

Blow Molding Tools Market Size, Share & Trends Analysis Report By Method (Extrusion, Injection), By Application (Packaging, Automotive & Transportation), By Region, And Segment Forecasts, 2022 - 2030

https://marketpublishers.com/r/BE5918940B11EN.html

Date: March 2022

Pages: 100

Price: US\$ 5,950.00 (Single User License)

ID: BE5918940B11EN

Abstracts

This report can be delivered to the clients within 72 Business Hours

Blow Molding Tools Market Growth & Trends

The global blow molding tools market size is expected to reach USD 17.33 billion by 2030, according to a new report by Grand View Research, Inc. It is expected to expand at a CAGR of 3.5% from 2022 to 2030. Rising demand for blow molded plastics in the medical sector and the increasing importance of plastic recycling are anticipated to augment the market growth over the forecast period.

The medical industry is one of the key end users of blow molding tools across the world. The spread of COVID-19 worldwide fueled the demand for plastic containers such as vials, syringes, and bottles used to store medicines and sanitizers, thereby augmenting the market growth. For instance, in February 2020, Fischer SA de CV started operations at a new USD 10 million plants, which is equipped with blow molder and injection molding tools.

Furthermore, growing concern over plastic waste has made the food and beverage industry shift towards recycled plastics. This initiative by the industry is projected to boost market growth during the forecast period. For instance, in September 2021, Nestl? partnered with the U.K.-based Yes Recycling, to recycle flexible plastics used in food packaging.



The packaging application segment is anticipated to dominate the global market over the forecast period. Packaging is witnessing demand from industries such as food and beverage and cosmetics, which is further boosting the segment growth. For instance, in September 2021, GEKA Gmbh, a beauty application solutions provider, expanded the size of its facility to 22,000 square meters. The facility includes advanced manufacturing technologies and sustainable injection molding capability for packing its products.

The extrusion blow molding method accounted for the largest revenue share of over 50.0% in 2021. Growing demand for paper-based bottles in concern with the environmental aspect is providing new avenues for the growth of the extrusion blow molding market. For instance, in November 2020, CBS Products launched its new line of household cleaning products in molded pulp paper bottles, which include an inner liner that is extrusion blown of 80% PCR HDPE.

Asia Pacific held the largest revenue share of more than 35.0% in 2021. The coronavirus outbreak propelled the production of sanitizers in the region, which compelled manufacturers of blow molds to expand their capacity, to cater to the growing packaging needs of the pharmaceutical industry. For example, in September 2021, Mold-Tek Packaging Ltd. announced to invest of INR 200 crores (~USD 26.6 million) in capacity expansion over the next 3 years.

Blow Molding Tools Market Report Highlights

By the method, the extrusion segment is anticipated to register the fastest growth rate over the forecast period. The extrusion method is used for the production of medium to large complex geometric hollow parts

By application, the packaging segment held the largest share of over 35.0%, in terms of revenue, in 2021. Blow molded plastics are extensively used for packaging in a wide range of industries including cosmetics, food and beverages, and pharmaceuticals

Asia Pacific is projected to register a lucrative growth rate over the forecast period. Rising consumption of packaged food and beverages and increasing investments in setting up recycling plants are propelling the market growth in the region

COVID-19 has positively influenced the market as the demand for blow molded



plastics increased with the production of sanitizers, cleaning products, and packaged food and beverages



Contents

CHAPTER 1. METHODOLOGY AND SCOPE

- 1.1. Market Segmentation & Scope
- 1.2. Market Definition
- 1.3. Research Methodology
- 1.4. Research Scope and Assumptions
- 1.5. Information Procurement
 - 1.5.1. Purchased Database
 - 1.5.2. GVR's Internal Database
 - 1.5.3. Secondary Sources
 - 1.5.4. Third-Party Perspectives
- 1.5.5. Primary Research
- 1.6. Information Analysis
 - 1.6.1. Data Analysis Models
- 1.7. Market Formulation and Data Visualization
- 1.8. Data Validation and Publishing

CHAPTER 2. EXECUTIVE SUMMARY

- 2.1. Market Insights
- 2.2. Market Snapshot
- 2.3. Segmental Outlook
- 2.4. Competitive Outlook

CHAPTER 3. MARKET VARIABLES, TRENDS & SCOPE

- 3.1. Market Outlook
- 3.2. Penetration & Growth Prospect Mapping
- 3.3. Value Chain Analysis
- 3.4. Technology Overview
- 3.5. Regulatory Framework
- 3.6. Market Dynamics
 - 3.6.1. Market Driver Analysis
 - 3.6.1.1. Growth in the medical industry
 - 3.6.1.2. Increasing emphasis on plastic recycling
 - 3.6.2. Market Restraint Analysis
 - 3.6.2.1. Availability of substitutes for the blow molding process



