

# Global Mini-Wave Selective Soldering System Market 2026 by Manufacturers, Regions, Type and Application, Forecast to 2032

<https://marketpublishers.com/r/GE6774AD7D1FEN.html>

Date: June 2026

Pages: 107

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

ID: GE6774AD7D1FEN

## Abstracts

According to our (Global Info Research) latest study, the global Mini-Wave Selective Soldering System market size was valued at US\$ 244 million in 2025 and is forecast to a readjusted size of US\$ 352 million by 2032 with a CAGR of 5.2% during review period.

Mini-Wave Selective Soldering System refers to a selective soldering equipment platform used for localized through-hole post-soldering, precision processing of mixed-technology PCBs, and high-reliability electronics assembly. It typically integrates selective fluxing, preheating, mini-wave soldering, motion control, temperature regulation, and nitrogen protection, and performs point soldering, drag soldering, or localized continuous soldering through compact nozzles, helping reduce thermal impact on adjacent components while improving hole filling, solder joint consistency, and process stability. Its major upstream inputs include machine frames, solder pots and heating units, precision nozzles, high-temperature pumps, servo motors and transmission parts, PLCs, sensors, and electrical control modules. Key downstream customers include EMS providers, automotive electronics and new energy vehicle control board manufacturers, industrial control equipment producers, power and power-electronics companies, medical electronics firms, and aerospace electronics suppliers. Based on ex-factory pricing, global production capacity in 2025 was approximately 2,180 systems, actual sales were about 1,574 systems, the average ex-factory price was around USD 150,400 per system, and the industry gross margin was roughly 32%–41%.

The market for mini-wave selective soldering systems is undergoing a stage of continued process upgrading and broader application expansion. As electronic products

move toward higher integration, more complex mixed assembly, and stricter reliability requirements, conventional full-board wave soldering is facing increasing limitations in thermal impact control, localized soldering precision, and adaptability to diversified production. Mini-wave selective soldering systems are gaining wider acceptance in automotive electronics, industrial control, power electronics, and other high-reliability assembly fields due to their localized soldering capability, flexible programming, and strong process repeatability. On the supply side, European and North American companies still lead in high-end technology, while Chinese manufacturers are strengthening their positions through localization, faster delivery, and broader penetration into the mid-range market.

Demand growth is mainly driven by manufacturing automation upgrades and rising quality requirements for solder joints. Electronics manufacturers are increasingly constrained by higher labor costs, dependence on skilled operators, and difficulties in maintaining consistent manual soldering quality, which encourages the adoption of programmable and repeatable dedicated equipment. New energy vehicles, energy storage, power electronics, and intelligent equipment are creating stronger demand for reliable soldering of control boards, power modules, and connector-related assemblies. As customers pay more attention to yield improvement, takt time optimization, and traceability, these systems are evolving from auxiliary post-soldering tools into process platforms that directly influence overall manufacturing capability.

Future development will focus on higher equipment intelligence, stronger process stability, and deeper system integration. Key directions include improved nozzle structure, more stable solder wave control, automatic cleaning and maintenance, vision-assisted programming, closed-loop temperature regulation, and connectivity with factory information systems. High-end customers will place greater emphasis on adaptability to complex board designs, low defect rates, and long-term operational stability, while the mid-range market will continue to compete around cost efficiency, functional integration, and ease of use. As flexible manufacturing becomes more important, suppliers with modular product architectures, accumulated process know-how, and faster customization capabilities are expected to gain stronger competitive advantages.

The industry also faces several constraints. Initial equipment investment remains relatively high, and process qualification is affected by multiple factors, including board structure, solder joint layout, thermal tolerance of components, and production takt requirements, which often results in a longer customer adoption cycle. In applications with simpler structures, smaller production volumes, or less demanding soldering requirements, robotic iron soldering, laser soldering, and other localized joining

technologies may provide partial substitution. In addition, fluctuations in capital expenditure across downstream electronics manufacturing sectors can affect both equipment replacement and new line investment. Overall, the market still retains room for growth, but future expansion will depend more on upgrades in high-reliability manufacturing, broader use in complex soldering scenarios, and continued automation substitution.

This report is a detailed and comprehensive analysis for global Mini-Wave Selective Soldering System 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 2025, are provided.

#### Key Features:

Global Mini-Wave Selective Soldering System market size and forecasts, in consumption value (\$ Million), sales quantity (Units), and average selling prices (K US\$/Unit), 2021-2032

Global Mini-Wave Selective Soldering System market size and forecasts by region and country, in consumption value (\$ Million), sales quantity (Units), and average selling prices (K US\$/Unit), 2021-2032

Global Mini-Wave Selective Soldering System market size and forecasts, by Type and by Application, in consumption value (\$ Million), sales quantity (Units), and average selling prices (K US\$/Unit), 2021-2032

Global Mini-Wave Selective Soldering System market shares of main players, shipments in revenue (\$ Million), sales quantity (Units), and ASP (K US\$/Unit), 2021-2026

#### 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 Mini-Wave Selective Soldering System

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 Mini-Wave Selective Soldering System 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 Kurtz Ersa, SEHO Systems, Nordson, Pillarhouse International, Hentec Industries, EUTECT, EBSO, Wolf Produktionssysteme, FTM Technologies, KOKI TEC, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals.

