

# Asia Pacific Medical Injection Molding Market Size, Share & Trends Analysis Report By Material (Metal, Plastic), By System (Hot Runner, Cold Runner), By Product (Consumable), By Country, And Segment Forecasts, 2024 - 2030

<https://marketpublishers.com/r/A49911283663EN.html>

Date: June 2024

Pages: 100

Price: US\$ 4,950.00 (Single User License)

ID: A49911283663EN

## Abstracts

This report can be delivered to the clients within 3 Business Days

### Asia Pacific Medical Injection Molding Market Growth & Trends

The Asia Pacific medical injection molding market size is anticipated to reach USD 14.5 billion by 2030, expanding at a CAGR of 6.6% from 2024 to 2030, according to a new report by Grand View Research, Inc. The market is experiencing unprecedented growth, driven by the surge in demand for medical equipment due to increasing number of chronic devices and several others.

An important factor driving the market is the continuous trend toward downsizing and the rising demand for complex, intricate patterns in medical devices. Medical injection molding facilitates the accurate production of minute, detailed components essential for the efficacy and effectiveness of recent medical equipment. The capacity to manufacture precise parts with narrow tolerances renders medical injection molding a prime option for fulfilling the rigorous standards of the healthcare sector.

Moreover, the adaptability of plastic materials employed in injection molding significantly contributes to its extensive medical use. The accessibility of medical plastics boasting sterilization capabilities, exceptional biocompatibility, and chemical resistance ensures that the final products conform to the strict safety and regulatory criteria enforced by health authorities.

## Asia Pacific Medical Injection Molding Market Report Highlights

Based on material, the plastics segment accounted for the largest revenue share of 98.1% in 2023, owing to the rise in demand for medical equipment due to the growing population

Based on the system, the hot runner system accounted for the largest share of 57.8% in 2023 due to waste elimination from the removal of runners, housing more significant parts with higher production volumes, and enhanced part quality and uniformity

Based on product, the medical equipment component accounted for the largest share of 34.8% in 2023. Government and healthcare organizations in the region focus more on preventive healthcare, like vaccination programs. This has increased the need for medical equipment used in different medical procedures

## Contents

### **CHAPTER 1. METHODOLOGY AND SCOPE**

- 1.1. Market Segmentation & Scope
- 1.2. Market Definition
- 1.3. Information Procurement
  - 1.3.1. Purchased Database
  - 1.3.2. GVR's Internal Database
  - 1.3.3. Secondary Sources & Third-Party Perspectives
  - 1.3.4. Primary Research
- 1.4. Information Analysis
  - 1.4.1. Data Analysis Models
- 1.5. Market Formulation & Data Visualization
- 1.6. Data Validation & Publishing

### **CHAPTER 2. EXECUTIVE SUMMARY**

- 2.1. Market Snapshot
- 2.2. Segment Snapshot
- 2.3. Competitive Landscape Snapshot

### **CHAPTER 3. ASIA PACIFIC MEDICAL INJECTION MOLDING MARKET VARIABLES, TRENDS & SCOPE**

- 3.1. Market Lineage Outlook
  - 3.1.1. Parent Market Outlook
  - 3.1.2. Related Market Outlook
- 3.2. Industry Value Chain Analysis
  - 3.2.1. Distribution Channel Analysis
  - 3.2.2. Raw Material Trends
  - 3.2.3. Technological Overview
- 3.3. Regulatory Framework
- 3.4. Market Dynamics
  - 3.4.1. Market Driver Analysis
  - 3.4.2. Market Restraint Analysis
  - 3.4.3. Industry Challenges
  - 3.4.4. Industry Opportunities
- 3.5. Industry Analysis Tools

- 3.5.1. Porter's Five Forces Analysis
- 3.5.2. Macro-environmental Analysis

## **CHAPTER 4. ASIA PACIFIC MEDICAL INJECTION MOLDING MARKET: MATERIAL ESTIMATES & TREND ANALYSIS**

- 4.1. Material Movement Analysis & Market Share, 2023 & 2030
- 4.2. Asia Pacific Medical Injection Molding Market Estimates & Forecast, By Material, 2018 to 2030 (USD Billion)
  - 4.2.1. Plastics
    - 4.2.1.1. Plastics Market Revenue Estimates and Forecasts, 2018 - 2030 (USD Million)
  - 4.2.2. Metal
    - 4.2.2.1. Metal Market Revenue Estimates and Forecasts, 2018 - 2030 (USD Million)
  - 4.2.3. Others
    - 4.2.3.1. Other Market Revenue Estimates and Forecasts, 2018 - 2030 (USD Million)

