipment Product and Services

2.21.4 STEP SCIENCE Semiconductor Auxiliary Equipment Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.21.5 STEP SCIENCE Recent Developments/Updates

2.22 Thermonics (inTEST Thermal Solutions)

2.22.1 Thermonics (inTEST Thermal Solutions) Details

2.22.2 Thermonics (inTEST Thermal Solutions) Major Business

2.22.3 Thermonics (inTEST Thermal Solutions) Semiconductor Auxiliary Equipment Product and Services

2.22.4 Thermonics (inTEST Thermal Solutions) Semiconductor Auxiliary Equipment Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.22.5 Thermonics (inTEST Thermal Solutions) Recent Developments/Updates

2.23 Maruyama Chillers

2.23.1 Maruyama Chillers Details

2.23.2 Maruyama Chillers Major Business

2.23.3 Maruyama Chillers Semiconductor Auxiliary Equipment Product and Services

2.23.4 Maruyama Chillers Semiconductor Auxiliary Equipment Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.23.5 Maruyama Chillers Recent Developments/Updates

2.24 Mydax, Inc.

2.24.1 Mydax, Inc. Details

2.24.2 Mydax, Inc. Major Business

2.24.3 Mydax, Inc. Semiconductor Auxiliary Equipment Product and Services

2.24.4 Mydax, Inc. Semiconductor Auxiliary Equipment Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.24.5 Mydax, Inc. Recent Developments/Updates

2.25 GMC Semitech

2.25.1 GMC Semitech Details

2.25.2 GMC Semitech Major Business

2.25.3 GMC Semitech Semiconductor Auxiliary Equipment Product and Services

2.25.4 GMC Semitech Semiconductor Auxiliary Equipment Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.25.5 GMC Semitech Recent Developments/Updates

2.26 RORZE Corporation

2.26.1 RORZE Corporation Details

2.26.2 RORZE Corporation Major Business

2.26.3 RORZE Corporation Semiconductor Auxiliary Equipment Product and Services

2.26.4 RORZE Corporation Semiconductor Auxiliary Equipment Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.26.5 RORZE Corporation Recent Developments/Updates

2.27 DAIHEN Corporation

2.27.1 DAIHEN Corporation Details

2.27.2 DAIHEN Corporation Major Business

2.27.3 DAIHEN Corporation Semiconductor Auxiliary Equipment Product and Services

2.27.4 DAIHEN Corporation Semiconductor Auxiliary Equipment Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.27.5 DAIHEN Corporation Recent Developments/Updates

2.28 Hirata Corporation

2.28.1 Hirata Corporation Details

2.28.2 Hirata Corporation Major Business

2.28.3 Hirata Corporation Semiconductor Auxiliary Equipment Product and Services

2.28.4 Hirata Corporation Semiconductor Auxiliary Equipment Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.28.5 Hirata Corporation Recent Developments/Updates

2.29 Sinfonia Technology

2.29.1 Sinfonia Technology Details

2.29.2 Sinfonia Technology Major Business

2.29.3 Sinfonia Technology Semiconductor Auxiliary Equipment Product and Services

2.29.4 Sinfonia Technology Semiconductor Auxiliary Equipment Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.29.5 Sinfonia Technology Recent Developments/Updates

2.30 Brooks Automation

2.30.1 Brooks Automation Details

2.30.2 Brooks Automation Major Business

2.30.3 Brooks Automation Semiconductor Auxiliary Equipment Product and Services

2.30.4 Brooks Automation Semiconductor Auxiliary Equipment Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.30.5 Brooks Automation Recent Developments/Updates

2.31 Nidec (Genmark Automation)

2.31.1 Nidec (Genmark Automation) Details

2.31.2 Nidec (Genmark Automation) Major Business

2.31.3 Nidec (Genmark Automation) Semiconductor Auxiliary Equipment Product and Services

2.31.4 Nidec (Genmark Automation) Semiconductor Auxiliary Equipment Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.31.5 Nidec (Genmark Automation) Recent Developments/Updates

2.32 JEL Corporation

2.32.1 JEL Corporation Details

2.32.2 JEL Corporation Major Business

2.32.3 JEL Corporation Semiconductor Auxiliary Equipment Product and Services

2.32.4 JEL Corporation Semiconductor Auxiliary Equipment Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.32.5 JEL Corporation Recent Developments/Updates

2.33 Cymechs Inc

2.33.1 Cymechs Inc Details

2.33.2 Cymechs Inc Major Business

2.33.3 Cymechs Inc Semiconductor Auxiliary Equipment Product and Services

2.33.4 Cymechs Inc Semiconductor Auxiliary Equipment Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.33.5 Cymechs Inc Recent Developments/Updates

2.34 Robostar

2.34.1 Robostar Details

2.34.2 Robostar Major Business

2.34.3 Robostar Semiconductor Auxiliary Equipment Product and Services

2.34.4 Robostar Semiconductor Auxiliary Equipment Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.34.5 Robostar Recent Developments/Updates

2.35 Robots and Design (RND)

2.35.1 Robots and Design (RND) Details

2.35.2 Robots and Design (RND) Major Business

2.35.3 Robots and Design (RND) Semiconductor Auxiliary Equipment Product and Services

2.35.4 Robots and Design (RND) Semiconductor Auxiliary Equipment Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.35.5 Robots and Design (RND) Recent Developments/Updates

2.36 RAONTEC Inc

2.36.1 RAONTEC Inc Details

2.36.2 RAONTEC Inc Major Business

2.36.3 RAONTEC Inc Semiconductor Auxiliary Equipment Product and Services

2.36.4 RAONTEC Inc Semiconductor Auxiliary Equipment Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.36.5 RAONTEC Inc Recent Developments/Updates

2.37 KORO

2.37.1 KORO Details

2.37.2 KORO Major Business

2.37.3 KORO Semiconductor Auxiliary Equipment Product and Services

2.37.4 KORO Semiconductor Auxiliary Equipment Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.37.5 KORO Recent Developments/Updates

