

Plastic Extrusion Machines Market Size, Share, Competitive Landscape and Trend Analysis Report 2027

Plastic Extrusion Machines Market Size was valued at \$6,303.0 million in 2019, and is projected to reach \$7,930.4 million by 2027

WILMINGTON, DELAWARE, UNITED STATES, April 25, 2024 /EINPresswire.com/ -- The Global [Plastic Extrusion Machines](#) Market was valued at \$6,303.0 million in 2019 and is anticipated to reach \$7,930.4 million by 2027, with a CAGR of 4.5% from 2020 to 2027. These machines are designed to produce continuous profile extruded plastic products on a large scale. Manufacturers offer a variety of machines in different sizes, types, and models to cater to diverse customer needs.

Download PDF Sample: <https://www.alliedmarketresearch.com/request-sample/5256>

Industries like automotive, packaging, healthcare, and others drive the demand for plastic extrusion machines. This method is used to create plastic products with fixed cross-sectional profiles using polymers like PVC, PP, and PE. These products range from weather-stripping lines and pipes to plastic films, window frames, wire insulations, and coatings.

Growing global awareness about energy conservation is boosting the demand for efficient and reliable twin-screw plastic extrusion machines. For instance, Japan Steel Works (JSW) offers the TEX series of twin-screw extruders, designed for high degassing and kneading performance.

The rise in frozen food consumption has increased demand for extruded plastic products, further fueling the market growth. Shubham Extrusion Pvt. Ltd., for example, offers a range of blown film plastic extrusion machines for various applications.

The building and construction industry's demand for plastic extrusion machines is also growing, along with the transportation industry's need for extruders. Companies like China National Chemical Corporation Ltd. and UNION Officine Meccaniche SpA offer machines tailored for these sectors.

Despite the market's growth potential, high initial costs for machinery and maintenance can hinder market expansion. However, advancements like AI-based and software-supported machines present [growth opportunities](#).

Market Segmentation:

By Machine Type:

Twin-screw Extrusion Machine

Single-screw Extrusion Machine

By Solution:

New Sales

Aftermarket

By Process Type:

Blown Film Extrusion

Sheet/Film Extrusion

Tubing Extrusion

Others

By Application:

Building & Construction

Medical

Transportation

Consumer Goods

Others

By Region:

North America (U.S., Canada, Mexico)

Europe (Germany, France, UK, Italy, rest of Europe)

Asia-Pacific (China, Japan, India, South Korea, rest of Asia-Pacific)

LAMEA (Latin America, Middle East, Africa)

Competition Analysis:

Key players in the market include Bausano & Figli SpA, Costruzioni Meccaniche Luigi Bandera SpA, Kabra ExtrusionTechnik Ltd., KraussMaffei Group, Milacron Holdings Corp., Reifenhäuser GmbH & Co. KG Maschinenfabrik, The Japan Steel Works, Toshiba Machine Co., Ltd., UNION Officine Meccaniche SpA, and Windsor Machines Limited. These companies focus on product launches, partnerships, and expansions to meet changing consumer demands.

For example, Costruzioni Meccaniche Luigi Bandera SpA launched a new PET line for the rigid packaging industry in the Middle East in May 2018. This line includes innovative twin-screw and single-screw co-extruders.

Regional Insights:

Asia-Pacific is expected to dominate the market throughout the forecast period, followed by North America and Europe.

Key Benefits for Stakeholders:

Comprehensive analysis of current and emerging market trends.

Detailed market estimations for key segments from 2019 to 2027.

In-depth analysis of top competitors and their strategies.

Regional analysis to identify growth opportunities.

Forecast analysis from 2020 to 2027.

This report offers a comprehensive view of the global plastic extrusion machines market, highlighting key players, market segments, and growth opportunities.

David Correa
Allied Market Research
+18007925285 ext.

[email us here](#)

Visit us on social media:

[Facebook](#)

[Twitter](#)

[LinkedIn](#)

[Other](#)

This press release can be viewed online at: <https://www.einpresswire.com/article/706393486>

EIN Presswire's priority is source transparency. We do not allow opaque clients, and our editors try to be careful about weeding out false and misleading content. As a user, if you see something we have missed, please do bring it to our attention. Your help is welcome. EIN Presswire, Everyone's Internet News Presswire™, tries to define some of the boundaries that are reasonable in today's world. Please see our Editorial Guidelines for more information.

© 1995-2024 Newsmatics Inc. All Right Reserved.