

Prosthetics And Orthotics Market Size, Share & Trend Analysis Report By Type (Orthotics (Upper Limb, Lower Limb, Spinal), Prosthetics (Upper Extremity, Lower Extremity), And Segment Forecasts, 2022 -2030

https://marketpublishers.com/r/P38120EA514EN.html

Date: October 2022 Pages: 150 Price: US\$ 5,950.00 (Single User License) ID: P38120EA514EN

Abstracts

This report can be delivered to the clients within 1 Business Day

Prosthetics And Orthotics Market Growth & Trends

The global prosthetics and orthotics market size is expected to reach USD 9.31 billion by 2030, registering a CAGR of 4.3% during the forecast period, according to a new report by Grand View Research, Inc. Increasing incidences of sports injuries, rising occurrence of osteosarcoma, and growing geriatric population base are the key factors driving the market growth.

As per the American Orthotic & Prosthetic Association, at least 11 states in the U.S. (as of March 23, 2020) and multiple local municipalities had issued orders restricting operations of "non-essential" businesses until further notice during the COVID-19. However, healthcare facilities were considered as "essential" services and exempted from the regulations.

The rising geriatric population across the globe has become one of the key factors driving demand for prosthetics & orthotics. For instance, per the United Nations, the number of people aged 60 years or above globally is expected to be more than double by 2050, increasing from 962 million in 2017 to 2.1 billion in 2050. Geriatrics are more susceptible to the conditions such as osteoporosis and osteopenia, making them common users of various orthopedic solutions.



The increasing incidence of osteosarcoma in young adults and children also drives the market to a great extent. Patients recovering from this surgery generally need orthopedic devices and prosthetics as a part of post-surgery treatment, which is slated to drive the market in the upcoming years. Around 800 to 900 new cases of osteosarcoma are reported in the U.S. each year as of 2018.

Ossur, Otto bock, and Blatchford Inc. are a few of the prominent players in the market. These companies are involved in various strategic initiatives, such as collaborations, acquisitions, and product launches, to gain a competitive edge in the market. For instance, in October 2021, Otto bock established its new production plant in Blagoevgrad, Bulgaria. The new facility will work as a production site for the finished products as well as components. Similarly, in July 2020, Fillauer LLC collaborated with FabCo, a Nashville-based prosthetic design company, for forming a new fabrication company. Through this, Fillauer moved its lower and upper prosthetic central fabrication to the Nashville facility.

Prosthetics And Orthotics Market Report Highlights

According to the World Health Organization, as of 2022, around 15% of the world's total population lives with some form of disability. This is a key driver propelling the demand for prosthetics as well as orthotics.

In terms of product type, the orthotics segment dominated the market in 2021. Orthotic products are segmented into upper limb orthosis, lower limb orthosis, and spinal orthosis. An increase in sports-related injuries and an aging population are some of the key factors contributing to the segment share.

The prosthetics segment, on the other hand, is projected to ascend at a notable CAGR of 6.5% during the forecast period. Increasing cases of diabetes-related amputations across the globe are acting as the driving factor for this segment.

By region, North America held the highest share of over 30% of the market in 2021 owing to the presence of leading market players, advanced healthcare facilities, and the growing incidence of orthopedic disorders.

The Asia Pacific is expected to exhibit the highest growth rate of 5.2% during the forecast period. An increase in disposable income and supportive government initiatives will fuel market growth in the coming years.



Prosthetics And Orthotics Market Size, Share & Trend Analysis Report By Type (Orthotics (Upper Limb, Lower Lim...



Contents

CHAPTER 1 METHODOLOGY

- 1.1 Research Methodology
- 1.1.1 Information procurement
- 1.2 Information or Data Analysis
- 1.3 Market Formulation & Validation
- 1.3.1 Region Market: CAGR Calculation
- 1.4 Region-Based Segment Share Calculation
- 1.5 Model Details
- 1.5.1 Commodity flow analysis (Model 1)
- 1.6 List of Secondary Sources