2.38 Kensington Laboratories

2.38.1 Kensington Laboratories Details

2.38.2 Kensington Laboratories Major Business

2.38.3 Kensington Laboratories Semiconductor Auxiliary Equipment Product and Services

2.38.4 Kensington Laboratories Semiconductor Auxiliary Equipment Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.38.5 Kensington Laboratories Recent Developments/Updates

2.39 Quartet Mechanics

2.39.1 Quartet Mechanics Details

- 2.39.2 Quartet Mechanics Major Business
- 2.39.3 Quartet Mechanics Semiconductor Auxiliary Equipment Product and Services
- 2.39.4 Quartet Mechanics Semiconductor Auxiliary Equipment Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
- 2.39.5 Quartet Mechanics Recent Developments/Updates
- 2.40 Milara Incorporated
 - 2.40.1 Milara Incorporated Details
 - 2.40.2 Milara Incorporated Major Business
 - 2.40.3 Milara Incorporated Semiconductor Auxiliary Equipment Product and Services
 - 2.40.4 Milara Incorporated Semiconductor Auxiliary Equipment Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
 - 2.40.5 Milara Incorporated Recent Developments/Updates

3 COMPETITIVE ENVIRONMENT: SEMICONDUCTOR AUXILIARY EQUIPMENT BY MANUFACTURER

- 3.1 Global Semiconductor Auxiliary Equipment Sales Quantity by Manufacturer (2019-2024)
- 3.2 Global Semiconductor Auxiliary Equipment Revenue by Manufacturer (2019-2024)
- 3.3 Global Semiconductor Auxiliary Equipment Average Price by Manufacturer (2019-2024)
- 3.4 Market Share Analysis (2023)
 - 3.4.1 Producer Shipments of Semiconductor Auxiliary Equipment by Manufacturer Revenue (\$MM) and Market Share (%): 2023
 - 3.4.2 Top 3 Semiconductor Auxiliary Equipment Manufacturer Market Share in 2023
 - 3.4.3 Top 6 Semiconductor Auxiliary Equipment Manufacturer Market Share in 2023
- 3.5 Semiconductor Auxiliary Equipment Market: Overall Company Footprint Analysis
 - 3.5.1 Semiconductor Auxiliary Equipment Market: Region Footprint
 - 3.5.2 Semiconductor Auxiliary Equipment Market: Company Product Type Footprint
 - 3.5.3 Semiconductor Auxiliary Equipment Market: Company Product Application Footprint
- 3.6 New Market Entrants and Barriers to Market Entry
- 3.7 Mergers, Acquisition, Agreements, and Collaborations

4 CONSUMPTION ANALYSIS BY REGION

- 4.1 Global Semiconductor Auxiliary Equipment Market Size by Region
 - 4.1.1 Global Semiconductor Auxiliary Equipment Sales Quantity by Region (2019-2030)