## **CHAPTER 5. ASIA PACIFIC MEDICAL INJECTION MOLDING MARKET: SYSTEM ESTIMATES & TREND ANALYSIS**

- 5.1. System Movement Analysis & Market Share, 2023 & 2030
- 5.2. Asia Pacific Medical Injection Molding Market Estimates & Forecast, By System, 2018 to 2030 (USD Billion)
  - 5.2.1. Hot Runner
    - 5.2.1.1. Hot Runner Market Revenue Estimates and Forecasts, 2018 - 2030 (USD Million)
  - 5.2.2. Cold Runner
    - 5.2.2.1. Cold Runner Market Revenue Estimates and Forecasts, 2018 - 2030 (USD Million)

## **CHAPTER 6. ASIA PACIFIC MEDICAL INJECTION MOLDING MARKET: PRODUCT ESTIMATES & TREND ANALYSIS**

- 6.1. Product Movement Analysis & Market Share, 2023 & 2030
- 6.2. Asia Pacific Medical Injection Molding Market Estimates & Forecast, By Product, 2018 to 2030 (USD Billion)
  - 6.2.1. Medical Equipment Components
    - 6.2.1.1. Market Revenue Estimates and Forecasts, 2018 - 2030 (USD Million)
  - 6.2.2. Consumables