CHAPTER 2 EXECUTIVE SUMMARY

2.1 Market Snapshot

CHAPTER 3 INDUSTRY OUTLOOK

- 3.1 Market Segmentation
- 3.2 Market Lineage Outlook
 - 3.2.1 Parent market analysis
 - 3.2.2 Ancillary market Analysis
- 3.3 Market Variable Analysis
- 3.3.1 Market driver analysis
 - 3.3.1.1 Increasing incidence of sports injuries
 - 3.3.1.2 Rising incidence of road accidents
 - 3.3.1.3 Increasing prevalence of osteosarcoma
- 3.3.1.4 Rising geriatric population
- 3.3.2 Market restraint analysis
 - 3.3.2.1 High cost of prosthetics

3.3.2.2 Lack of adequate healthcare infrastructure in less developed and developing countries

- 3.4 Penetration & Growth Prospect Mapping
- 3.5 Regulatory Framework
- 3.5.1 Standards & compliances
- 3.5.2 Reimbursement policies
 - 3.5.2.1 CPT Coding implications



3.5.2.2 HCPCS Coding implications

3.6 Business Environment Analysis tools

- 3.6.1 SWOT Analysis, by PEST
 - 3.6.1.1 Political and Legal
 - 3.6.1.2 Economic
 - 3.6.1.3 Technological
- 3.6.2 Porter's five forces analysis

CHAPTER 4 COVID-19 IMPACT ANALYSIS

CHAPTER 5 PROSTHETICS AND ORTHOTICS MARKET: COMPETITIVE ANALYSIS

- 5.1 Innovators
- 5.2 Public Companies
 - 5.2.1 Company market position analysis
 - 5.2.2 Heat Map Analysis
 - 5.2.3 Regional network map

CHAPTER 6 TYPE SEGMENT ANALYSIS

- 6.1 Prosthetics and Orthotics Market: Type Movement Analysis
- 6.2 Prosthetics
 - 6.2.1 Prosthetics market, 2017 2030 (USD Million)
 - 6.2.2 Upper Extremity prosthetics
 - 6.2.2.1 Upper extremity prosthetics market, 2017 2030 (USD Million)
 - 6.2.3 Lower extremity prosthetics
 - 6.2.3.1 Lower extremity prosthetics market, 2017 2030 (USD Million)
 - 6.2.4 Liners
 - 6.2.4.1 Liners market, 2017 2030 (USD Million)
 - 6.2.5 Sockets
 - 6.2.5.1 Sockets market, 2017 2030 (USD Million)
 - 6.2.6 Modular components
 - 6.2.6.1 Modular components market, 2017 2030 (USD Million)
- 6.3 Orthotics
 - 6.3.1 Orthotics market, 2017 2030 (USD Million)
 - 6.3.2 Orthotics Market: Type
 - 6.3.2.1 Upper Limb orthotics
 - 6.3.2.1.1 Upper limb orthotics market, 2017 2030 (USD Million)
 - 6.3.2.2 Lower limb orthotics