4.1.2 Global Semiconductor Auxiliary Equipment Consumption Value by Region (2019-2030)

4.1.3 Global Semiconductor Auxiliary Equipment Average Price by Region (2019-2030)

4.2 North America Semiconductor Auxiliary Equipment Consumption Value (2019-2030)

4.3 Europe Semiconductor Auxiliary Equipment Consumption Value (2019-2030)

4.4 Asia-Pacific Semiconductor Auxiliary Equipment Consumption Value (2019-2030)

4.5 South America Semiconductor Auxiliary Equipment Consumption Value (2019-2030)

4.6 Middle East & Africa Semiconductor Auxiliary Equipment Consumption Value (2019-2030)

5 MARKET SEGMENT BY TYPE

5.1 Global Semiconductor Auxiliary Equipment Sales Quantity by Type (2019-2030)

5.2 Global Semiconductor Auxiliary Equipment Consumption Value by Type (2019-2030)

5.3 Global Semiconductor Auxiliary Equipment Average Price by Type (2019-2030)

6 MARKET SEGMENT BY APPLICATION

6.1 Global Semiconductor Auxiliary Equipment Sales Quantity by Application (2019-2030)

6.2 Global Semiconductor Auxiliary Equipment Consumption Value by Application (2019-2030)

6.3 Global Semiconductor Auxiliary Equipment Average Price by Application (2019-2030)

7 NORTH AMERICA

7.1 North America Semiconductor Auxiliary Equipment Sales Quantity by Type (2019-2030)

7.2 North America Semiconductor Auxiliary Equipment Sales Quantity by Application (2019-2030)

7.3 North America Semiconductor Auxiliary Equipment Market Size by Country

7.3.1 North America Semiconductor Auxiliary Equipment Sales Quantity by Country (2019-2030)

7.3.2 North America Semiconductor Auxiliary Equipment Consumption Value by Country (2019-2030)

7.3.3 United States Market Size and Forecast (2019-2030)

7.3.4 Canada Market Size and Forecast (2019-2030)

7.3.5 Mexico Market Size and Forecast (2019-2030)

8 EUROPE

8.1 Europe Semiconductor Auxiliary Equipment Sales Quantity by Type (2019-2030)

8.2 Europe Semiconductor Auxiliary Equipment Sales Quantity by Application (2019-2030)

8.3 Europe Semiconductor Auxiliary Equipment Market Size by Country

8.3.1 Europe Semiconductor Auxiliary Equipment Sales Quantity by Country (2019-2030)

8.3.2 Europe Semiconductor Auxiliary Equipment Consumption Value by Country (2019-2030)

8.3.3 Germany Market Size and Forecast (2019-2030)

8.3.4 France Market Size and Forecast (2019-2030)

8.3.5 United Kingdom Market Size and Forecast (2019-2030)

8.3.6 Russia Market Size and Forecast (2019-2030)

8.3.7 Italy Market Size and Forecast (2019-2030)

9 ASIA-PACIFIC

9.1 Asia-Pacific Semiconductor Auxiliary Equipment Sales Quantity by Type (2019-2030)

9.2 Asia-Pacific Semiconductor Auxiliary Equipment Sales Quantity by Application (2019-2030)

9.3 Asia-Pacific Semiconductor Auxiliary Equipment Market Size by Region

9.3.1 Asia-Pacific Semiconductor Auxiliary Equipment Sales Quantity by Region (2019-2030)

9.3.2 Asia-Pacific Semiconductor Auxiliary Equipment Consumption Value by Region (2019-2030)

9.3.3 China Market Size and Forecast (2019-2030)

9.3.4 Japan Market Size and Forecast (2019-2030)

9.3.5 South Korea Market Size and Forecast (2019-2030)

9.3.6 India Market Size and Forecast (2019-2030)

9.3.7 Southeast Asia Market Size and Forecast (2019-2030)

9.3.8 Australia Market Size and Forecast (2019-2030)

10 SOUTH AMERICA

10.1 South America Semiconductor Auxiliary Equipment Sales Quantity by Type (2019-2030)

10.2 South America Semiconductor Auxiliary Equipment Sales Quantity by Application (2019-2030)

10.3 South America Semiconductor Auxiliary Equipment Market Size by Country

10.3.1 South America Semiconductor Auxiliary Equipment Sales Quantity by Country (2019-2030)

10.3.2 South America Semiconductor Auxiliary Equipment Consumption Value by Country (2019-2030)

10.3.3 Brazil Market Size and Forecast (2019-2030)

10.3.4 Argentina Market Size and Forecast (2019-2030)

11 MIDDLE EAST & AFRICA

11.1 Middle East & Africa Semiconductor Auxiliary Equipment Sales Quantity by Type (2019-2030)

11.2 Middle East & Africa Semiconductor Auxiliary Equipment Sales Quantity by Application (2019-2030)

11.3 Middle East & Africa Semiconductor Auxiliary Equipment Market Size by Country

11.3.1 Middle East & Africa Semiconductor Auxiliary Equipment Sales Quantity by Country (2019-2030)

11.3.2 Middle East & Africa Semiconductor Auxiliary Equipment Consumption Value by Country (2019-2030)

11.3.3 Turkey Market Size and Forecast (2019-2030)

11.3.4 Egypt Market Size and Forecast (2019-2030)

11.3.5 Saudi Arabia Market Size and Forecast (2019-2030)

11.3.6 South Africa Market Size and Forecast (2019-2030)

12 MARKET DYNAMICS

12.1 Semiconductor Auxiliary Equipment Market Drivers

12.2 Semiconductor Auxiliary Equipment Market Restraints

12.3 Semiconductor Auxiliary Equipment Trends Analysis

12.4 Porters Five Forces Analysis

12.4.1 Threat of New Entrants

12.4.2 Bargaining Power of Suppliers

12.4.3 Bargaining Power of Buyers

12.4.4 Threat of Substitutes

12.4.5 Competitive Rivalry

13 RAW MATERIAL AND INDUSTRY CHAIN

13.1 Raw Material of Semiconductor Auxiliary Equipment and Key Manufacturers

13.2 Manufacturing Costs Percentage of Semiconductor Auxiliary Equipment

13.3 Semiconductor Auxiliary Equipment Production Process

13.4 Industry Value Chain Analysis

14 SHIPMENTS BY DISTRIBUTION CHANNEL

14.1 Sales Channel

14.1.1 Direct to End-User

14.1.2 Distributors

14.2 Semiconductor Auxiliary Equipment Typical Distributors

14.3 Semiconductor Auxiliary Equipment Typical Customers

15 RESEARCH FINDINGS AND CONCLUSION

16 APPENDIX

16.1 Methodology

16.2 Research Process and Data Source

16.3 Disclaimer

List Of Tables

LIST OF TABLES

Table 1. Global Semiconductor Auxiliary Equipment Consumption Value by Type, (USD Million), 2019 & 2023 & 2030

Table 2. Global Semiconductor Auxiliary Equipment Consumption Value by Application, (USD Million), 2019 & 2023 & 2030

Table 3. Advanced Thermal Sciences Corporation (ATS) Basic Information, Manufacturing Base and Competitors

Table 4. Advanced Thermal Sciences Corporation (ATS) Major Business

Table 5. Advanced Thermal Sciences Corporation (ATS) Semiconductor Auxiliary Equipment Product and Services

Table 6. Advanced Thermal Sciences Corporation (ATS) Semiconductor Auxiliary Equipment Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 7. Advanced Thermal Sciences Corporation (ATS) Recent Developments/Updates

Table 8. Shinwa Controls Basic Information, Manufacturing Base and Competitors

Table 9. Shinwa Controls Major Business

Table 10. Shinwa Controls Semiconductor Auxiliary Equipment Product and Services

Table 11. Shinwa Controls Semiconductor Auxiliary Equipment Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 12. Shinwa Controls Recent Developments/Updates

Table 13. Thermo Fisher Scientific Basic Information, Manufacturing Base and Competitors

Table 14. Thermo Fisher Scientific Major Business

Table 15. Thermo Fisher Scientific Semiconductor Auxiliary Equipment Product and Services

Table 16. Thermo Fisher Scientific Semiconductor Auxiliary Equipment Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 17. Thermo Fisher Scientific Recent Developments/Updates

Table 18. Unisem Basic Information, Manufacturing Base and Competitors

Table 19. Unisem Major Business

Table 20. Unisem Semiconductor Auxiliary Equipment Product and Services

Table 21. Unisem Semiconductor Auxiliary Equipment Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 22. Unisem Recent Developments/Updates

Table 23. GST (Global Standard Technology) Basic Information, Manufacturing Base and Competitors

Table 24. GST (Global Standard Technology) Major Business

Table 25. GST (Global Standard Technology) Semiconductor Auxiliary Equipment Product and Services