- 3.6.3. Market Opportunity Analysis
- 3.6.4. Market Challenges
 - 3.6.4.1. Aluminum as a substitute for plastic in packaging
 - 3.6.4.2. Decline in automotive production
- 3.7. PESTEL Analysis
 - 3.7.1. Political
 - 3.7.2. Economic
 - 3.7.3. Social
 - 3.7.4. Technological
 - 3.7.5. Environmental
 - 3.7.6. Legal
- 3.8. Porter's Five Forces Analysis
 - 3.8.1. Bargaining Power of Suppliers Moderately High
 - 3.8.2. Bargaining Power of Buyers Moderate
 - 3.8.3. Industry Rivalry High
 - 3.8.4. Threat of Substitutes Low to Moderate
 - 3.8.5. Threat of New Entrants Moderately High
- 3.9. Case Studies

CHAPTER 4. BLOW MOLDING TOOLS MARKET: METHOD ESTIMATES & TREND ANALYSIS

- 4.1. Definition & Scope
- 4.2. Method Movement Analysis and Market Share, 2021 & 2030
- 4.3. Injection
- 4.3.1. Injection blow molding tools market estimates and forecast, 2017 2030 (USD Million)
- 4.4. Extrusion
- 4.4.1. Extrusion blow molding tools market estimates and forecast, 2017 2030 (USD Million)
- 4.5. Stretch
- 4.5.1. Stretch blow molding tools market estimates and forecast, 2017 2030 (USD Million)

CHAPTER 5. BLOW MOLDING TOOLS MARKET: APPLICATION ESTIMATES & TREND ANALYSIS

- 5.1. Definition & Scope
- 5.2. Application Movement Analysis and Market Share, 2021 & 2030



- 5.3. Packaging
- 5.3.1. Blow molding tools market estimates and forecast, by packaging, 2017 2030 (USD Million)
- 5.4. Consumables & Electronics
- 5.4.1. Blow molding tools market estimates and forecast, by consumables & electronics, 2017 2030 (USD Million)
- 5.5. Automotive & Transportation
- 5.5.1. Blow molding tools market estimates and forecast, by automotive & transportation, 2017 2030 (USD Million)
- 5.6. Building & Construction
- 5.6.1. Blow molding tools market estimates and forecast, by building & construction, 2017 2030 (USD Million)
- 5.7. Medical
- 5.7.1. Blow molding tools market estimates and forecast, by medical, 2017 2030 (USD Million)
- 5.8. Others
- 5.8.1. Blow molding tools market estimates and forecast, by other applications, 2017 2030 (USD Million)

CHAPTER 6. BLOW MOLDING TOOLS MARKET: REGIONAL ESTIMATES & TREND ANALYSIS

- 6.1. Regional Movement Analysis & Market Share, 2021 & 2030
- 6.2. North America
- 6.2.1. North America blow molding tools market estimates and forecast, 2017 2030 (USD Million)
- 6.2.2. North America blow molding tools market estimates and forecast, by application, 2017 2030 (USD Million)
- 6.2.3. North America blow molding tools market estimates and forecast, by method, 2017 2030 (USD Million)
 - 6.2.4. U.S.
- 6.2.4.1. U.S. blow molding tools market estimates and forecast, 2017 2030 (USD Million)
- 6.2.4.2. U.S. blow molding tools market estimates and forecast, by application, 2017 2030 (USD Million)
- 6.2.4.3. U.S. blow molding tools market estimates and forecast, by method, 2017 2030 (USD Million)
 - 6.2.5. Canada
 - 6.2.5.1. Canada blow molding tools market estimates and forecast, 2017 2030



(USD Million)