6.3.2.2.1 Lower limb orthotics market, 2017 - 2030 (USD Million)

6.3.2.3 Spinal orthotics

6.3.2.3.1 Spinal orthotics market, 2017 - 2030 (USD Million)

CHAPTER 7 REGIONAL OUTLOOK

7.1 Prosthetics and Orthotics Market Share by Region, 2021 & 2030

7.2 North America

7.2.1 North America prosthetics & orthotics market, 2017 - 2030 (USD Million) 7.2.2 U.S.

7.2.2.1 U.S. prosthetics and orthotics market, 2017 - 2030 (USD Million) 7.2.3 Canada

7.2.3.1 Canada prosthetics and orthotics market, 2017 - 2030 (USD Million) 7.3 Europe

7.3.1 Europe prosthetics and orthotics market, 2017 - 2030 (USD Million) 7.3.2 U.K.

7.3.2.1 U.K. prosthetics and orthotics market, 2017 - 2030 (USD Million) 7.3.3 Germany

7.3.3.1 Germany prosthetics and orthotics market, 2017 - 2030 (USD Million) 7.3.3 France

7.3.3.1 France prosthetics and orthotics market, 2017 - 2030 (USD Million) 7.3.4 Italy

7.3.4.1 Italy prosthetics and orthotics market, 2017 - 2030 (USD Million) 7.3.5 Sweden

7.3.5.1 Sweden prosthetics and orthotics market, 2017 - 2030 (USD Million) 7.3.6 Denmark

7.3.6.1 Denmark prosthetics and orthotics market, 2017 - 2030 (USD Million) 7.3.7 Belgium

7.3.7.1 Belgium prosthetics and orthotics market, 2017 - 2030 (USD Million)7.3.8 Netherlands

7.3.8.1 Netherlands prosthetics and orthotics market, 2017 - 2030 (USD Million) 7.3.9 Spain

7.3.9.1 Spain prosthetics and orthotics market, 2017 - 2030 (USD Million) 7.4 Asia Pacific

7.4.1 Asia Pacific prosthetics and orthotics market, 2017 - 2030 (USD Million)7.4.2 Japan

7.4.2.1 Japan prosthetics and orthotics market, 2017 - 2030 (USD Million) 7.4.3 China

7.4.3.1 China prosthetics and orthotics market, 2017 - 2030 (USD Million)



7.4.4 India

7.4.4.1 India prosthetics and orthotics market, 2017 - 2030 (USD Million)

7.5 Latin America

7.5.1 Latin America prosthetics and orthotics market, 2017 - 2030 (USD Million)

7.5.2 Brazil

7.5.2.1 Brazil prosthetics and orthotics market, 2017 - 2030 (USD Million)

7.5.3 Mexico

7.5.3.1 Mexico prosthetics and orthotics market, 2017 - 2030 (USD Million) 7.6 MEA

7.6.1 MEA prosthetics and orthotics market, 2017 - 2030 (USD Million)

7.6.2 South Africa

7.6.2.1 South Africa prosthetics and orthotics market, 2017 - 2030 (USD Million)

CHAPTER 8 COMPANY PROFILES

8.1 ?ssur

- 8.1.1 Company overview
- 8.1.2 Financial Performance
- 8.1.3 Product benchmarking
- 8.1.4 Strategic initiatives
- 8.2 Blatchford, Inc.
 - 8.2.1 Company overview
 - 8.2.2 Product benchmarking
- 8.2.3 Strategic initiatives

8.3 Fillauer LLC

- 8.3.1 Company overview
- 8.3.1 Product benchmarking
- 8.4 Otto bock Healthcare GmbH
 - 8.4.1 Company overview
 - 8.4.2 Product benchmarking
 - 8.4.3 Strategic initiatives
- 8.5 The Ohio Willow Wood Company
 - 8.5.1 Company overview
 - 8.5.2 Product benchmarking
 - 8.5.3 Strategic initiatives
- 8.6 Ultra flex Systems
 - 8.6.1 Company overview
 - 8.6.2 Product benchmarking



List Of Tables

LIST OF TABLES

Table 1 List of secondary sources Table 2 CPT Coding Table 3 HCPCS Coding Table 4 Leading market players anticipated witnessing highest growth Table 5 North America prosthetics & orthotics market, by type, 2017 - 2030 (USD Million) Table 6 North America orthotics market, by type, 2017 - 2030 (USD Million) Table 7 North America prosthetics market, by type, 2017 - 2030 (USD Million) Table 8 U.S. prosthetics & orthotics market, by type, 2017 - 2030 (USD Million) Table 9 U.S. orthotics market, by type, 2017 - 2030 (USD Million) Table 10 U.S. prosthetics market, by type, 2017 - 2030 (USD Million) Table 11 Canada prosthetics & orthotics market, by type, 2017 - 2030 (USD Million) Table 12 Canada orthotics market, by type, 2017 - 2030 (USD Million) Table 13 Canada prosthetics market, by type, 2017 - 2030 (USD Million) Table 14 Europe prosthetics & orthotics market, by type, 2017 - 2030 (USD Million) Table 15 Europe orthotics market, by type, 2017 - 2030 (USD Million) Table 16 Europe prosthetics market, by type, 2017 - 2030 (USD Million) Table 17 U.K. prosthetics & orthotics market, by type, 2017 - 2030 (USD Million) Table 18 U.K. orthotics market, by type, 2017 - 2030 (USD Million) Table 19 U.K. prosthetics market, by type, 2017 - 2030 (USD Million) Table 20 Germany prosthetics & orthotics market, by type, 2017 - 2030 (USD Million) Table 21 Germany orthotics market, by type, 2017 - 2030 (USD Million) Table 22 Germany prosthetics market, by type, 2017 - 2030 (USD Million) Table 23 France prosthetics & orthotics market, by type, 2017 - 2030 (USD Million) Table 24 France orthotics market, by type, 2017 - 2030 (USD Million) Table 25 France prosthetics market, by type, 2017 - 2030 (USD Million) Table 26 Italy prosthetics & orthotics market, by type, 2017 - 2030 (USD Million) Table 27 Italy orthotics market, by type, 2017 - 2030 (USD Million) Table 28 Italy prosthetics market, by type, 2017 - 2030 (USD Million) Table 29 Spain prosthetics & orthotics market, by type, 2017 - 2030 (USD Million) Table 30 Spain orthotics market, by type, 2017 - 2030 (USD Million) Table 31 Spain prosthetics market, by type, 2017 - 2030 (USD Million) Table 32 Denmark prosthetics & orthotics market, by type, 2017 - 2030 (USD Million) Table 33 Denmark orthotics market, by type, 2017 - 2030 (USD Million) Table 34 Denmark prosthetics market, by type, 2017 - 2030 (USD Million)