## Market Segmentation

Mini-Wave Selective Soldering System market is split by Type and by Application. For the period 2021-2032, 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

Inline Type

Offline Type

### Market segment by Soldering Module

Single-module Type

Dual or Multi-module Type

### Market segment by Application

Automotive and New Energy Electronics

Industrial Control and Power Electronics

Medical and Aerospace Electronics

Other

#### Major players covered

Kurtz Ersa

SEHO Systems

Nordson

Pillarhouse International

Hentec Industries

EUTECT

EBSO

Wolf Produktionssysteme

FTM Technologies

KOKI TEC

Shinmyung Engineering

QUICK Intelligent Equipment

JT Automation Equipment

Suneast

## Sasinno

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 Mini-Wave Selective Soldering System product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Mini-Wave Selective Soldering System, with price, sales quantity, revenue, and global market share of Mini-Wave Selective Soldering System from 2021 to 2026.

Chapter 3, the Mini-Wave Selective Soldering System competitive situation, sales quantity, revenue, and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the Mini-Wave Selective Soldering System breakdown data are shown at the regional level, to show the sales quantity, consumption value, and growth by regions, from 2021 to 2032.

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 2021 to 2032.

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 2021

to 2026.and Mini-Wave Selective Soldering System market forecast, by regions, by Type, and by Application, with sales and revenue, from 2027 to 2032.

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 Mini-Wave Selective Soldering System.

Chapter 14 and 15, to describe Mini-Wave Selective Soldering System 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 Mini-Wave Selective Soldering System Consumption Value by Type: 2021 Versus 2025 Versus 2032

1.3.2 Inline Type

1.3.3 Offline Type

1.4 Market Analysis by Soldering Module

1.4.1 Overview: Global Mini-Wave Selective Soldering System Consumption Value by Soldering Module: 2021 Versus 2025 Versus 2032

1.4.2 Single-module Type

1.4.3 Dual or Multi-module Type

1.5 Market Analysis by Application

1.5.1 Overview: Global Mini-Wave Selective Soldering System Consumption Value by Application: 2021 Versus 2025 Versus 2032

1.5.2 Automotive and New Energy Electronics

1.5.3 Industrial Control and Power Electronics

1.5.4 Medical and Aerospace Electronics

1.5.5 Other

1.6 Global Mini-Wave Selective Soldering System Market Size & Forecast

1.6.1 Global Mini-Wave Selective Soldering System Consumption Value (2021 & 2025 & 2032)

1.6.2 Global Mini-Wave Selective Soldering System Sales Quantity (2021-2032)

1.6.3 Global Mini-Wave Selective Soldering System Average Price (2021-2032)

### 2 MANUFACTURERS PROFILES

2.1 Kurtz Ersa

2.1.1 Kurtz Ersa Details

2.1.2 Kurtz Ersa Major Business

2.1.3 Kurtz Ersa Mini-Wave Selective Soldering System Product and Services

2.1.4 Kurtz Ersa Mini-Wave Selective Soldering System Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.1.5 Kurtz Ersa Recent Developments/Updates

2.2 SEHO Systems

- 2.2.1 SEHO Systems Details
- 2.2.2 SEHO Systems Major Business
- 2.2.3 SEHO Systems Mini-Wave Selective Soldering System Product and Services
- 2.2.4 SEHO Systems Mini-Wave Selective Soldering System Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
- 2.2.5 SEHO Systems Recent Developments/Updates
- 2.3 Nordson
  - 2.3.1 Nordson Details
  - 2.3.2 Nordson Major Business
  - 2.3.3 Nordson Mini-Wave Selective Soldering System Product and Services
  - 2.3.4 Nordson Mini-Wave Selective Soldering System Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
  - 2.3.5 Nordson Recent Developments/Updates
- 2.4 Pillarhouse International
  - 2.4.1 Pillarhouse International Details
  - 2.4.2 Pillarhouse International Major Business
  - 2.4.3 Pillarhouse International Mini-Wave Selective Soldering System Product and Services
  - 2.4.4 Pillarhouse International Mini-Wave Selective Soldering System Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
  - 2.4.5 Pillarhouse International Recent Developments/Updates
- 2.5 Hentec Industries
  - 2.5.1 Hentec Industries Details
  - 2.5.2 Hentec Industries Major Business
  - 2.5.3 Hentec Industries Mini-Wave Selective Soldering System Product and Services
  - 2.5.4 Hentec Industries Mini-Wave Selective Soldering System Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
  - 2.5.5 Hentec Industries Recent Developments/Updates
- 2.6 EUTECT
  - 2.6.1 EUTECT Details
  - 2.6.2 EUTECT Major Business
  - 2.6.3 EUTECT Mini-Wave Selective Soldering System Product and Services
  - 2.6.4 EUTECT Mini-Wave Selective Soldering System Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
  - 2.6.5 EUTECT Recent Developments/Updates
- 2.7 EBSO
  - 2.7.1 EBSO Details
  - 2.7.2 EBSO Major Business
  - 2.7.3 EBSO Mini-Wave Selective Soldering System Product and Services

2.7.4 EBSO Mini-Wave Selective Soldering System Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.7.5 EBSO Recent Developments/Updates

2.8 Wolf Produktionssysteme

2.8.1 Wolf Produktionssysteme Details

2.8.2 Wolf Produktionssysteme Major Business

2.8.3 Wolf Produktionssysteme Mini-Wave Selective Soldering System Product and Services

2.8.4 Wolf Produktionssysteme Mini-Wave Selective Soldering System Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.8.5 Wolf Produktionssysteme Recent Developments/Updates

2.9 FTM Technologies

2.9.1 FTM Technologies Details

2.9.2 FTM Technologies Major Business

2.9.3 FTM Technologies Mini-Wave Selective Soldering System Product and Services

2.9.4 FTM Technologies Mini-Wave Selective Soldering System Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.9.5 FTM Technologies Recent Developments/Updates