6.2.2.1. Consumables Market Revenue Estimates and Forecasts, 2018 - 2030 (USD Million)

6.2.3. Patient Aids

6.2.3.1. Patient Aids Market Revenue Estimates and Forecasts, 2018 - 2030 (USD Million)

6.2.4. Orthopaedics Instruments

6.2.4.1. Orthopaedics Instruments Market Revenue Estimates and Forecasts, 2018 - 2030 (USD Million)

6.2.5. Dental Products

6.2.5.1. Dental Products Market Revenue Estimates and Forecasts, 2018 - 2030 (USD Million)

6.2.6. Others

6.2.6.1. Others Market Revenue Estimates and Forecasts, 2018 - 2030 (USD Million)

## **CHAPTER 7. ASIA PACIFIC MEDICAL INJECTION MOLDING MARKET: REGIONAL ESTIMATES & TREND ANALYSIS**

7.1. Regional Movement Analysis & Market Share, 2023 & 2030

7.2. Asia Pacific

7.2.1. Asia Pacific Medical Injection Molding Market Estimates & Forecast, 2018 - 2030 (USD Million)

7.2.2. China

7.2.2.1. Key country dynamics

7.2.2.2. China industrial Medical Injection Molding Market estimates & forecast, 2018 - 2030 (USD Million)

7.2.3. India

7.2.3.1. Key country dynamics

7.2.3.2. Japan industrial Medical Injection Molding Market estimates & forecast, 2018 - 2030 (USD Million)

7.2.4. Japan

7.2.4.1. Key country dynamics

7.2.4.2. India industrial Medical Injection Molding Market estimates & forecast, 2018 - 2030 (USD Million)

7.2.5. South Korea

7.2.5.1. Key country dynamics

7.2.5.2. India industrial Medical Injection Molding Market estimates & forecast, 2018 - 2030 (USD Million)

7.2.6. Australia

7.2.6.1. Key country dynamics

7.2.6.2. Australia industrial Medical Injection Molding Market estimates & forecast, 2018 - 2030 (USD Million)

## **CHAPTER 8. ASIA PACIFIC MEDICAL INJECTION MOLDING MARKET - COMPETITIVE LANDSCAPE**

8.1. Recent Developments & Impact Analysis, By Key Market Participants

8.2. Company Categorization

8.3. Company Heat Map/Position Analysis, 2023

8.4. Strategy Mapping

8.4.1. Expansion

8.4.2. Mergers & Acquisition

8.4.3. Partnerships & Collaborations

8.4.4. New Product Launches

8.4.5. Research And Development

8.5. Company Profiles

8.5.1. NIPRO

8.5.1.1. Participant's overview

8.5.1.2. Financial performance

8.5.1.3. Product benchmarking

8.5.1.4. Recent developments

8.5.2. Flextronics International, LTD.

8.5.2.1. Participant's overview

8.5.2.2. Financial performance

8.5.2.3. Product benchmarking

8.5.2.4. Recent developments

8.5.3. Freudenberg Medical

8.5.3.1. Participant's overview

8.5.3.2. Financial performance

8.5.3.3. Product benchmarking

8.5.3.4. Recent developments

8.5.4. Sunningdale Tech Ltd.

8.5.4.1. Participant's overview

8.5.4.2. Financial performance

8.5.4.3. Product benchmarking

8.5.4.4. Recent developments

8.5.5. Teruma Medical Corporation

8.5.5.1. Participant's overview

8.5.5.2. Financial performance

- 8.5.5.3. Product benchmarking
- 8.5.5.4. Recent developments
- 8.5.6. Jabil Inc.
  - 8.5.6.1. Participant's overview
  - 8.5.6.2. Financial performance
  - 8.5.6.3. Product benchmarking
  - 8.5.6.4. Recent developments
- 8.5.7. Haitian Plastic Machinery Group Co., Ltd.
  - 8.5.7.1. Participant's overview
  - 8.5.7.2. Financial performance
  - 8.5.7.3. Product benchmarking
  - 8.5.7.4. Recent developments
- 8.5.8. Yizumi Holdings Co., Ltd.
  - 8.5.8.1. Participant's overview
  - 8.5.8.2. Financial performance
  - 8.5.8.3. Product benchmarking
  - 8.5.8.4. Recent developments
- 8.5.9. SeaskyMedical
  - 8.5.9.1. Participant's overview
  - 8.5.9.2. Financial performance
  - 8.5.9.3. Product benchmarking
  - 8.5.9.4. Recent developments

## List Of Tables

### LIST OF TABLES

Table 1 List of abbreviation

Table 2 Medical injection molding market 2018 - 2030 (USD Million)

Table 3 Asia Pacific medical injection molding market by material, 2018 - 2030 (USD Million)

Table 4 Asia Pacific medical injection molding market by system, 2018 - 2030 (USD Million)

Table 5 Asia Pacific medical injection molding market by product, 2018 - 2030 (USD Million)

Table 6 China medical injection molding market by material, 2018 - 2030 (USD Million)

Table 7 China medical injection molding market by system, 2018 - 2030 (USD Million)

Table 8 China medical injection molding market by product, 2018 - 2030 (USD Million)

Table 9 India medical injection molding market by material, 2018 - 2030 (USD Million)

Table 10 India medical injection molding market by system, 2018 - 2030 (USD Million)

Table 11 India medical injection molding market by product, 2018 - 2030 (USD Million)

Table 12 Japan medical injection molding market by material, 2018 - 2030 (USD Million)

Table 13 Japan medical injection molding market by system, 2018 - 2030 (USD Million)

Table 14 Japan medical injection molding market by product, 2018 - 2030 (USD Million)

Table 15 South Korea medical injection molding market by material, 2018 - 2030 (USD Million)

Table 16 South Korea medical injection molding market by system, 2018 - 2030 (USD Million)

Table 17 South Korea medical injection molding market by product, 2018 - 2030 (USD Million)

Table 18 Australia medical injection molding market by material, 2018 - 2030 (USD Million)

Table 19 Australia medical injection molding market by system, 2018 - 2030 (USD Million)

Table 20 Australia medical injection molding market by product, 2018 - 2030 (USD Million)