Table 35 Sweden prosthetics & orthotics market, by type, 2017 - 2030 (USD Million) Table 36 Sweden orthotics market, by type, 2017 - 2030 (USD Million) Table 37 Sweden prosthetics market, by type, 2017 - 2030 (USD Million) Table 38 Belgium prosthetics & orthotics market, by type, 2017 - 2030 (USD Million) Table 39 Belgium orthotics market, by type, 2017 - 2030 (USD Million) Table 40 Belgium prosthetics market, by type, 2017 - 2030 (USD Million) Table 41 Netherlands prosthetics & orthotics market, by type, 2017 - 2030 (USD Million) Table 42 Netherlands orthotics market, by type, 2017 - 2030 (USD Million) Table 43 Netherlands prosthetics market, by type, 2017 - 2030 (USD Million) Table 44 Asia Pacific prosthetics & orthotics market, by type, 2017 - 2030 (USD Million) Table 45 Asia Pacific orthotics market, by type, 2017 - 2030 (USD Million) Table 46 Asia Pacific prosthetics market, by type, 2017 - 2030 (USD Million) Table 47 Japan prosthetics & orthotics market, by type, 2017 - 2030 (USD Million) Table 48 Japan orthotics market, by type, 2017 - 2030 (USD Million) Table 49 Japan prosthetics market, by type, 2017 - 2030 (USD Million) Table 50 China prosthetics & orthotics market, by type, 2017 - 2030 (USD Million) Table 51 China orthotics market, by type, 2017 - 2030 (USD Million) Table 52 China prosthetics market, by type, 2017 - 2030 (USD Million) Table 53 India prosthetics & orthotics market, by type, 2017 - 2030 (USD Million) Table 54 India orthotics market, by type, 2017 - 2030 (USD Million) Table 55 India prosthetics market, by type, 2017 - 2030 (USD Million) Table 56 Latin America prosthetics & orthotics market, by type, 2017 - 2030 (USD Million) Table 57 Latin America orthotics market, by type, 2017 - 2030 (USD Million) Table 58 Latin America prosthetics market, by type, 2017 - 2030 (USD Million) Table 59 Brazil prosthetics & orthotics market, by type, 2017 - 2030 (USD Million) Table 60 Brazil orthotics market, by type, 2017 - 2030 (USD Million) Table 61 Brazil prosthetics market, by type, 2017 - 2030 (USD Million) Table 62 Mexico prosthetics & orthotics market, by type, 2017 - 2030 (USD Million) Table 63 Mexico orthotics market, by type, 2017 - 2030 (USD Million) Table 64 Mexico prosthetics market, by type, 2017 - 2030 (USD Million) Table 65 MEA prosthetics & orthotics market, by type, 2017 - 2030 (USD Million) Table 66 MEA orthotics market, by type, 2017 - 2030 (USD Million) Table 67 MEA prosthetics market, by type, 2017 - 2030 (USD Million) Table 68 South Africa prosthetics & orthotics market, by type, 2017 - 2030 (USD Million) Table 69 South Africa orthotics market, by type, 2017 - 2030 (USD Million) Table 70 South Africa prosthetics market, by type, 2017 - 2030 (USD Million)



