

# Global EFEM & Sorters Supply, Demand and Key Producers, 2023-2029

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## Abstracts

The global EFEM & Sorters market size is expected to reach \$ 1278.5 million by 2029, rising at a market growth of 4.6% CAGR during the forecast period (2023-2029).

Global key players of EFEM & Sorters include RORZE Corporation, Brooks Automation and Hirata Corporation. Global top 3 manufacturers hold a share about 60%. The global origins are mainly distributed in North America, Korea, Japan, China, Southeast Asia, Taiwan (China), etc., of which Southeast Asia is the largest production region, occupying 27% of the market share. In terms of product, EFEM is the largest segment, with a share about 75%. And in terms of application, the largest application is 300mm wafer, with a share over 95%.

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.

This report studies the global EFEM & Sorters production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for EFEM & Sorters, and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2022 as the base year. This report explores demand trends and competition, as well as details the characteristics of EFEM & Sorters that contribute to its increasing demand across many markets.

## Highlights and key features of the study

Global EFEM & Sorters total production and demand, 2018-2029, (Units)

Global EFEM & Sorters total production value, 2018-2029, (USD Million)

Global EFEM & Sorters production by region & country, production, value, CAGR, 2018-2029, (USD Million) & (Units)

Global EFEM & Sorters consumption by region & country, CAGR, 2018-2029 & (Units)

U.S. VS China: EFEM & Sorters domestic production, consumption, key domestic manufacturers and share

Global EFEM & Sorters production by manufacturer, production, price, value and market share 2018-2023, (USD Million) & (Units)

Global EFEM & Sorters production by Type, production, value, CAGR, 2018-2029, (USD Million) & (Units)

Global EFEM & Sorters production by Wafer Size production, value, CAGR, 2018-2029, (USD Million) & (Units).

This reports profiles key players in the global EFEM & Sorters market based on the following parameters – company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include RORZE Corporation, DAIHEN Corporation, Hirata Corporation, Sinfonia Technology, Nidec (Genmark Automation), JEL Corporation, Cymechs Inc, Robostar and Robots and Design (RND), etc.

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

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World EFEM & Sorters market.

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$

Millions), volume (production, consumption) & (Units) and average price (K US\$/Unit) by manufacturer, by Type, and by Wafer Size. Data is given for the years 2018-2029 by year with 2022 as the base year, 2023 as the estimate year, and 2024-2029 as the forecast year.

#### Global EFEM & Sorters Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

#### Global EFEM & Sorters Market, Segmentation by Type

EFEM

Sorters

#### Global EFEM & Sorters Market, Segmentation by Wafer Size

300mm Wafer

200mm Wafer

Others

**Companies Profiled:**

RORZE Corporation

DAIHEN Corporation

Hirata Corporation

Sinfonia Technology

Nidec (Genmark Automation)

JEL Corporation

Cymechs Inc

Robostar

Robots and Design (RND)

RAONTEC Inc

KORO

Brooks Automation

Kensington Laboratories

Quartet Mechanics

Milara Inc.

RECIF Technologies

Sanwa Engineering Corporation

HIWIN TECHNOLOGIES

Siasun Robot & Automation

Beijing U-PRECISION TECH

Beijing Jingyi Automation Equipment Technology

Shanghai Guona Semiconductor

Shanghai Fortrend Technology

Shanghai MICSON Industrial Automation

Shanghai HIROKAWA

HongHu (Suzhou) Semiconductor Technology

Beijing Sineva Intelligent Machine

Wisdom Semiconductor Technology

Wuxi Xinghui Technology

Mindox Techno

## Key Questions Answered

1. How big is the global EFEM & Sorters market?
2. What is the demand of the global EFEM & Sorters market?
3. What is the year over year growth of the global EFEM & Sorters market?
4. What is the production and production value of the global EFEM & Sorters market?
5. Who are the key producers in the global EFEM & Sorters market?

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