- 6.2.5.2. Canada blow molding tools market estimates and forecast, by application, 2017 2030 (USD Million)
- 6.2.5.3. Canada blow molding tools market estimates and forecast, by method, 20172030 (USD Million)
 - 6.2.6. Mexico
- 6.2.6.1. Mexico blow molding tools market estimates and forecast, 2017 2030 (USD Million)
- 6.2.6.2. Mexico blow molding tools market estimates and forecast, by application, 2017 2030 (USD Million)
- 6.2.6.3. Mexico blow molding tools market estimates and forecast, by method, 2017 2030 (USD Million)
- 6.3. Europe
- 6.3.1. Europe blow molding tools market estimates and forecast, 2017 2030 (USD Million)
- 6.3.2. Europe blow molding tools market estimates and forecast, by application, 2017 2030 (USD Million)
- 6.3.3. Europe blow molding tools market estimates and forecast, by method, 2017 2030 (USD Million)
 - 6.3.4. Germany
- 6.3.4.1. Germany blow molding tools market estimates and forecast, 2017 2030 (USD Million)
- 6.3.4.2. Germany blow molding tools market estimates and forecast, by application, 2017 2030 (USD Million)
- 6.3.4.3. Germany blow molding tools market estimates and forecast, by method, 2017 2030 (USD Million)
 - 6.3.5. U.K.
- 6.3.5.1. U.K. blow molding tools market estimates and forecast, 2017 2030 (USD Million)
- 6.3.5.2. U.K. blow molding tools market estimates and forecast, by application, 2017 2030 (USD Million)
- 6.3.5.3. U.K. blow molding tools market estimates and forecast, by method, 2017 2030 (USD Million)
 - 6.3.6. France
- 6.3.6.1. France blow molding tools market estimates and forecast, 2017 2030 (USD Million)
- 6.3.6.2. France blow molding tools market estimates and forecast, by application, 2017 2030 (USD Million)
 - 6.3.6.3. France blow molding tools market estimates and forecast, by method, 2017 -



2030 (USD Million)

- 6.4. Asia Pacific
- 6.4.1. Asia Pacific blow molding tools market estimates and forecast, 2017 2030 (USD Million)
- 6.4.2. Asia Pacific blow molding tools market estimates and forecast, by application,
- 2017 2030 (USD Million)
- 6.4.3. Asia Pacific blow molding tools market estimates and forecast, by method, 20172030 (USD Million)
 - 6.4.4. China
- 6.4.4.1. China blow molding tools market estimates and forecast, 2017 2030 (USD Million)
- 6.4.4.2. China blow molding tools market estimates and forecast, by application, 20172030 (USD Million)
- 6.4.4.3. China blow molding tools market estimates and forecast, by method, 2017 2030 (USD Million)
 - 6.4.5. Japan
- 6.4.5.1. Japan blow molding tools market estimates and forecast, 2017 2030 (USD Million)
- 6.4.5.2. Japan blow molding tools market estimates and forecast, by application, 2017 2030 (USD Million)
- 6.4.5.3. Japan blow molding tools market estimates and forecast, by method, 2017 2030 (USD Million)
 - 6.4.6. India
- 6.4.6.1. India blow molding tools market estimates and forecast, 2017 2030 (USD Million)
- 6.4.6.2. India blow molding tools market estimates and forecast, by application, 20172030 (USD Million)
- 6.4.6.3. India blow molding tools market estimates and forecast, by method, 2017 2030 (USD Million)
 - 6.4.7. South Korea
- 6.4.7.1. South Korea blow molding tools market estimates and forecast, 2017 2030 (USD Million)
- 6.4.7.2. South Korea blow molding tools market estimates and forecast, by application, 2017 2030 (USD Million)
- 6.4.7.3. South Korea blow molding tools market estimates and forecast, by method, 2017 2030 (USD Million)
- 6.5. Central & South America
- 6.5.1. Central & South America blow molding tools market estimates and forecast, 2017 2030 (USD Million)



- 6.5.2. Central & South America blow molding tools market estimates and forecast, by application, 2017 2030 (USD Million)
- 6.5.3. Central & South America blow molding tools market estimates and forecast, by method, 2017 2030 (USD Million)
 - 6.5.4. Brazil
- 6.5.4.1. Brazil blow molding tools market estimates and forecast, 2017 2030 (USD Million)
- 6.5.4.2. Brazil blow molding tools market estimates and forecast, by application, 2017 2030 (USD Million)
- 6.5.4.3. Brazil blow molding tools market estimates and forecast, by method, 2017 2030 (USD Million)
- 6.6. Middle East & Africa
- 6.6.1. Middle East & Africa blow molding tools market estimates and forecast, 2017 2030 (USD Million)
- 6.6.2. Middle East & Africa blow molding tools market estimates and forecast, by application, 2017 2030 (USD Million)
- 6.6.3. Middle East & Africa blow molding tools market estimates and forecast, by method, 2017 2030 (USD Million)

CHAPTER 7. BLOW MOLDING TOOLS MARKET: COMPETITIVE LANDSCAPE

- 7.1. Recent Developments & Impact Analysis, By Key Market Participants
- 7.2. Vendor Landscape
 - 7.2.1. Company Market Ranking Analysis
 - 7.2.2. List of Raw Material Suppliers, Distributors, and Other Prominent Manufacturers
 - 7.2.3. List of Prospective End-Users