Table 26. GST (Global Standard Technology) Semiconductor Auxiliary Equipment Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 27. GST (Global Standard Technology) Recent Developments/Updates

Table 28. SMC Corporation Basic Information, Manufacturing Base and Competitors

Table 29. SMC Corporation Major Business

Table 30. SMC Corporation Semiconductor Auxiliary Equipment Product and Services

Table 31. SMC Corporation Semiconductor Auxiliary Equipment Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 32. SMC Corporation Recent Developments/Updates

Table 33. Beijing Jingyi Automation Equipment Technology Basic Information, Manufacturing Base and Competitors

Table 34. Beijing Jingyi Automation Equipment Technology Major Business

Table 35. Beijing Jingyi Automation Equipment Technology Semiconductor Auxiliary Equipment Product and Services

Table 36. Beijing Jingyi Automation Equipment Technology Semiconductor Auxiliary Equipment Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 37. Beijing Jingyi Automation Equipment Technology Recent Developments/Updates

Table 38. FST (Fine Semitech Corp) Basic Information, Manufacturing Base and Competitors

Table 39. FST (Fine Semitech Corp) Major Business

Table 40. FST (Fine Semitech Corp) Semiconductor Auxiliary Equipment Product and Services

Table 41. FST (Fine Semitech Corp) Semiconductor Auxiliary Equipment Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 42. FST (Fine Semitech Corp) Recent Developments/Updates

Table 43. Techist Basic Information, Manufacturing Base and Competitors

Table 44. Techist Major Business

Table 45. Techist Semiconductor Auxiliary Equipment Product and Services

Table 46. Techist Semiconductor Auxiliary Equipment Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 47. Techist Recent Developments/Updates

Table 48. Solid State Cooling Systems Basic Information, Manufacturing Base and Competitors

Table 49. Solid State Cooling Systems Major Business

Table 50. Solid State Cooling Systems Semiconductor Auxiliary Equipment Product and Services

Table 51. Solid State Cooling Systems Semiconductor Auxiliary Equipment Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 52. Solid State Cooling Systems Recent Developments/Updates

Table 53. Ebara Basic Information, Manufacturing Base and Competitors

Table 54. Ebara Major Business

Table 55. Ebara Semiconductor Auxiliary Equipment Product and Services

Table 56. Ebara Semiconductor Auxiliary Equipment Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 57. Ebara Recent Developments/Updates

Table 58. Edwards Vacuum Basic Information, Manufacturing Base and Competitors

Table 59. Edwards Vacuum Major Business

Table 60. Edwards Vacuum Semiconductor Auxiliary Equipment Product and Services

Table 61. Edwards Vacuum Semiconductor Auxiliary Equipment Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 62. Edwards Vacuum Recent Developments/Updates

Table 63. CSK Basic Information, Manufacturing Base and Competitors

Table 64. CSK Major Business

Table 65. CSK Semiconductor Auxiliary Equipment Product and Services

Table 66. CSK Semiconductor Auxiliary Equipment Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 67. CSK Recent Developments/Updates

Table 68. Kanken Techno Basic Information, Manufacturing Base and Competitors

Table 69. Kanken Techno Major Business

Table 70. Kanken Techno Semiconductor Auxiliary Equipment Product and Services

Table 71. Kanken Techno Semiconductor Auxiliary Equipment Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 72. Kanken Techno Recent Developments/Updates

Table 73. AIRSYS Cooling Technologies Inc. Basic Information, Manufacturing Base

and Competitors

Table 74. AIRSYS Cooling Technologies Inc. Major Business

Table 75. AIRSYS Cooling Technologies Inc. Semiconductor Auxiliary Equipment Product and Services

Table 76. AIRSYS Cooling Technologies Inc. Semiconductor Auxiliary Equipment Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 77. AIRSYS Cooling Technologies Inc. Recent Developments/Updates

Table 78. Ferrotec Basic Information, Manufacturing Base and Competitors

Table 79. Ferrotec Major Business

Table 80. Ferrotec Semiconductor Auxiliary Equipment Product and Services

Table 81. Ferrotec Semiconductor Auxiliary Equipment Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 82. Ferrotec Recent Developments/Updates

Table 83. BV Thermal Systems Basic Information, Manufacturing Base and Competitors

Table 84. BV Thermal Systems Major Business

Table 85. BV Thermal Systems Semiconductor Auxiliary Equipment Product and Services

Table 86. BV Thermal Systems Semiconductor Auxiliary Equipment Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 87. BV Thermal Systems Recent Developments/Updates

Table 88. Legacy Chiller Basic Information, Manufacturing Base and Competitors

Table 89. Legacy Chiller Major Business

Table 90. Legacy Chiller Semiconductor Auxiliary Equipment Product and Services

Table 91. Legacy Chiller Semiconductor Auxiliary Equipment Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 92. Legacy Chiller Recent Developments/Updates

Table 93. Noah Precision Basic Information, Manufacturing Base and Competitors

Table 94. Noah Precision Major Business

Table 95. Noah Precision Semiconductor Auxiliary Equipment Product and Services

Table 96. Noah Precision Semiconductor Auxiliary Equipment Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 97. Noah Precision Recent Developments/Updates

Table 98. CJ Tech Inc Basic Information, Manufacturing Base and Competitors

Table 99. CJ Tech Inc Major Business

Table 100. CJ Tech Inc Semiconductor Auxiliary Equipment Product and Services

Table 101. CJ Tech Inc Semiconductor Auxiliary Equipment Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 102. CJ Tech Inc Recent Developments/Updates

Table 103. STEP SCIENCE Basic Information, Manufacturing Base and Competitors

Table 104. STEP SCIENCE Major Business

Table 105. STEP SCIENCE Semiconductor Auxiliary Equipment Product and Services

Table 106. STEP SCIENCE Semiconductor Auxiliary Equipment Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 107. STEP SCIENCE Recent Developments/Updates

