

# Global Equipment Front End Module (EFEM) Supply, Demand and Key Producers, 2023-2029

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## Abstracts

The global Equipment Front End Module (EFEM) market size is expected to reach \$ 766.5 million by 2029, rising at a market growth of 4.1% CAGR during the forecast period (2023-2029).

The key global manufacturers of Equipment Front End Module (EFEM) are Brooks Automation, RORZE, Nidec (Genmark Automation), Hirata, Siasun Robot & Automation, Beijing Heqi, and Shanghai Fortrend Technology. The top two manufacturers together account for more than 60% of the market share, with the largest manufacturer being RORZE, with a 35% of market share. The global production area is mainly distributed in the United States, Europe, China, Japan, Korea, Southeast Asia and other regions. Among them, Japan is the largest production region, occupying 40% of the market share. In terms of its product categories, 3 port EFEM holds 50% of the market share, while 2 port and 4 port hold 20% and 30%, respectively. In terms of its downstream industry, 300mm wafers occupy the main market share, accounting for 95%.

This report studies the global Equipment Front End Module (EFEM) production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Equipment Front End Module (EFEM), 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 Equipment Front End Module (EFEM) that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Equipment Front End Module (EFEM) total production and demand, 2018-2029, (Units)

Global Equipment Front End Module (EFEM) total production value, 2018-2029, (USD Million)

Global Equipment Front End Module (EFEM) production by region & country, production, value, CAGR, 2018-2029, (USD Million) & (Units)

Global Equipment Front End Module (EFEM) consumption by region & country, CAGR, 2018-2029 & (Units)

U.S. VS China: Equipment Front End Module (EFEM) domestic production, consumption, key domestic manufacturers and share

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

Global Equipment Front End Module (EFEM) production by Type, production, value, CAGR, 2018-2029, (USD Million) & (Units)

Global Equipment Front End Module (EFEM) production by Application production, value, CAGR, 2018-2029, (USD Million) & (Units)

This reports profiles key players in the global Equipment Front End Module (EFEM) 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 Brooks Automation, RORZE, Nidec(Genmark Automation), Kensington, Hirata, Fala Technologies, Milara, Robots and Design and Siasun Robot & Automation, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals, COVID-19 and Russia-Ukraine War Influence.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World Equipment Front End Module (EFEM) 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 Application. 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 Equipment Front End Module (EFEM) Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

#### Global Equipment Front End Module (EFEM) Market, Segmentation by Type

2 Port EFEM

3 Port EFEM

4 Port EFEM

#### Global Equipment Front End Module (EFEM) Market, Segmentation by Application

200mm Wafer

300mm Wafer

450mm Wafer

### Companies Profiled:

Brooks Automation

RORZE

Nidec(Genmark Automation)

Kensington

Hirata

Fala Technologies

Milara

Robots and Design

Siasun Robot & Automation

Beijing Heqi

Shanghai Fortrend Technology

Sineva

Beijing U-PRECISION TECH

Beijing REJE

### Key Questions Answered

1. How big is the global Equipment Front End Module (EFEM) market?

2. What is the demand of the global Equipment Front End Module (EFEM) market?
3. What is the year over year growth of the global Equipment Front End Module (EFEM) market?
4. What is the production and production value of the global Equipment Front End Module (EFEM) market?
5. Who are the key producers in the global Equipment Front End Module (EFEM) market?
6. What are the growth factors driving the market demand?

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