CHAPTER 8. COMPANY PROFILES

- 8.1. ADM Precision Tools
 - 8.1.1. Company Overview
 - 8.1.2. Product Benchmarking
- 8.2. Kanton Engineering
 - 8.2.1. Company Overview
- 8.2.2. Product Benchmarking
- 8.3. Gemini Group
 - 8.3.1. Company Overview
 - 8.3.2. Product Benchmarking
 - 8.3.3. Strategic Initiatives



- 8.4. HEISE INDUSTRIES, INC.
 - 8.4.1. Company Overview
 - 8.4.2. Product Benchmarking
- 8.5. The Rodon Group
 - 8.5.1. Company Overview
 - 8.5.2. Product Benchmarking
 - 8.5.3. Strategic Initiatives
- 8.6. Kaysun Corporation
 - 8.6.1. Company Overview
 - 8.6.2. Product Benchmarking
- 8.7. Creative Blow Mold Tooling
 - 8.7.1. Company Overview
 - 8.7.2. Product Benchmarking
- 8.8. Polymold AG
 - 8.8.1. Company Overview
 - 8.8.2. Product Benchmarking
- 8.9. Abhijeet Dies and Tools Pvt. Ltd.
 - 8.9.1. Company Overview
 - 8.9.2. Product Benchmarking
- 8.10. RPM International Tool and Die
 - 8.10.1. Company Overview
 - 8.10.2. Product Benchmarking



List Of Tables

LIST OF TABLES

Table 1 Injection blow molding tools market estimates and forecasts, 2017 - 2030 (USD Million)

Table 2 Extrusion blow molding tools market estimates and forecasts, 2017 - 2030 (USD Million)

Table 3 Stretch blow molding tools market estimates and forecasts, 2017 - 2030 (USD Million)

Table 4 Blow molding tools market estimates and forecasts, by packaging, 2017 - 2030 (USD Million)

Table 5 Blow molding tools market estimates and forecasts, by consumables & electronics, 2017 - 2030 (USD Million)

Table 6 Blow molding tools market estimates and forecasts, by automotive & transportation, 2017 - 2030 (USD Million)

Table 7 Blow molding tools market estimates and forecasts, by building & construction, 2017 - 2030 (USD Million)

Table 8 Blow molding tools market estimates and forecasts, by medical, 2017 - 2030 (USD Million)

Table 9 Blow molding tools market estimates and forecasts, by other applications, 2017 - 2030 (USD Million)

Table 10 North America blow molding tools market estimates and forecasts, 2017 - 2030 (USD Million)

Table 11 North America blow molding tools market estimates and forecasts, by application, 2017 - 2030 (USD Million)

Table 12 North America blow molding tools market estimates and forecasts, by method 2017 - 2030 (USD Million)

Table 13 U.S. blow molding tools market estimates and forecasts, 2017 - 2030 (USD Million)

Table 14 U.S. blow molding tools market estimates and forecasts, by application, 2017 - 2030 (USD Million)

Table 15 U.S. blow molding tools market estimates and forecasts, by method 2017 - 2030 (USD Million)

Table 16 Canada blow molding tools market estimates and forecasts, 2017 - 2030 (USD Million)

Table 17 Canada blow molding tools market estimates and forecasts, by application, 2017 - 2030 (USD Million)

Table 18 Canada blow molding tools market estimates and forecasts, by method 2017 -



2030 (USD Million)

Table 19 Mexico blow molding tools market estimates and forecasts, 2017 - 2030 (USD Million)

Table 20 Mexico blow molding tools market estimates and forecasts, by application, 2017 - 2030 (USD Million)

Table 21 Mexico blow molding tools market estimates and forecasts, by method 2017 - 2030 (USD Million)

Table 22 Europe blow molding tools market estimates and forecasts, 2017 - 2030 (USD Million)

Table 23 Europe blow molding tools market estimates and forecasts, by application, 2017 - 2030 (USD Million)

Table 24 Europe blow molding tools market estimates and forecasts, by method 2017 - 2030 (USD Million)

Table 25 Germany blow molding tools market estimates and forecasts, 2017 - 2030 (USD Million)

Table 26 Germany blow molding tools market estimates and forecasts, by application, 2017 - 2030 (USD Million)

Table 27 Germany blow molding tools market estimates and forecasts, by method 2017 - 2030 (USD Million)

Table 28 U.K. blow molding tools market estimates and forecasts, 2017 - 2030 (USD Million)

Table 29 U.K. blow molding tools market estimates and forecasts, by application, 2017 - 2030 (USD Million)

