+44 20 8123 2220
info@marketpublishers.com

Pet Bottle Blow Molding Machine Market By Machine Type (Injection Stretch Blow Molding Machines (ISBM) , Extrusion Blow Molding Machines (EBM) , Stretch Blow Molding Machines (SBM) , Injection Blow Molding Machines (IBM) , Others) , By Technology (Single Stage, Two Stage, Hybrid) By End User (Food & Beverages, Pharmaceuticals, Others) : Global Opportunity Analysis and Industry Forecast, 2024-2032

https://marketpublishers.com/r/P5603441F7A7EN.html
Date: July 2024
Pages: 203
Price: US$ 2,736.00 (Single User License)
ID: P5603441F7A7EN

Abstracts

The PET bottle blow molding machine market was valued at $0.9 billion in 2023, and is projected t%li%reach $1.2 billion by 2032, growing at a CAGR of 3.1% from 2024 t%li%2032.

Blow molding machine, specifically designed for high-density polyethylene terephthalate (PET) bottles, is a manufacturing process used t%li%create hollow plastic parts, such as bottles and containers, by inflating heated plastic int%li%a mold cavity. It plays a critical role in producing lightweight, durable, and recyclable PET bottles, which are in high demand across various industries due t%li%their cost-effectiveness and environmental benefits. Moreover, the machine exhibits high production efficiency and the ability t%li%produce complex bottle shapes, which makes it an essential equipment in the plastic manufacturing industry, particularly for creating containers used in the beverage, food, pharmaceutical, and personal care sectors.

The growth of the global PET bottle blow molding machine market is majorly driven by increase in consumption of bottled beverages, including water, soft drinks, juices, and

alcoholic drinks and higher cost efficiency associated with PET bottles as compared t%li%other packaging materials due t%li%lower transportation and handling costs. As per a 2020 study published in Elsevier—Dutch academic publishing company specializing in scientific, technical, and medical content—PET is the third most widely diffused polymer exploited in the packaging industry that covers almost the 16% of the European plastic consumption in the packaging industry. Furthermore, shift toward on-the-g%li%consumption and convenience packaging and surge in demand for single-serve and portable beverage containers significantly foster the demand for PET bottle blow molding machines. In addition, rise in emphasis on sustainable packaging solutions and recycling and increase in initiatives t%li%adopt sustainable practices boost the market growth. For instance, many countries have adopted the circular economy approach that focuses on extending the lifecycle of products, minimizing waste, and making the most of resources. The European Union has been a pioneer in promoting circular economy practices through policies and regulations such as the Circular Economy Action Plan, which aims t%li%make Europe a leader in sustainable resource management and waste reduction. However, significant capital required for purchasing and setting up blow molding machines acts as barrier for the market growth, particularly for small and medium-sized enterprises. In addition, complexities associated with the operation of blow molding machine coupled with dearth of skilled labor and specialized training limit their adoption, thus restraining the market growth. Despite being recyclable, PET bottles can contribute t%li%environmental pollution if not properly disposed of or recycled, thus increasing environmental concerns with accumulation of PET waste in landfills and oceans. Moreover, the recycling process of PET is complex and incurs additional cost, which significantly hampers the market growth. On the contrary, innovations in machine design and manufacturing processes, leading t%li%higher production rates and improved product quality, are expected t%li%offer lucrative opportunities for the expansion of the global market during the forecast period. In addition, the development of more efficient and automated blow molding machines is anticipated t%li%open new avenues for the market growth in the coming years.

The PET bottle blow molding machine market is segmented int%li%machine type, technology, end user, and region. By machine type, it is categorized int%li%injection stretch blow molding machines (ISBM) , extrusion blow molding machines (EBM) , stretch blow molding machines (SBM) , injection blow molding machines (IBM) , and others. On the basis of technology, it is classified int%li%single stage, tw%li%stage, and hybrid. Depending on end user, it is fragmented int%li%food & beverages, pharmaceuticals, and others. Region wise, the market is analyzed across North America, Europe, Asia-Pacific, Latin America, and Middle East & Africa.

+44 20 8123 2220
info@marketpublishers.com

Key Findings

On the basis of machine type, the extrusion blow molding machines (EBM) segment held the highest market share in 2023.

Depending on technology, the two-stage machine acquired the largest share in 2023.

By end user, the food & beverages segment emerged as the major shareholder in 2023.

Region wise, Asia-Pacific is expected t%li%dominate the PET bottle blow molding machine market by 2032.