2.10 KOKI TEC

2.10.1 KOKI TEC Details

2.10.2 KOKI TEC Major Business

2.10.3 KOKI TEC Mini-Wave Selective Soldering System Product and Services

2.10.4 KOKI TEC Mini-Wave Selective Soldering System Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.10.5 KOKI TEC Recent Developments/Updates

2.11 Shinmyung Engineering

2.11.1 Shinmyung Engineering Details

2.11.2 Shinmyung Engineering Major Business

2.11.3 Shinmyung Engineering Mini-Wave Selective Soldering System Product and Services

2.11.4 Shinmyung Engineering Mini-Wave Selective Soldering System Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.11.5 Shinmyung Engineering Recent Developments/Updates

2.12 QUICK Intelligent Equipment

2.12.1 QUICK Intelligent Equipment Details

2.12.2 QUICK Intelligent Equipment Major Business

2.12.3 QUICK Intelligent Equipment Mini-Wave Selective Soldering System Product and Services

2.12.4 QUICK Intelligent Equipment Mini-Wave Selective Soldering System Sales

Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.12.5 QUICK Intelligent Equipment Recent Developments/Updates

2.13 JT Automation Equipment

2.13.1 JT Automation Equipment Details

2.13.2 JT Automation Equipment Major Business

2.13.3 JT Automation Equipment Mini-Wave Selective Soldering System Product and Services

2.13.4 JT Automation Equipment Mini-Wave Selective Soldering System Sales

Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.13.5 JT Automation Equipment Recent Developments/Updates

2.14 Suneast

2.14.1 Suneast Details

2.14.2 Suneast Major Business

2.14.3 Suneast Mini-Wave Selective Soldering System Product and Services

2.14.4 Suneast Mini-Wave Selective Soldering System Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.14.5 Suneast Recent Developments/Updates

2.15 Sasinno

2.15.1 Sasinno Details

2.15.2 Sasinno Major Business

2.15.3 Sasinno Mini-Wave Selective Soldering System Product and Services

2.15.4 Sasinno Mini-Wave Selective Soldering System Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.15.5 Sasinno Recent Developments/Updates

### **3 COMPETITIVE ENVIRONMENT: MINI-WAVE SELECTIVE SOLDERING SYSTEM BY MANUFACTURER**

3.1 Global Mini-Wave Selective Soldering System Sales Quantity by Manufacturer (2021-2026)

3.2 Global Mini-Wave Selective Soldering System Revenue by Manufacturer (2021-2026)

3.3 Global Mini-Wave Selective Soldering System Average Price by Manufacturer (2021-2026)

3.4 Market Share Analysis (2025)

3.4.1 Producer Shipments of Mini-Wave Selective Soldering System by Manufacturer Revenue (\$MM) and Market Share (%): 2025

3.4.2 Top 3 Mini-Wave Selective Soldering System Manufacturer Market Share in 2025

3.4.3 Top 6 Mini-Wave Selective Soldering System Manufacturer Market Share in 2025

3.5 Mini-Wave Selective Soldering System Market: Overall Company Footprint Analysis

3.5.1 Mini-Wave Selective Soldering System Market: Region Footprint

3.5.2 Mini-Wave Selective Soldering System Market: Company Product Type Footprint

3.5.3 Mini-Wave Selective Soldering System 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 Mini-Wave Selective Soldering System Market Size by Region

4.1.1 Global Mini-Wave Selective Soldering System Sales Quantity by Region (2021-2032)

4.1.2 Global Mini-Wave Selective Soldering System Consumption Value by Region (2021-2032)

4.1.3 Global Mini-Wave Selective Soldering System Average Price by Region (2021-2032)

4.2 North America Mini-Wave Selective Soldering System Consumption Value (2021-2032)

4.3 Europe Mini-Wave Selective Soldering System Consumption Value (2021-2032)

4.4 Asia-Pacific Mini-Wave Selective Soldering System Consumption Value (2021-2032)

4.5 South America Mini-Wave Selective Soldering System Consumption Value (2021-2032)

4.6 Middle East & Africa Mini-Wave Selective Soldering System Consumption Value (2021-2032)

## **5 MARKET SEGMENT BY TYPE**

5.1 Global Mini-Wave Selective Soldering System Sales Quantity by Type (2021-2032)

5.2 Global Mini-Wave Selective Soldering System Consumption Value by Type (2021-2032)

5.3 Global Mini-Wave Selective Soldering System Average Price by Type (2021-2032)

## **6 MARKET SEGMENT BY APPLICATION**

6.1 Global Mini-Wave Selective Soldering System Sales Quantity by Application

(2021-2032)

6.2 Global Mini-Wave Selective Soldering System Consumption Value by Application

(2021-2032)

6.3 Global Mini-Wave Selective Soldering System Average Price by Application

(2021-2032)

## **7 NORTH AMERICA**

7.1 North America Mini-Wave Selective Soldering System Sales Quantity by Type

(2021-2032)

7.2 North America Mini-Wave Selective Soldering System Sales Quantity by Application

(2021-2032)

7.3 North America Mini-Wave Selective Soldering System Market Size by Country

7.3.1 North America Mini-Wave Selective Soldering System Sales Quantity by Country

(2021-2032)

7.3.2 North America Mini-Wave Selective Soldering System Consumption Value by Country (2021-2032)

7.3.3 United States Market Size and Forecast (2021-2032)

7.3.4 Canada Market Size and Forecast (2021-2032)

7.3.5 Mexico Market Size and Forecast (2021-2032)

## **8 EUROPE**

8.1 Europe Mini-Wave Selective Soldering System Sales Quantity by Type (2021-2032)

8.2 Europe Mini-Wave Selective Soldering System Sales Quantity by Application

(2021-2032)