Table 108. Thermonics (inTEST Thermal Solutions) Basic Information, Manufacturing Base and Competitors

Table 109. Thermonics (inTEST Thermal Solutions) Major Business

Table 110. Thermonics (inTEST Thermal Solutions) Semiconductor Auxiliary Equipment Product and Services

Table 111. Thermonics (inTEST Thermal Solutions) Semiconductor Auxiliary Equipment Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 112. Thermonics (inTEST Thermal Solutions) Recent Developments/Updates

Table 113. Maruyama Chillers Basic Information, Manufacturing Base and Competitors

Table 114. Maruyama Chillers Major Business

Table 115. Maruyama Chillers Semiconductor Auxiliary Equipment Product and Services

Table 116. Maruyama Chillers Semiconductor Auxiliary Equipment Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 117. Maruyama Chillers Recent Developments/Updates

Table 118. Mydax, Inc. Basic Information, Manufacturing Base and Competitors

Table 119. Mydax, Inc. Major Business

Table 120. Mydax, Inc. Semiconductor Auxiliary Equipment Product and Services

Table 121. Mydax, Inc. Semiconductor Auxiliary Equipment Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 122. Mydax, Inc. Recent Developments/Updates

Table 123. GMC Semitech Basic Information, Manufacturing Base and Competitors

Table 124. GMC Semitech Major Business

Table 125. GMC Semitech Semiconductor Auxiliary Equipment Product and Services

Table 126. GMC Semitech Semiconductor Auxiliary Equipment Sales Quantity (Units),

Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 127. GMC Semitech Recent Developments/Updates

Table 128. RORZE Corporation Basic Information, Manufacturing Base and Competitors

Table 129. RORZE Corporation Major Business

Table 130. RORZE Corporation Semiconductor Auxiliary Equipment Product and Services

Table 131. RORZE Corporation Semiconductor Auxiliary Equipment Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 132. RORZE Corporation Recent Developments/Updates

Table 133. DAIHEN Corporation Basic Information, Manufacturing Base and Competitors

Table 134. DAIHEN Corporation Major Business

Table 135. DAIHEN Corporation Semiconductor Auxiliary Equipment Product and Services

Table 136. DAIHEN Corporation Semiconductor Auxiliary Equipment Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 137. DAIHEN Corporation Recent Developments/Updates

Table 138. Hirata Corporation Basic Information, Manufacturing Base and Competitors

Table 139. Hirata Corporation Major Business

Table 140. Hirata Corporation Semiconductor Auxiliary Equipment Product and Services

Table 141. Hirata Corporation Semiconductor Auxiliary Equipment Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 142. Hirata Corporation Recent Developments/Updates

Table 143. Sinfonia Technology Basic Information, Manufacturing Base and Competitors

Table 144. Sinfonia Technology Major Business

Table 145. Sinfonia Technology Semiconductor Auxiliary Equipment Product and Services

Table 146. Sinfonia Technology Semiconductor Auxiliary Equipment Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 147. Sinfonia Technology Recent Developments/Updates

Table 148. Brooks Automation Basic Information, Manufacturing Base and Competitors

Table 149. Brooks Automation Major Business

Table 150. Brooks Automation Semiconductor Auxiliary Equipment Product and Services

Table 151. Brooks Automation Semiconductor Auxiliary Equipment Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 152. Brooks Automation Recent Developments/Updates

Table 153. Nidec (Genmark Automation) Basic Information, Manufacturing Base and Competitors

Table 154. Nidec (Genmark Automation) Major Business

Table 155. Nidec (Genmark Automation) Semiconductor Auxiliary Equipment Product and Services

Table 156. Nidec (Genmark Automation) Semiconductor Auxiliary Equipment Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 157. Nidec (Genmark Automation) Recent Developments/Updates

Table 158. JEL Corporation Basic Information, Manufacturing Base and Competitors

Table 159. JEL Corporation Major Business

Table 160. JEL Corporation Semiconductor Auxiliary Equipment Product and Services

Table 161. JEL Corporation Semiconductor Auxiliary Equipment Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 162. JEL Corporation Recent Developments/Updates

Table 163. Cymechs Inc Basic Information, Manufacturing Base and Competitors

Table 164. Cymechs Inc Major Business

Table 165. Cymechs Inc Semiconductor Auxiliary Equipment Product and Services

Table 166. Cymechs Inc Semiconductor Auxiliary Equipment Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 167. Cymechs Inc Recent Developments/Updates

Table 168. Robostar Basic Information, Manufacturing Base and Competitors

Table 169. Robostar Major Business

Table 170. Robostar Semiconductor Auxiliary Equipment Product and Services

Table 171. Robostar Semiconductor Auxiliary Equipment Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 172. Robostar Recent Developments/Updates

Table 173. Robots and Design (RND) Basic Information, Manufacturing Base and Competitors

Table 174. Robots and Design (RND) Major Business
Table 175. Robots and Design (RND) Semiconductor Auxiliary Equipment Product and Services
Table 176. Robots and Design (RND) Semiconductor Auxiliary Equipment Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
Table 177. Robots and Design (RND) Recent Developments/Updates
Table 178. RAONTEC Inc Basic Information, Manufacturing Base and Competitors
Table 179. RAONTEC Inc Major Business
Table 180. RAONTEC Inc Semiconductor Auxiliary Equipment Product and Services
Table 181. RAONTEC Inc Semiconductor Auxiliary Equipment Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
Table 182. RAONTEC Inc Recent Developments/Updates
Table 183. KORO Basic Information, Manufacturing Base and Competitors
Table 184. KORO Major Business
Table 185. KORO Semiconductor Auxiliary Equipment Product and Services
Table 186. KORO Semiconductor Auxiliary Equipment Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
Table 187. KORO Recent Developments/Updates
Table 188. Kensington Laboratories Basic Information, Manufacturing Base and Competitors
Table 189. Kensington Laboratories Major Business
Table 190. Kensington Laboratories Semiconductor Auxiliary Equipment Product and Services
Table 191. Kensington Laboratories Semiconductor Auxiliary Equipment Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
Table 192. Kensington Laboratories Recent Developments/Updates
Table 193. Quartet Mechanics Basic Information, Manufacturing Base and Competitors
Table 194. Quartet Mechanics Major Business
Table 195. Quartet Mechanics Semiconductor Auxiliary Equipment Product and Services
Table 196. Quartet Mechanics Semiconductor Auxiliary Equipment Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
Table 197. Quartet Mechanics Recent Developments/Updates
Table 198. Milara Incorporated Basic Information, Manufacturing Base and Competitors
Table 199. Milara Incorporated Major Business