Competition Analysis

Competitive analysis and profiles of the major players in the global Pet Bottle Blow Molding Machine Market include Sidel Group., Krones AG, Nissei ASB Machine Co., Ltd., SIPA S.p.A., Aoki Technical Laboratory, Inc., KHS GmbH., SMI S.p.A., SACMI Group, Kautex Maschinenbau GmbH, and Jomar Corporation. These major players have adopted various key development strategies such as business expansion, new product launches, and partnerships t%li%strengthen their foothold and sustain the intense competition.

Additional benefits you will get with this purchase are:

Quarterly Update and* (only available with a corporate license, on listed price)

5 additional Company Profile of client Choice pre- or Post-purchase, as a free update.

Free Upcoming Version on the Purchase of Five and Enterprise User License.

16 analyst hours of support* (post-purchase, if you find additional data requirements upon review of the report, you may receive support amounting t%li%16 analyst hours t%li%solve questions, and post-sale queries)

15% Free Customization* (in case the scope or segment of the report does not match your requirements, 15% is equivalent t%li%3 working days of free work, applicable once)

+44 20 8123 2220
info@marketpublishers.com

Free data Pack on the Five and Enterprise User License. (Excel version of the report)

Free Updated report if the report is 6-12 months old or older.

24-hour priority response*

Free Industry updates and white papers.

Possible Customization with this report (with additional cost and timeline, please talk t%li%the sales executive t%li%know more)

Analysis of raw material in a product (by %)

G%li%T%li%Market Strategy

Market share analysis of players by products/segments

Additional company profiles with specific t%li%client's interest

Additional country or region analysis- market size and forecast

Average Selling Price Analysis / Price Point Analysis

Brands Share Analysis

Criss-cross segment analysis- market size and forecast

Expanded list for Company Profiles

Historic market data

Import Export Analysis/Data

Key player details (including location, contact details, supplier/vendor network etc. in excel format)

+44 20 8123 2220
info@marketpublishers.com

List of customers/consumers/raw material suppliers- value chain analysis

Market share analysis of players at global/region/country level

SWOT Analysis

Volume Market Size and Forecast

Key Market Segments

By Machine Type

Injection Stretch Blow Molding Machines (ISBM)

Extrusion Blow Molding Machines (EBM)

Stretch Blow Molding Machines (SBM)

Injection Blow Molding Machines (IBM)

Others

By Technology

Single Stage

Tw%li%Stage

Hybrid

By End User

Food Beverages

Pharmaceuticals

+44 20 8123 2220
info@marketpublishers.com

Others

By Region

North America

U.S.

Canada

Mexico

Europe

France

Germany

Italy

UK

Rest of Europe

Asia-Pacific

China

Japan

India

South Korea

Rest of Asia-Pacific

LAMEA

+44 20 8123 2220
info@marketpublishers.com

Latin America

Middle East

Africa

Key Market Players

Sidel Group.

Krones AG

Nissei ASB Machine Co., Ltd.

SIPA S.p.A.

Aoki Technical Laboratory, Inc.

KHS GmbH.

SMI S.p.A.

SACMI Group

Kautex Maschinenbau GmbH.

Jomar Corporation

+44 20 8123 2220
info@marketpublishers.com

Contents

+44 20 8123 2220
info@marketpublishers.com

+44 20 8123 2220
info@marketpublishers.com

CHAPTER 7: PIPING SYSTEMS MARKET, BY REGION

+44 20 8123 2220
info@marketpublishers.com

+44 20 8123 2220
info@marketpublishers.com

+44 20 8123 2220
info@marketpublishers.com

CHAPTER 8: COMPETITIVE LANDSCAPE

+44 20 8123 2220
info@marketpublishers.com

CHAPTER 9: COMPANY PROFILES

+44 20 8123 2220
info@marketpublishers.com

+44 20 8123 2220
info@marketpublishers.com

+44 20 8123 2220
info@marketpublishers.com

I would like to order

Product name: Pet Bottle Blow Molding Machine Market By Machine Type (Injection Stretch Blow Molding Machines (ISBM) , Extrusion Blow Molding Machines (EBM) , Stretch Blow Molding Machines (SBM) , Injection Blow Molding Machines (IBM) , Others) , By Technology (Single Stage, Two Stage, Hybrid) By End User (Food & Beverages, Pharmaceuticals, Others) : Global Opportunity Analysis and Industry Forecast, 2024-2032

Product link: https://marketpublishers.com/r/P5603441F7A7EN.html

Price: US$ 2,736.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:
info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page https://marketpublishers.com/r/P5603441F7A7EN.html

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:
Last name:
Email:
Company:
Address:
City:
Zip code:
Country:
Tel:
Fax:
Your message:

**All fields are required

Custumer signature _____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at https://marketpublishers.com/docs/terms.html

+44 20 8123 2220
info@marketpublishers.com

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970