8.3 Europe Mini-Wave Selective Soldering System Market Size by Country

8.3.1 Europe Mini-Wave Selective Soldering System Sales Quantity by Country

(2021-2032)

8.3.2 Europe Mini-Wave Selective Soldering System Consumption Value by Country (2021-2032)

8.3.3 Germany Market Size and Forecast (2021-2032)

8.3.4 France Market Size and Forecast (2021-2032)

8.3.5 United Kingdom Market Size and Forecast (2021-2032)

8.3.6 Russia Market Size and Forecast (2021-2032)

8.3.7 Italy Market Size and Forecast (2021-2032)

## **9 ASIA-PACIFIC**

9.1 Asia-Pacific Mini-Wave Selective Soldering System Sales Quantity by Type (2021-2032)

9.2 Asia-Pacific Mini-Wave Selective Soldering System Sales Quantity by Application (2021-2032)

9.3 Asia-Pacific Mini-Wave Selective Soldering System Market Size by Region

9.3.1 Asia-Pacific Mini-Wave Selective Soldering System Sales Quantity by Region (2021-2032)

9.3.2 Asia-Pacific Mini-Wave Selective Soldering System Consumption Value by Region (2021-2032)

9.3.3 China Market Size and Forecast (2021-2032)

9.3.4 Japan Market Size and Forecast (2021-2032)

9.3.5 South Korea Market Size and Forecast (2021-2032)

9.3.6 India Market Size and Forecast (2021-2032)

9.3.7 Southeast Asia Market Size and Forecast (2021-2032)

9.3.8 Australia Market Size and Forecast (2021-2032)

## **10 SOUTH AMERICA**

10.1 South America Mini-Wave Selective Soldering System Sales Quantity by Type (2021-2032)

10.2 South America Mini-Wave Selective Soldering System Sales Quantity by Application (2021-2032)

10.3 South America Mini-Wave Selective Soldering System Market Size by Country

10.3.1 South America Mini-Wave Selective Soldering System Sales Quantity by Country (2021-2032)

10.3.2 South America Mini-Wave Selective Soldering System Consumption Value by Country (2021-2032)

10.3.3 Brazil Market Size and Forecast (2021-2032)

10.3.4 Argentina Market Size and Forecast (2021-2032)

## **11 MIDDLE EAST & AFRICA**

11.1 Middle East & Africa Mini-Wave Selective Soldering System Sales Quantity by Type (2021-2032)

11.2 Middle East & Africa Mini-Wave Selective Soldering System Sales Quantity by Application (2021-2032)

11.3 Middle East & Africa Mini-Wave Selective Soldering System Market Size by Country

11.3.1 Middle East & Africa Mini-Wave Selective Soldering System Sales Quantity by

## Country (2021-2032)

### 11.3.2 Middle East & Africa Mini-Wave Selective Soldering System Consumption

## Value by Country (2021-2032)

### 11.3.3 Turkey Market Size and Forecast (2021-2032)

### 11.3.4 Egypt Market Size and Forecast (2021-2032)

### 11.3.5 Saudi Arabia Market Size and Forecast (2021-2032)

### 11.3.6 South Africa Market Size and Forecast (2021-2032)

## **12 MARKET DYNAMICS**

### 12.1 Mini-Wave Selective Soldering System Market Drivers

### 12.2 Mini-Wave Selective Soldering System Market Restraints

### 12.3 Mini-Wave Selective Soldering System 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 Mini-Wave Selective Soldering System and Key Manufacturers

### 13.2 Manufacturing Costs Percentage of Mini-Wave Selective Soldering System

### 13.3 Mini-Wave Selective Soldering System 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 Mini-Wave Selective Soldering System Typical Distributors

### 14.3 Mini-Wave Selective Soldering System 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 Mini-Wave Selective Soldering System Consumption Value by Type, (USD Million), 2021 & 2025 & 2032

Table 2. Global Mini-Wave Selective Soldering System Consumption Value by Soldering Module, (USD Million), 2021 & 2025 & 2032

Table 3. Global Mini-Wave Selective Soldering System Consumption Value by Application, (USD Million), 2021 & 2025 & 2032

Table 4. Kurtz Ersca Basic Information, Manufacturing Base and Competitors

Table 5. Kurtz Ersca Major Business

Table 6. Kurtz Ersca Mini-Wave Selective Soldering System Product and Services

Table 7. Kurtz Ersca Mini-Wave Selective Soldering System Sales Quantity (Units), Average Price (K US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 8. Kurtz Ersca Recent Developments/Updates

Table 9. SEHO Systems Basic Information, Manufacturing Base and Competitors

Table 10. SEHO Systems Major Business

Table 11. SEHO Systems Mini-Wave Selective Soldering System Product and Services

Table 12. SEHO Systems Mini-Wave Selective Soldering System Sales Quantity (Units), Average Price (K US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 13. SEHO Systems Recent Developments/Updates

Table 14. Nordson Basic Information, Manufacturing Base and Competitors

Table 15. Nordson Major Business

Table 16. Nordson Mini-Wave Selective Soldering System Product and Services

Table 17. Nordson Mini-Wave Selective Soldering System Sales Quantity (Units), Average Price (K US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 18. Nordson Recent Developments/Updates

Table 19. Pillarhouse International Basic Information, Manufacturing Base and Competitors

Table 20. Pillarhouse International Major Business

Table 21. Pillarhouse International Mini-Wave Selective Soldering System Product and Services