## List Of Figures

### LIST OF FIGURES

- Fig. 1 Market research process
- Fig. 2 Data triangulation techniques
- Fig. 3 Primary research pattern
- Fig. 4 Market research approaches
- Fig. 5 QFD modeling for market share assessment
- Fig. 6 Information Procurement
- Fig. 7 Market Formulation and Validation
- Fig. 8 Data Validating & Publishing
- Fig. 9 Market Segmentation & Scope
- Fig. 10 Asia Pacific Medical Injection Molding Market Snapshot
- Fig. 11 Segment Snapshot (1/2)
- Fig. 12 Segment Snapshot (1/2)
- Fig. 13 Competitive Landscape Snapshot
- Fig. 14 Parent market outlook
- Fig. 15 Asia Pacific Medical Injection Molding Market Value, 2023 (USD Million)
- Fig. 16 Asia Pacific Medical Injection Molding Market - Value Chain Analysis
- Fig. 17 Asia Pacific Medical Injection Molding Market - Price Trend Analysis 2018 - 2030
- Fig. 18 Asia Pacific Medical Injection Molding Market - Market Dynamics
- Fig. 19 Asia Pacific Medical Injection Molding Market - PORTER's Analysis
- Fig. 20 Asia Pacific Medical Injection Molding Market - PESTEL Analysis
- Fig. 21 Asia Pacific Medical Injection Molding Market Estimates & Forecasts, By Material: Key Takeaways
- Fig. 22 Asia Pacific Medical Injection Molding Market Share, By Material, 2022 & 2030
- Fig. 23 Plastics Market Estimates & Forecasts, 2018 - 2030 (USD Million)
- Fig. 24 Metal Market Estimates & Forecasts, 2018 - 2030 (USD Million)
- Fig. 25 Others Market Estimates & Forecasts, 2018 - 2030 (USD Million)
- Fig. 26 Asia Pacific Medical Injection Molding Market Estimates & Forecasts, By System: Key Takeaways
- Fig. 27 Asia Pacific Medical Injection Molding Market Share, By System, 2023 & 2030
- Fig. 28 Asia Pacific Medical Injection Molding Market Estimates & Forecasts, in Hot Runner, 2018 - 2030 (USD Million)
- Fig. 29 Asia Pacific Medical Injection Molding Market Estimates & Forecasts, in Cold Runner, 2018 - 2030 (USD Million)

Fig. 30 Asia Pacific Medical Injection Molding Market Estimates & Forecasts, By Product: Key Takeaways

Fig. 31 Asia Pacific Medical Injection Molding Market Share, By Product, 2023 & 2030

Fig. 32 Asia Pacific Medical Injection Molding Market Estimates & Forecasts, in Medical equipment components, 2018 - 2030 (USD Million)

Fig. 33 Asia Pacific Medical Injection Molding Market Estimates & Forecasts, in Consumables, 2018 - 2030 (USD Million)

Fig. 34 Asia Pacific Medical Injection Molding Market Estimates & Forecasts, in Patient Aids, 2018 - 2030 (USD Million)

Fig. 35 Asia Pacific Medical Injection Molding Market Estimates & Forecasts, in Orthopedics Instruments, 2018 - 2030 (USD Million)

Fig. 36 Asia Pacific Medical Injection Molding Market Estimates & Forecasts, in Dental Products, 2018 - 2030 (USD Million)

Fig. 37 Asia Pacific Medical Injection Molding Market Revenue, By Region, 2023 & 2030 (USD Billion)

Fig. 38 Asia Pacific Medical Injection Molding Market Estimates & Forecasts, 2018 - 2030 (USD Million)

Fig. 39 China Industrial Medical Injection Molding Market Estimates & Forecasts, 2018 - 2030 (USD Million)

Fig. 40 India Industrial Medical Injection Molding Market Estimates & Forecasts, 2018 - 2030 (USD Million)

Fig. 41 Japan Industrial Medical Injection Molding Market Estimates & Forecasts, 2018 - 2030 (USD Million)

Fig. 42 South Korea Industrial Medical Injection Molding Market Estimates & Forecasts, 2018 - 2030 (USD Million)

Fig. 43 Australia Industrial Medical Injection Molding Market Estimates & Forecasts, 2018 - 2030 (USD Million)

Fig. 44 Key Company Categorization

Fig. 45 Company Market Positioning

Fig. 46 Strategy Mapping

## I would like to order

Product name: Asia Pacific Medical Injection Molding Market Size, Share & Trends Analysis Report By Material (Metal, Plastic), By System (Hot Runner, Cold Runner), By Product (Consumable), By Country, And Segment Forecasts, 2024 - 2030

Product link: <https://marketpublishers.com/r/A49911283663EN.html>

Price: US\$ 4,950.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/A49911283663EN.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**

Customer 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