Table 30 U.K. blow molding tools market estimates and forecasts, by method 2017 - 2030 (USD Million)

Table 31 France blow molding tools market estimates and forecasts, 2017 - 2030 (USD Million)

Table 32 France blow molding tools market estimates and forecasts, by application, 2017 - 2030 (USD Million)

Table 33 France blow molding tools market estimates and forecasts, by method 2017 - 2030 (USD Million)

Table 34 Asia Pacific blow molding tools market estimates and forecasts, 2017 - 2030 (USD Million)

Table 35 Asia Pacific blow molding tools market estimates and forecasts, by application, 2017 - 2030 (USD Million)

Table 36 Asia Pacific blow molding tools market estimates and forecasts, by method 2017 - 2030 (USD Million)

Table 37 China blow molding tools market estimates and forecasts, 2017 - 2030 (USD Million)



Table 38 China blow molding tools market estimates and forecasts, by application, 2017 - 2030 (USD Million)

Table 39 China blow molding tools market estimates and forecasts, by method 2017 - 2030 (USD Million)

Table 40 Japan blow molding tools market estimates and forecasts, 2017 - 2030 (USD Million)

Table 41 Japan blow molding tools market estimates and forecasts, by application, 2017 - 2030 (USD Million)

Table 42 Japan blow molding tools market estimates and forecasts, by method 2017 - 2030 (USD Million)

Table 43 India blow molding tools market estimates and forecasts, 2017 - 2030 (USD Million)

Table 44 India blow molding tools market estimates and forecasts, by application, 2017 - 2030 (USD Million)

Table 45 India blow molding tools market estimates and forecasts, by method 2017 - 2030 (USD Million)

Table 46 South Korea blow molding tools market estimates and forecasts, 2017 - 2030 (USD Million)

Table 47 South Korea blow molding tools market estimates and forecasts, by application, 2017 - 2030 (USD Million)

Table 48 South Korea blow molding tools market estimates and forecasts, by method 2017 - 2030 (USD Million)

Table 49 Central & South America blow molding tools market estimates and forecasts, 2017 - 2030 (USD Million)

Table 50 Central & South America blow molding tools market estimates and forecasts, by application, 2017 - 2030 (USD Million)

Table 51 Central & South America blow molding tools market estimates and forecasts, by method 2017 - 2030 (USD Million)

Table 52 Brazil blow molding tools market estimates and forecasts, 2017 - 2030 (USD Million)

Table 53 Brazil blow molding tools market estimates and forecasts, by application, 2017 - 2030 (USD Million)

Table 54 Brazil blow molding tools market estimates and forecasts, by method 2017 - 2030 (USD Million)

Table 55 Middle East & Africa blow molding tools market estimates and forecasts, 2017 - 2030 (USD Million)

Table 56 Middle East & Africa blow molding tools market estimates and forecasts, by application, 2017 - 2030 (USD Million)

Table 57 Middle East & Africa blow molding tools market estimates and forecasts, by



method 2017 - 2030 (USD Million)



List Of Figures

LIST OF FIGURES

- Fig. 1 Market segmentation & scope
- Fig. 2 Information procurement
- Fig. 3 Primary research pattern
- Fig. 4 Primary research process
- Fig. 5 Primary research approaches
- Fig. 6 Market snapshot
- Fig. 7 Segment outlook
- Fig. 8 Competitive Outlook
- Fig. 9 Blow molding tools market, 2017 2030 (USD Million)
- Fig. 10 Penetration & growth prospect mapping, 2021 (USD Million)
- Fig. 11 Value chain analysis
- Fig. 12 Market dynamics
- Fig. 13 Market driver analysis
- Fig. 14 Total healthcare expenditure for selected countries, 2017 2021 (% of GDP)
- Fig. 15 Market restraint analysis
- Fig. 16 Global vehicle production, 2017-2021 (million units)
- Fig. 17 Blow molding tools market: Method movement analysis, 2021 & 2030 (USD Million)
- Fig. 18 Blow molding tools market: Application movement analysis, 2021 & 2030 (USD Million)
- Fig. 19 Blow molding tools market: Regional movement analysis, 2021 & 2030 (USD Million)



I would like to order

Product name: Blow Molding Tools Market Size, Share & Trends Analysis Report By Method (Extrusion,

Injection), By Application (Packaging, Automotive & Transportation), By Region, And

Segment Forecasts, 2022 - 2030

Product link: https://marketpublishers.com/r/BE5918940B11EN.html

Price: US\$ 5,950.00 (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/BE5918940B11EN.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

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