Table 22. Pillarhouse International Mini-Wave Selective Soldering System Sales Quantity (Units), Average Price (K US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

- Table 23. Pillarhouse International Recent Developments/Updates
- Table 24. Hentec Industries Basic Information, Manufacturing Base and Competitors
- Table 25. Hentec Industries Major Business
- Table 26. Hentec Industries Mini-Wave Selective Soldering System Product and Services
- Table 27. Hentec Industries Mini-Wave Selective Soldering System Sales Quantity (Units), Average Price (K US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)
- Table 28. Hentec Industries Recent Developments/Updates
- Table 29. EUTECT Basic Information, Manufacturing Base and Competitors
- Table 30. EUTECT Major Business
- Table 31. EUTECT Mini-Wave Selective Soldering System Product and Services
- Table 32. EUTECT Mini-Wave Selective Soldering System Sales Quantity (Units), Average Price (K US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)
- Table 33. EUTECT Recent Developments/Updates
- Table 34. EBSO Basic Information, Manufacturing Base and Competitors
- Table 35. EBSO Major Business
- Table 36. EBSO Mini-Wave Selective Soldering System Product and Services
- Table 37. EBSO Mini-Wave Selective Soldering System Sales Quantity (Units), Average Price (K US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)
- Table 38. EBSO Recent Developments/Updates
- Table 39. Wolf Produktionssysteme Basic Information, Manufacturing Base and Competitors
- Table 40. Wolf Produktionssysteme Major Business
- Table 41. Wolf Produktionssysteme Mini-Wave Selective Soldering System Product and Services
- Table 42. Wolf Produktionssysteme Mini-Wave Selective Soldering System Sales Quantity (Units), Average Price (K US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)
- Table 43. Wolf Produktionssysteme Recent Developments/Updates
- Table 44. FTM Technologies Basic Information, Manufacturing Base and Competitors
- Table 45. FTM Technologies Major Business
- Table 46. FTM Technologies Mini-Wave Selective Soldering System Product and Services
- Table 47. FTM Technologies Mini-Wave Selective Soldering System Sales Quantity (Units), Average Price (K US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 48. FTM Technologies Recent Developments/Updates

Table 49. KOKI TEC Basic Information, Manufacturing Base and Competitors

Table 50. KOKI TEC Major Business

Table 51. KOKI TEC Mini-Wave Selective Soldering System Product and Services

Table 52. KOKI TEC Mini-Wave Selective Soldering System Sales Quantity (Units), Average Price (K US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 53. KOKI TEC Recent Developments/Updates

Table 54. Shinmyung Engineering Basic Information, Manufacturing Base and Competitors

Table 55. Shinmyung Engineering Major Business

Table 56. Shinmyung Engineering Mini-Wave Selective Soldering System Product and Services

Table 57. Shinmyung Engineering Mini-Wave Selective Soldering System Sales Quantity (Units), Average Price (K US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 58. Shinmyung Engineering Recent Developments/Updates

Table 59. QUICK Intelligent Equipment Basic Information, Manufacturing Base and Competitors

Table 60. QUICK Intelligent Equipment Major Business

Table 61. QUICK Intelligent Equipment Mini-Wave Selective Soldering System Product and Services

Table 62. QUICK Intelligent Equipment Mini-Wave Selective Soldering System Sales Quantity (Units), Average Price (K US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 63. QUICK Intelligent Equipment Recent Developments/Updates

Table 64. JT Automation Equipment Basic Information, Manufacturing Base and Competitors

Table 65. JT Automation Equipment Major Business

Table 66. JT Automation Equipment Mini-Wave Selective Soldering System Product and Services

Table 67. JT Automation Equipment Mini-Wave Selective Soldering System Sales Quantity (Units), Average Price (K US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 68. JT Automation Equipment Recent Developments/Updates

Table 69. Suneast Basic Information, Manufacturing Base and Competitors

Table 70. Suneast Major Business

Table 71. Suneast Mini-Wave Selective Soldering System Product and Services

Table 72. Suneast Mini-Wave Selective Soldering System Sales Quantity (Units),

Average Price (K US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 73. Suneast Recent Developments/Updates

Table 74. Sasinno Basic Information, Manufacturing Base and Competitors

Table 75. Sasinno Major Business

Table 76. Sasinno Mini-Wave Selective Soldering System Product and Services

Table 77. Sasinno Mini-Wave Selective Soldering System Sales Quantity (Units), Average Price (K US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 78. Sasinno Recent Developments/Updates

Table 79. Global Mini-Wave Selective Soldering System Sales Quantity by Manufacturer (2021-2026) & (Units)

Table 80. Global Mini-Wave Selective Soldering System Revenue by Manufacturer (2021-2026) & (USD Million)

Table 81. Global Mini-Wave Selective Soldering System Average Price by Manufacturer (2021-2026) & (K US\$/Unit)

Table 82. Market Position of Manufacturers in Mini-Wave Selective Soldering System, (Tier 1, Tier 2, and Tier 3), Based on Revenue in 2025

Table 83. Head Office and Mini-Wave Selective Soldering System Production Site of Key Manufacturer

Table 84. Mini-Wave Selective Soldering System Market: Company Product Type Footprint

Table 85. Mini-Wave Selective Soldering System Market: Company Product Application Footprint

Table 86. Mini-Wave Selective Soldering System New Market Entrants and Barriers to Market Entry

Table 87. Mini-Wave Selective Soldering System Mergers, Acquisition, Agreements, and Collaborations

Table 88. Global Mini-Wave Selective Soldering System Consumption Value by Region (2021-2025-2032) & (USD Million) & CAGR