Table 200. Milara Incorporated Semiconductor Auxiliary Equipment Product and Services

Table 201. Milara Incorporated Semiconductor Auxiliary Equipment Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 202. Milara Incorporated Recent Developments/Updates

Table 203. Global Semiconductor Auxiliary Equipment Sales Quantity by Manufacturer (2019-2024) & (Units)

Table 204. Global Semiconductor Auxiliary Equipment Revenue by Manufacturer (2019-2024) & (USD Million)

Table 205. Global Semiconductor Auxiliary Equipment Average Price by Manufacturer (2019-2024) & (US\$/Unit)

Table 206. Market Position of Manufacturers in Semiconductor Auxiliary Equipment, (Tier 1, Tier 2, and Tier 3), Based on Revenue in 2023

Table 207. Head Office and Semiconductor Auxiliary Equipment Production Site of Key Manufacturer

Table 208. Semiconductor Auxiliary Equipment Market: Company Product Type Footprint

Table 209. Semiconductor Auxiliary Equipment Market: Company Product Application Footprint

Table 210. Semiconductor Auxiliary Equipment New Market Entrants and Barriers to Market Entry

Table 211. Semiconductor Auxiliary Equipment Mergers, Acquisition, Agreements, and Collaborations

Table 212. Global Semiconductor Auxiliary Equipment Consumption Value by Region (2019-2023-2030) & (USD Million) & CAGR

Table 213. Global Semiconductor Auxiliary Equipment Sales Quantity by Region (2019-2024) & (Units)

Table 214. Global Semiconductor Auxiliary Equipment Sales Quantity by Region (2025-2030) & (Units)

Table 215. Global Semiconductor Auxiliary Equipment Consumption Value by Region (2019-2024) & (USD Million)

Table 216. Global Semiconductor Auxiliary Equipment Consumption Value by Region (2025-2030) & (USD Million)

Table 217. Global Semiconductor Auxiliary Equipment Average Price by Region (2019-2024) & (US\$/Unit)

Table 218. Global Semiconductor Auxiliary Equipment Average Price by Region (2025-2030) & (US\$/Unit)

Table 219. Global Semiconductor Auxiliary Equipment Sales Quantity by Type

(2019-2024) & (Units)

Table 220. Global Semiconductor Auxiliary Equipment Sales Quantity by Type

(2025-2030) & (Units)

Table 221. Global Semiconductor Auxiliary Equipment Consumption Value by Type

(2019-2024) & (USD Million)

Table 222. Global Semiconductor Auxiliary Equipment Consumption Value by Type

(2025-2030) & (USD Million)

Table 223. Global Semiconductor Auxiliary Equipment Average Price by Type

(2019-2024) & (US\$/Unit)

Table 224. Global Semiconductor Auxiliary Equipment Average Price by Type

(2025-2030) & (US\$/Unit)

Table 225. Global Semiconductor Auxiliary Equipment Sales Quantity by Application

(2019-2024) & (Units)

Table 226. Global Semiconductor Auxiliary Equipment Sales Quantity by Application

(2025-2030) & (Units)

Table 227. Global Semiconductor Auxiliary Equipment Consumption Value by

Application (2019-2024) & (USD Million)

Table 228. Global Semiconductor Auxiliary Equipment Consumption Value by

Application (2025-2030) & (USD Million)

Table 229. Global Semiconductor Auxiliary Equipment Average Price by Application

(2019-2024) & (US\$/Unit)

Table 230. Global Semiconductor Auxiliary Equipment Average Price by Application

(2025-2030) & (US\$/Unit)

Table 231. North America Semiconductor Auxiliary Equipment Sales Quantity by Type

(2019-2024) & (Units)

Table 232. North America Semiconductor Auxiliary Equipment Sales Quantity by Type

(2025-2030) & (Units)

Table 233. North America Semiconductor Auxiliary Equipment Sales Quantity by

Application (2019-2024) & (Units)

Table 234. North America Semiconductor Auxiliary Equipment Sales Quantity by

Application (2025-2030) & (Units)

Table 235. North America Semiconductor Auxiliary Equipment Sales Quantity by

Country (2019-2024) & (Units)

Table 236. North America Semiconductor Auxiliary Equipment Sales Quantity by

Country (2025-2030) & (Units)

Table 237. North America Semiconductor Auxiliary Equipment Consumption Value by

Country (2019-2024) & (USD Million)

Table 238. North America Semiconductor Auxiliary Equipment Consumption Value by

Country (2025-2030) & (USD Million)

Table 239. Europe Semiconductor Auxiliary Equipment Sales Quantity by Type (2019-2024) & (Units)

Table 240. Europe Semiconductor Auxiliary Equipment Sales Quantity by Type (2025-2030) & (Units)

Table 241. Europe Semiconductor Auxiliary Equipment Sales Quantity by Application (2019-2024) & (Units)

Table 242. Europe Semiconductor Auxiliary Equipment Sales Quantity by Application (2025-2030) & (Units)

Table 243. Europe Semiconductor Auxiliary Equipment Sales Quantity by Country (2019-2024) & (Units)