List Of Figures

LIST OF FIGURES

- Fig. 1 Market research process
- Fig. 2 Information procurement
- Fig. 3 Primary research pattern
- Fig. 4 Market research approaches
- Fig. 5 Value chain-based sizing & forecasting
- Fig. 6 QFD modeling for market share assessment
- Fig. 7 Market formulation & validation
- Fig. 8 Market summary
- Fig. 9 Prosthetics and orthotics market segmentation
- Fig. 10 Parent Market Analysis
- Fig. 11 Ancillary Market Analysis
- Fig. 12 Market driver relevance analysis (Current & future impact)
- Fig. 13 Market restraint relevance analysis (Current & future impact)
- Fig. 14 Penetration & growth prospect mapping
- Fig. 15 SWOT analysis, by factor (political & legal, economic and technological)
- Fig. 16 Porter's five forces analysis
- Fig. 17 Company market position analysis
- Fig. 18 Company market position analysis
- Fig. 19 Regional network map
- Fig. 20 Prosthetics and orthotics market type outlook: Key takeaways
- Fig. 21 Prosthetics and Orthotics market: Type movement analysis
- Fig. 22 Prosthetics market, 2017 2030 (USD Million)
- Fig. 23 Upper extremity prosthetics market, 2017 2030 (USD Million)
- Fig. 24 Lower extremity prosthetics market, 2017 2030 (USD Million)
- Fig. 25 Liners market, 2017 2030 (USD Million)
- Fig. 26 Sockets market, 2017 2030 (USD Million)
- Fig. 27 Modular components market, 2017 2030 (USD Million)
- Fig. 28 Orthotics market, 2017 2030 (USD Million)
- Fig. 29 Upper limb orthotics market, 2017 2030 (USD Million)
- Fig. 30 Lower limb orthotics market, 2017 2030 (USD Million)
- Fig. 31 Spinal orthotics market, 2017 2030 (USD Million)
- Fig. 32 Regional marketplace: Key takeaways
- Fig. 33 Regional Outlook, 2021 & 2030
- Fig. 34 North America prosthetics & orthotics market, 2017 2030 (USD Million)
- Fig. 35 U.S. prosthetics and orthotics market, 2017 2030 (USD Million)



Fig. 36 Canada prosthetics and orthotics market, 2017 - 2030 (USD Million) Fig. 37 Europe prosthetics and orthotics market, 2017 - 2030 (USD Million) Fig. 38 U.K. prosthetics and orthotics market, 2017 - 2030 (USD Million) Fig. 39 Germany prosthetics and orthotics market, 2017 - 2030 (USD Million) Fig. 40 France prosthetics and orthotics market, 2017 - 2030 (USD Million) Fig. 41 Italy prosthetics and orthotics market, 2017 - 2030 (USD Million) Fig. 42 Spain prosthetics and orthotics market, 2017 - 2030 (USD Million) Fig. 43 Sweden prosthetics and orthotics market, 2017 - 2030 (USD Million) Fig. 44 Denmark prosthetics and orthotics market, 2017 - 2030 (USD Million) Fig. 45 Belgium prosthetics and orthotics market, 2017 - 2030 (USD Million) Fig. 46 Netherlands prosthetics and orthotics market, 2017 - 2030 (USD Million) Fig. 47 Asia Pacific prosthetics and orthotics market, 2017 - 2030 (USD Million) Fig. 48 Japan prosthetics and orthotics market, 2017 - 2030 (USD Million) Fig. 49 China prosthetics and orthotics market, 2017 - 2030 (USD Million) Fig. 50 India prosthetics and orthotics market, 2017 - 2030 (USD Million) Fig. 51 Latin America prosthetics and orthotics market, 2017 - 2030 (USD Million) Fig. 52 Brazil prosthetics and orthotics market, 2017 - 2030 (USD Million) Fig. 53 Mexico prosthetics and orthotics market, 2017 - 2030 (USD Million) Fig. 54 MEA prosthetics and orthotics market, 2017 - 2030 (USD Million) Fig. 55 South Africa prosthetics and orthotics market, 2017 - 2030 (USD Million)



I would like to order

Product name: Prosthetics And Orthotics Market Size, Share & Trend Analysis Report By Type (Orthotics (Upper Limb, Lower Limb, Spinal), Prosthetics (Upper Extremity, Lower Extremity), And Segment Forecasts, 2022 - 2030

Product link: https://marketpublishers.com/r/P38120EA514EN.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 <u>https://marketpublishers.com/r/P38120EA514EN.html</u>

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 <u>https://marketpublishers.com/docs/terms.html</u>

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