Table 89. Global Mini-Wave Selective Soldering System Sales Quantity by Region (2021-2026) & (Units)

Table 90. Global Mini-Wave Selective Soldering System Sales Quantity by Region (2027-2032) & (Units)

Table 91. Global Mini-Wave Selective Soldering System Consumption Value by Region (2021-2026) & (USD Million)

Table 92. Global Mini-Wave Selective Soldering System Consumption Value by Region (2027-2032) & (USD Million)

Table 93. Global Mini-Wave Selective Soldering System Average Price by Region

(2021-2026) & (K US\$/Unit)

Table 94. Global Mini-Wave Selective Soldering System Average Price by Region (2027-2032) & (K US\$/Unit)

Table 95. Global Mini-Wave Selective Soldering System Sales Quantity by Type (2021-2026) & (Units)

Table 96. Global Mini-Wave Selective Soldering System Sales Quantity by Type (2027-2032) & (Units)

Table 97. Global Mini-Wave Selective Soldering System Consumption Value by Type (2021-2026) & (USD Million)

Table 98. Global Mini-Wave Selective Soldering System Consumption Value by Type (2027-2032) & (USD Million)

Table 99. Global Mini-Wave Selective Soldering System Average Price by Type (2021-2026) & (K US\$/Unit)

Table 100. Global Mini-Wave Selective Soldering System Average Price by Type (2027-2032) & (K US\$/Unit)

Table 101. Global Mini-Wave Selective Soldering System Sales Quantity by Application (2021-2026) & (Units)

Table 102. Global Mini-Wave Selective Soldering System Sales Quantity by Application (2027-2032) & (Units)

Table 103. Global Mini-Wave Selective Soldering System Consumption Value by Application (2021-2026) & (USD Million)

Table 104. Global Mini-Wave Selective Soldering System Consumption Value by Application (2027-2032) & (USD Million)

Table 105. Global Mini-Wave Selective Soldering System Average Price by Application (2021-2026) & (K US\$/Unit)

Table 106. Global Mini-Wave Selective Soldering System Average Price by Application (2027-2032) & (K US\$/Unit)

Table 107. North America Mini-Wave Selective Soldering System Sales Quantity by Type (2021-2026) & (Units)

Table 108. North America Mini-Wave Selective Soldering System Sales Quantity by Type (2027-2032) & (Units)

Table 109. North America Mini-Wave Selective Soldering System Sales Quantity by Application (2021-2026) & (Units)

Table 110. North America Mini-Wave Selective Soldering System Sales Quantity by Application (2027-2032) & (Units)

Table 111. North America Mini-Wave Selective Soldering System Sales Quantity by Country (2021-2026) & (Units)

Table 112. North America Mini-Wave Selective Soldering System Sales Quantity by Country (2027-2032) & (Units)

Table 113. North America Mini-Wave Selective Soldering System Consumption Value by Country (2021-2026) & (USD Million)

Table 114. North America Mini-Wave Selective Soldering System Consumption Value by Country (2027-2032) & (USD Million)

Table 115. Europe Mini-Wave Selective Soldering System Sales Quantity by Type (2021-2026) & (Units)

Table 116. Europe Mini-Wave Selective Soldering System Sales Quantity by Type (2027-2032) & (Units)

Table 117. Europe Mini-Wave Selective Soldering System Sales Quantity by Application (2021-2026) & (Units)

Table 118. Europe Mini-Wave Selective Soldering System Sales Quantity by Application (2027-2032) & (Units)

Table 119. Europe Mini-Wave Selective Soldering System Sales Quantity by Country (2021-2026) & (Units)

Table 120. Europe Mini-Wave Selective Soldering System Sales Quantity by Country (2027-2032) & (Units)

Table 121. Europe Mini-Wave Selective Soldering System Consumption Value by Country (2021-2026) & (USD Million)

Table 122. Europe Mini-Wave Selective Soldering System Consumption Value by Country (2027-2032) & (USD Million)

Table 123. Asia-Pacific Mini-Wave Selective Soldering System Sales Quantity by Type (2021-2026) & (Units)

Table 124. Asia-Pacific Mini-Wave Selective Soldering System Sales Quantity by Type (2027-2032) & (Units)

Table 125. Asia-Pacific Mini-Wave Selective Soldering System Sales Quantity by Application (2021-2026) & (Units)

Table 126. Asia-Pacific Mini-Wave Selective Soldering System Sales Quantity by Application (2027-2032) & (Units)

Table 127. Asia-Pacific Mini-Wave Selective Soldering System Sales Quantity by Region (2021-2026) & (Units)

Table 128. Asia-Pacific Mini-Wave Selective Soldering System Sales Quantity by Region (2027-2032) & (Units)

Table 129. Asia-Pacific Mini-Wave Selective Soldering System Consumption Value by Region (2021-2026) & (USD Million)

Table 130. Asia-Pacific Mini-Wave Selective Soldering System Consumption Value by Region (2027-2032) & (USD Million)

Table 131. South America Mini-Wave Selective Soldering System Sales Quantity by Type (2021-2026) & (Units)

Table 132. South America Mini-Wave Selective Soldering System Sales Quantity by

Type (2027-2032) & (Units)

Table 133. South America Mini-Wave Selective Soldering System Sales Quantity by Application (2021-2026) & (Units)

Table 134. South America Mini-Wave Selective Soldering System Sales Quantity by Application (2027-2032) & (Units)

Table 135. South America Mini-Wave Selective Soldering System Sales Quantity by Country (2021-2026) & (Units)