Table 244. Europe Semiconductor Auxiliary Equipment Sales Quantity by Country (2025-2030) & (Units)

Table 245. Europe Semiconductor Auxiliary Equipment Consumption Value by Country (2019-2024) & (USD Million)

Table 246. Europe Semiconductor Auxiliary Equipment Consumption Value by Country (2025-2030) & (USD Million)

Table 247. Asia-Pacific Semiconductor Auxiliary Equipment Sales Quantity by Type (2019-2024) & (Units)

Table 248. Asia-Pacific Semiconductor Auxiliary Equipment Sales Quantity by Type (2025-2030) & (Units)

Table 249. Asia-Pacific Semiconductor Auxiliary Equipment Sales Quantity by Application (2019-2024) & (Units)

Table 250. Asia-Pacific Semiconductor Auxiliary Equipment Sales Quantity by Application (2025-2030) & (Units)

Table 251. Asia-Pacific Semiconductor Auxiliary Equipment Sales Quantity by Region (2019-2024) & (Units)

Table 252. Asia-Pacific Semiconductor Auxiliary Equipment Sales Quantity by Region (2025-2030) & (Units)

Table 253. Asia-Pacific Semiconductor Auxiliary Equipment Consumption Value by Region (2019-2024) & (USD Million)

Table 254. Asia-Pacific Semiconductor Auxiliary Equipment Consumption Value by Region (2025-2030) & (USD Million)

Table 255. South America Semiconductor Auxiliary Equipment Sales Quantity by Type (2019-2024) & (Units)

Table 256. South America Semiconductor Auxiliary Equipment Sales Quantity by Type (2025-2030) & (Units)

Table 257. South America Semiconductor Auxiliary Equipment Sales Quantity by Application (2019-2024) & (Units)

Table 258. South America Semiconductor Auxiliary Equipment Sales Quantity by

Application (2025-2030) & (Units)

Table 259. South America Semiconductor Auxiliary Equipment Sales Quantity by Country (2019-2024) & (Units)

Table 260. South America Semiconductor Auxiliary Equipment Sales Quantity by Country (2025-2030) & (Units)

Table 261. South America Semiconductor Auxiliary Equipment Consumption Value by Country (2019-2024) & (USD Million)

Table 262. South America Semiconductor Auxiliary Equipment Consumption Value by Country (2025-2030) & (USD Million)

Table 263. Middle East & Africa Semiconductor Auxiliary Equipment Sales Quantity by Type (2019-2024) & (Units)

Table 264. Middle East & Africa Semiconductor Auxiliary Equipment Sales Quantity by Type (2025-2030) & (Units)

Table 265. Middle East & Africa Semiconductor Auxiliary Equipment Sales Quantity by Application (2019-2024) & (Units)

Table 266. Middle East & Africa Semiconductor Auxiliary Equipment Sales Quantity by Application (2025-2030) & (Units)

Table 267. Middle East & Africa Semiconductor Auxiliary Equipment Sales Quantity by Country (2019-2024) & (Units)

Table 268. Middle East & Africa Semiconductor Auxiliary Equipment Sales Quantity by Country (2025-2030) & (Units)

Table 269. Middle East & Africa Semiconductor Auxiliary Equipment Consumption Value by Country (2019-2024) & (USD Million)

Table 270. Middle East & Africa Semiconductor Auxiliary Equipment Consumption Value by Country (2025-2030) & (USD Million)

Table 271. Semiconductor Auxiliary Equipment Raw Material

Table 272. Key Manufacturers of Semiconductor Auxiliary Equipment Raw Materials

Table 273. Semiconductor Auxiliary Equipment Typical Distributors

Table 274. Semiconductor Auxiliary Equipment Typical Customers

List Of Figures

LIST OF FIGURES

- Figure 1. Semiconductor Auxiliary Equipment Picture
- Figure 2. Global Semiconductor Auxiliary Equipment Revenue by Type, (USD Million), 2019 & 2023 & 2030
- Figure 3. Global Semiconductor Auxiliary Equipment Revenue Market Share by Type in 2023
- Figure 4. Semiconductor Chiller Examples
- Figure 5. Semiconductor Local Scrubber Examples
- Figure 6. EFEM & Sorter Examples
- Figure 7. Others Examples
- Figure 8. Global Semiconductor Auxiliary Equipment Consumption Value by Application, (USD Million), 2019 & 2023 & 2030
- Figure 9. Global Semiconductor Auxiliary Equipment Revenue Market Share by Application in 2023
- Figure 10. Etching Process Examples
- Figure 11. Coating and Developing Examples
- Figure 12. Ion Implantation Examples
- Figure 13. Diffusion Process Examples
- Figure 14. Deposition Process Examples
- Figure 15. CMP Process Examples
- Figure 16. Other Process Examples
- Figure 17. Global Semiconductor Auxiliary Equipment Consumption Value, (USD Million): 2019 & 2023 & 2030
- Figure 18. Global Semiconductor Auxiliary Equipment Consumption Value and Forecast (2019-2030) & (USD Million)
- Figure 19. Global Semiconductor Auxiliary Equipment Sales Quantity (2019-2030) & (Units)
- Figure 20. Global Semiconductor Auxiliary Equipment Price (2019-2030) & (US\$/Unit)
- Figure 21. Global Semiconductor Auxiliary Equipment Sales Quantity Market Share by Manufacturer in 2023
- Figure 22. Global Semiconductor Auxiliary Equipment Revenue Market Share by Manufacturer in 2023
- Figure 23. Producer Shipments of Semiconductor Auxiliary Equipment by Manufacturer Sales (\$MM) and Market Share (%): 2023
- Figure 24. Top 3 Semiconductor Auxiliary Equipment Manufacturer (Revenue) Market Share in 2023

Figure 25. Top 6 Semiconductor Auxiliary Equipment Manufacturer (Revenue) Market Share in 2023

