

# Form-Fill-Seal Equipment Market: Global Industry Trends, Share, Size, Growth, Opportunity and Forecast 2023-2028

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## Abstracts

The global form-fill-seal equipment market size reached US\$ 11.8 Billion in 2022.

Looking forward, IMARC Group expects the market to reach US\$ 15.6 Billion by 2028, exhibiting a growth rate (CAGR) of 4.8% during 2022-2028.

Form-fill-seal (FFS) equipment relies on automated computer-operated technology for producing flexible to rigid packages and minimizing the chances of contamination during the manufacturing process. It involves low operational costs and offers readable bar codes and other product information using online film printing. Consequently, it is extensively utilized in the packaging of beverages, granulates, extruded snack food, and spices and seasonings in the food and beverage (F&B) industry. It is also used while manufacturing ointments, syrup, tablets, sutures, lancets, syringes, bandages, gauze pads, test strips and denture adhesive strips. Nowadays, manufacturers are adopting advanced computer interfaces and control networks to improve the speed and versatility of FFS equipment.

The market is presently witnessing significant growth on account of the expanding applications of FFS equipment in various end use industries. For instance, it is employed in the personal care and cosmetics industries for packing gels, creams, razors, towelettes, shampoos, conditioners and nail polish remover pads. It is also used in the manufacturing of ink, pens, tobacco, chemicals, insect repellent, household cleaners, fertilizers, etc. Apart from this, consumer inclination towards ready-to-eat (RTE) food products is increasing the consumption of extruded snack food around the world. This, along with the rising utilization of packaged products due to the growing e-commerce sector, is bolstering the market growth. Furthermore, the escalating demand for catheters, in-vitro diagnostic (IVD) kits, surgical gloves and intravenous (IV) infusion bottles to diagnose and treat the coronavirus disease (COVID-19) patients is influencing the market positively.

### Key Market Segmentation:

IMARC Group provides an analysis of the key trends in each segment of the global form-fill-seal equipment market report, along with forecasts at the global, regional and country levels from 2023-2028. Our report has categorized the market based on product, type and end use industry.

#### Breakup by Product:

Bags and Pouches

Cartons

Cups

Trays

Bottles

Sachets

Others

#### Breakup by Type:

Horizontal Form Fill Seal

Vertical Form Fill Seal

#### Breakup by End Use Industry:

Food and Beverages

Pharmaceuticals

Personal Care

Others

#### Breakup by Region:

North America

United States

Canada

Asia Pacific

China

Japan

India

South Korea

Australia

Indonesia

Others

Europe

Germany

France

United Kingdom

Italy

Spain

Russia

Others

Latin America

Brazil

Mexico

Others

Middle East and Africa

Competitive Landscape:

The report has also analysed the competitive landscape of the market with some of the key players being Arpac LLC (Duravant LLC), All-Fill Inc., Haver & Boecker OHG, IMA – Industria Macchine Automatiche S.p.A., Matrix Packaging Machinery Inc (Pro Mach Inc.), Mespac (Duravant LLC), Nichrome Packaging Solutions, Robert Bosch GmbH, Sacmi Beverage S.p.A. and Viking Packaging Technologies Inc.

Key Questions Answered in This Report:

How has the global form-fill-seal equipment market performed so far and how will it perform in the coming years?

What has been the impact of COVID-19 on the global form-fill-seal equipment market?

What are the key regional markets?

What is the breakup of the market based on the product?

What is the breakup of the market based on the type?

What is the breakup of the market based on the end use industry?

What are the various stages in the value chain of the industry?

What are the key driving factors and challenges in the industry?

What is the structure of the global form-fill-seal equipment market and who are the key players?

What is the degree of competition in the industry?

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