Table 136. South America Mini-Wave Selective Soldering System Sales Quantity by Country (2027-2032) & (Units)

Table 137. South America Mini-Wave Selective Soldering System Consumption Value by Country (2021-2026) & (USD Million)

Table 138. South America Mini-Wave Selective Soldering System Consumption Value by Country (2027-2032) & (USD Million)

Table 139. Middle East & Africa Mini-Wave Selective Soldering System Sales Quantity by Type (2021-2026) & (Units)

Table 140. Middle East & Africa Mini-Wave Selective Soldering System Sales Quantity by Type (2027-2032) & (Units)

Table 141. Middle East & Africa Mini-Wave Selective Soldering System Sales Quantity by Application (2021-2026) & (Units)

Table 142. Middle East & Africa Mini-Wave Selective Soldering System Sales Quantity by Application (2027-2032) & (Units)

Table 143. Middle East & Africa Mini-Wave Selective Soldering System Sales Quantity by Country (2021-2026) & (Units)

Table 144. Middle East & Africa Mini-Wave Selective Soldering System Sales Quantity by Country (2027-2032) & (Units)

Table 145. Middle East & Africa Mini-Wave Selective Soldering System Consumption Value by Country (2021-2026) & (USD Million)

Table 146. Middle East & Africa Mini-Wave Selective Soldering System Consumption Value by Country (2027-2032) & (USD Million)

Table 147. Mini-Wave Selective Soldering System Raw Material

Table 148. Key Manufacturers of Mini-Wave Selective Soldering System Raw Materials

Table 149. Mini-Wave Selective Soldering System Typical Distributors

Table 150. Mini-Wave Selective Soldering System Typical Customers

## List Of Figures

### LIST OF FIGURES

- Figure 1. Mini-Wave Selective Soldering System Picture
- Figure 2. Global Mini-Wave Selective Soldering System Revenue by Type, (USD Million), 2021 & 2025 & 2032
- Figure 3. Global Mini-Wave Selective Soldering System Revenue Market Share by Type in 2025
- Figure 4. Inline Type Examples
- Figure 5. Offline Type Examples
- Figure 6. Global Mini-Wave Selective Soldering System Revenue by Soldering Module, (USD Million), 2021 & 2025 & 2032
- Figure 7. Global Mini-Wave Selective Soldering System Revenue Market Share by Soldering Module in 2025
- Figure 8. Single-module Type Examples
- Figure 9. Dual or Multi-module Type Examples
- Figure 10. Global Mini-Wave Selective Soldering System Consumption Value by Application, (USD Million), 2021 & 2025 & 2032
- Figure 11. Global Mini-Wave Selective Soldering System Revenue Market Share by Application in 2025
- Figure 12. Automotive and New Energy Electronics Examples
- Figure 13. Industrial Control and Power Electronics Examples
- Figure 14. Medical and Aerospace Electronics Examples
- Figure 15. Other Examples
- Figure 16. Global Mini-Wave Selective Soldering System Consumption Value, (USD Million): 2021 & 2025 & 2032
- Figure 17. Global Mini-Wave Selective Soldering System Consumption Value and Forecast (2021-2032) & (USD Million)
- Figure 18. Global Mini-Wave Selective Soldering System Sales Quantity (2021-2032) & (Units)
- Figure 19. Global Mini-Wave Selective Soldering System Price (2021-2032) & (K US\$/Unit)
- Figure 20. Global Mini-Wave Selective Soldering System Sales Quantity Market Share by Manufacturer in 2025
- Figure 21. Global Mini-Wave Selective Soldering System Revenue Market Share by Manufacturer in 2025
- Figure 22. Producer Shipments of Mini-Wave Selective Soldering System by Manufacturer Sales (\$MM) and Market Share (%): 2025

Figure 23. Top 3 Mini-Wave Selective Soldering System Manufacturer (Revenue) Market Share in 2025

Figure 24. Top 6 Mini-Wave Selective Soldering System Manufacturer (Revenue) Market Share in 2025

Figure 25. Global Mini-Wave Selective Soldering System Sales Quantity Market Share by Region (2021-2032)

Figure 26. Global Mini-Wave Selective Soldering System Consumption Value Market Share by Region (2021-2032)

Figure 27. North America Mini-Wave Selective Soldering System Consumption Value (2021-2032) & (USD Million)

Figure 28. Europe Mini-Wave Selective Soldering System Consumption Value (2021-2032) & (USD Million)

Figure 29. Asia-Pacific Mini-Wave Selective Soldering System Consumption Value (2021-2032) & (USD Million)

Figure 30. South America Mini-Wave Selective Soldering System Consumption Value (2021-2032) & (USD Million)

Figure 31. Middle East & Africa Mini-Wave Selective Soldering System Consumption Value (2021-2032) & (USD Million)

Figure 32. Global Mini-Wave Selective Soldering System Sales Quantity Market Share by Type (2021-2032)

Figure 33. Global Mini-Wave Selective Soldering System Consumption Value Market Share by Type (2021-2032)

Figure 34. Global Mini-Wave Selective Soldering System Average Price by Type (2021-2032) & (K US\$/Unit)

Figure 35. Global Mini-Wave Selective Soldering System Sales Quantity Market Share by Application (2021-2032)

Figure 36. Global Mini-Wave Selective Soldering System Revenue Market Share by Application (2021-2032)

Figure 37. Global Mini-Wave Selective Soldering System Average Price by Application (2021-2032) & (K US\$/Unit)

Figure 38. North America Mini-Wave Selective Soldering System Sales Quantity Market Share by Type (2021-2032)