Figure 26. Global Semiconductor Auxiliary Equipment Sales Quantity Market Share by Region (2019-2030)

Figure 27. Global Semiconductor Auxiliary Equipment Consumption Value Market Share by Region (2019-2030)

Figure 28. North America Semiconductor Auxiliary Equipment Consumption Value (2019-2030) & (USD Million)

Figure 29. Europe Semiconductor Auxiliary Equipment Consumption Value (2019-2030) & (USD Million)

Figure 30. Asia-Pacific Semiconductor Auxiliary Equipment Consumption Value (2019-2030) & (USD Million)

Figure 31. South America Semiconductor Auxiliary Equipment Consumption Value (2019-2030) & (USD Million)

Figure 32. Middle East & Africa Semiconductor Auxiliary Equipment Consumption Value (2019-2030) & (USD Million)

Figure 33. Global Semiconductor Auxiliary Equipment Sales Quantity Market Share by Type (2019-2030)

Figure 34. Global Semiconductor Auxiliary Equipment Consumption Value Market Share by Type (2019-2030)

Figure 35. Global Semiconductor Auxiliary Equipment Average Price by Type (2019-2030) & (US\$/Unit)

Figure 36. Global Semiconductor Auxiliary Equipment Sales Quantity Market Share by Application (2019-2030)

Figure 37. Global Semiconductor Auxiliary Equipment Revenue Market Share by Application (2019-2030)

Figure 38. Global Semiconductor Auxiliary Equipment Average Price by Application (2019-2030) & (US\$/Unit)

Figure 39. North America Semiconductor Auxiliary Equipment Sales Quantity Market Share by Type (2019-2030)

Figure 40. North America Semiconductor Auxiliary Equipment Sales Quantity Market Share by Application (2019-2030)

Figure 41. North America Semiconductor Auxiliary Equipment Sales Quantity Market Share by Country (2019-2030)

Figure 42. North America Semiconductor Auxiliary Equipment Consumption Value Market Share by Country (2019-2030)

Figure 43. United States Semiconductor Auxiliary Equipment Consumption Value (2019-2030) & (USD Million)

Figure 44. Canada Semiconductor Auxiliary Equipment Consumption Value

(2019-2030) & (USD Million)

Figure 45. Mexico Semiconductor Auxiliary Equipment Consumption Value (2019-2030) & (USD Million)

Figure 46. Europe Semiconductor Auxiliary Equipment Sales Quantity Market Share by Type (2019-2030)

Figure 47. Europe Semiconductor Auxiliary Equipment Sales Quantity Market Share by Application (2019-2030)

Figure 48. Europe Semiconductor Auxiliary Equipment Sales Quantity Market Share by Country (2019-2030)

Figure 49. Europe Semiconductor Auxiliary Equipment Consumption Value Market Share by Country (2019-2030)

Figure 50. Germany Semiconductor Auxiliary Equipment Consumption Value (2019-2030) & (USD Million)

Figure 51. France Semiconductor Auxiliary Equipment Consumption Value (2019-2030) & (USD Million)

Figure 52. United Kingdom Semiconductor Auxiliary Equipment Consumption Value (2019-2030) & (USD Million)

Figure 53. Russia Semiconductor Auxiliary Equipment Consumption Value (2019-2030) & (USD Million)

Figure 54. Italy Semiconductor Auxiliary Equipment Consumption Value (2019-2030) & (USD Million)

Figure 55. Asia-Pacific Semiconductor Auxiliary Equipment Sales Quantity Market Share by Type (2019-2030)

Figure 56. Asia-Pacific Semiconductor Auxiliary Equipment Sales Quantity Market Share by Application (2019-2030)

Figure 57. Asia-Pacific Semiconductor Auxiliary Equipment Sales Quantity Market Share by Region (2019-2030)

Figure 58. Asia-Pacific Semiconductor Auxiliary Equipment Consumption Value Market Share by Region (2019-2030)

Figure 59. China Semiconductor Auxiliary Equipment Consumption Value (2019-2030) & (USD Million)

Figure 60. Japan Semiconductor Auxiliary Equipment Consumption Value (2019-2030) & (USD Million)

Figure 61. South Korea Semiconductor Auxiliary Equipment Consumption Value (2019-2030) & (USD Million)

Figure 62. India Semiconductor Auxiliary Equipment Consumption Value (2019-2030) & (USD Million)

Figure 63. Southeast Asia Semiconductor Auxiliary Equipment Consumption Value (2019-2030) & (USD Million)

Figure 64. Australia Semiconductor Auxiliary Equipment Consumption Value (2019-2030) & (USD Million)

Figure 65. South America Semiconductor Auxiliary Equipment Sales Quantity Market Share by Type (2019-2030)

Figure 66. South America Semiconductor Auxiliary Equipment Sales Quantity Market Share by Application (2019-2030)

Figure 67. South America Semiconductor Auxiliary Equipment Sales Quantity Market Share by Country (2019-2030)

Figure 68. South America Semiconductor Auxiliary Equipment Consumption Value Market Share by Country (2019-2030)

Figure 69. Brazil Semiconductor Auxiliary Equipment Consumption Value (2019-2030) & (USD Million)

Figure 70. Argentina Semiconductor Auxiliary Equipment Consumption Value (2019-2030) & (USD Million)

Figure 71. Middle East & Africa Semiconductor Auxiliary Equipment Sales Quantity Market Share by Type (2019-2030)

Figure 72. Middle East & Africa Semiconductor Auxiliary Equipment Sales Quantity Market Share by Application (2019-2030)

I would like to order

Product name: Global Semiconductor Auxiliary Equipment Market 2024 by Manufacturers, Regions, Type and Application, Forecast to 2030

Product link: <https://marketpublishers.com/r/SDED4D3DDD6DEN.html>

Price: US\$ 3,480.00 (Single User License / Electronic Delivery)

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

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/SDED4D3DDD6DEN.html>