Figure 39. North America Mini-Wave Selective Soldering System Sales Quantity Market Share by Application (2021-2032)

Figure 40. North America Mini-Wave Selective Soldering System Sales Quantity Market Share by Country (2021-2032)

Figure 41. North America Mini-Wave Selective Soldering System Consumption Value Market Share by Country (2021-2032)

Figure 42. United States Mini-Wave Selective Soldering System Consumption Value

(2021-2032) & (USD Million)

Figure 43. Canada Mini-Wave Selective Soldering System Consumption Value

(2021-2032) & (USD Million)

Figure 44. Mexico Mini-Wave Selective Soldering System Consumption Value

(2021-2032) & (USD Million)

Figure 45. Europe Mini-Wave Selective Soldering System Sales Quantity Market Share by Type (2021-2032)

Figure 46. Europe Mini-Wave Selective Soldering System Sales Quantity Market Share by Application (2021-2032)

Figure 47. Europe Mini-Wave Selective Soldering System Sales Quantity Market Share by Country (2021-2032)

Figure 48. Europe Mini-Wave Selective Soldering System Consumption Value Market Share by Country (2021-2032)

Figure 49. Germany Mini-Wave Selective Soldering System Consumption Value (2021-2032) & (USD Million)

Figure 50. France Mini-Wave Selective Soldering System Consumption Value (2021-2032) & (USD Million)

Figure 51. United Kingdom Mini-Wave Selective Soldering System Consumption Value (2021-2032) & (USD Million)

Figure 52. Russia Mini-Wave Selective Soldering System Consumption Value (2021-2032) & (USD Million)

Figure 53. Italy Mini-Wave Selective Soldering System Consumption Value (2021-2032) & (USD Million)

Figure 54. Asia-Pacific Mini-Wave Selective Soldering System Sales Quantity Market Share by Type (2021-2032)

Figure 55. Asia-Pacific Mini-Wave Selective Soldering System Sales Quantity Market Share by Application (2021-2032)

Figure 56. Asia-Pacific Mini-Wave Selective Soldering System Sales Quantity Market Share by Region (2021-2032)

Figure 57. Asia-Pacific Mini-Wave Selective Soldering System Consumption Value Market Share by Region (2021-2032)

Figure 58. China Mini-Wave Selective Soldering System Consumption Value (2021-2032) & (USD Million)

Figure 59. Japan Mini-Wave Selective Soldering System Consumption Value (2021-2032) & (USD Million)

Figure 60. South Korea Mini-Wave Selective Soldering System Consumption Value (2021-2032) & (USD Million)

Figure 61. India Mini-Wave Selective Soldering System Consumption Value (2021-2032) & (USD Million)

Figure 62. Southeast Asia Mini-Wave Selective Soldering System Consumption Value (2021-2032) & (USD Million)

Figure 63. Australia Mini-Wave Selective Soldering System Consumption Value (2021-2032) & (USD Million)

Figure 64. South America Mini-Wave Selective Soldering System Sales Quantity Market Share by Type (2021-2032)

Figure 65. South America Mini-Wave Selective Soldering System Sales Quantity Market Share by Application (2021-2032)

Figure 66. South America Mini-Wave Selective Soldering System Sales Quantity Market Share by Country (2021-2032)

Figure 67. South America Mini-Wave Selective Soldering System Consumption Value Market Share by Country (2021-2032)

Figure 68. Brazil Mini-Wave Selective Soldering System Consumption Value (2021-2032) & (USD Million)

Figure 69. Argentina Mini-Wave Selective Soldering System Consumption Value (2021-2032) & (USD Million)

Figure 70. Middle East & Africa Mini-Wave Selective Soldering System Sales Quantity Market Share by Type (2021-2032)

Figure 71. Middle East & Africa Mini-Wave Selective Soldering System Sales Quantity Market Share by Application (2021-2032)

Figure 72. Middle East & Africa Mini-Wave Selective Soldering System Sales Quantity Market Share by Country (2021-2032)

Figure 73. Middle East & Africa Mini-Wave Selective Soldering System Consumption Value Market Share by Country (2021-2032)

Figure 74. Turkey Mini-Wave Selective Soldering System Consumption Value (2021-2032) & (USD Million)

Figure 75. Egypt Mini-Wave Selective Soldering System Consumption Value (2021-2032) & (USD Million)

Figure 76. Saudi Arabia Mini-Wave Selective Soldering System Consumption Value (2021-2032) & (USD Million)

Figure 77. South Africa Mini-Wave Selective Soldering System Consumption Value (2021-2032) & (USD Million)

Figure 78. Mini-Wave Selective Soldering System Market Drivers

Figure 79. Mini-Wave Selective Soldering System Market Restraints

Figure 80. Mini-Wave Selective Soldering System Market Trends

Figure 81. Porters Five Forces Analysis

Figure 82. Manufacturing Cost Structure Analysis of Mini-Wave Selective Soldering System in 2025

Figure 83. Manufacturing Process Analysis of Mini-Wave Selective Soldering System

Figure 84. Mini-Wave Selective Soldering System Industrial Chain

Figure 85. Sales Channel: Direct to End-User vs Distributors

Figure 86. Direct Channel Pros & Cons

Figure 87. Indirect Channel Pros & Cons

Figure 88. Methodology

Figure 89. Research Process and Data Source

## I would like to order

Product name: Global Mini-Wave Selective Soldering System Market 2026 by Manufacturers, Regions, Type and Application, Forecast to 2032

Product link: <https://marketpublishers.com/r/GE6774AD7D1FEN.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](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/GE6774AD7D1FEN.html>