

US Medical Dynamometer Market Size study, by Product (Chest Dynamometer, Hand Dynamometer, Push Pull Dynamometer, Squeeze Dynamometer, Other Devices), by Application (Orthopedic, Neurology, Cardiology, Medical Trauma, Others), by Usage (Hospitals/Clinics, Rehabilitation Centers, Others) Forecasts 2022-2032

https://marketpublishers.com/r/U662896B234CEN.html

Date: May 2024 Pages: 200 Price: US\$ 3,218.00 (Single User License) ID: U662896B234CEN

Abstracts

US Medical Dynamometer Market is valued at approximately USD 198.12 million in 2023 and is anticipated to grow with a healthy growth rate of more than 7.22% over the forecast period 2024-2032. A medical dynamometer is a tool used for evaluating an individual's muscle strength. These tools aid in the objective measurement of muscular strength, enabling medical professionals to monitor a patient's improvement or identify areas in which strength and function need to be improved. Furthermore, growing focus on sports medicine and fitness are gaining attention towards the US Medical Dynamometer Market. Athletes and fitness enthusiasts use dynamometers to assess muscle strength, track progress in strength training programs, and identify areas for improvement. This trend has led to the development of dynamometers specifically designed for sports and fitness applications, catering to the needs of athletes, coaches, and fitness professionals.

The US Medical Dynamometer Market is driven by the growing incidence of sports injuries and rising healthcare expenditure across the region. Dynamometers play a crucial role in rehabilitation programs by providing objective measurements of muscle strength and progress. Rising healthcare expenditure often leads to increased investment in research and development within the medical device industry. This results in the development of more advanced dynamometers with enhanced features,

US Medical Dynamometer Market Size study, by Product (Chest Dynamometer, Hand Dynamometer, Push Pull Dynamomet...



accuracy, and usability. Healthcare providers are more likely to invest in these advanced dynamometers to improve patient care and outcomes, driving market growth. However, high pricing of medical dynamometer and lack of skills expertise is going to impede the overall demand for the market during the forecast period 2024-2032.

Major market player included in this report are: JTECH Medical Industries, Inc Biodex Medical Systems, Inc LW Scientific, Inc Fabrication Enterprises Inc Hausmann Industries Inc Company 6 Company 7 Company 8 Company 9 Company 10 The detailed segments and sub-segment of the market are explained below:

- By Product Chest Dynamometer Hand Dynamometer Push Pull Dynamometer Squeeze Dynamometer Other Devices
- By Application Orthopedic Neurology Cardiology Medical Trauma Others
- By Usage Hospitals/Clinics Rehabilitation Centers Others

Years considered for the study are as follows: Historical year – 2022



Base year – 2023 Forecast period – 2024 to 2032

Key Takeaways:

Market Estimates & Forecast for 10 years from 2022 to 2032.

Annualized revenues and Country level analysis for each market segment.

Detailed analysis of geographical landscape with Country level analysis of major regions.

Competitive landscape with information on major players in the market.

Analysis of key business strategies and recommendations on future market approach.

Analysis of competitive structure of the market.

Demand side and supply side analysis of the market.



Contents

CHAPTER 1. US MEDICAL DYNAMOMETER MARKET DEFINITION AND RESEARCH ASSUMPTIONS

- 1.1. Research Objective
- 1.2. Market Definition
- 1.3. Research Assumptions
- 1.3.1. Inclusion & Exclusion
- 1.3.2. Limitations
- 1.3.3. Supply Side Analysis
- 1.3.3.1. Availability
- 1.3.3.2. Infrastructure
- 1.3.3.3. Regulatory Environment
- 1.3.3.4. Market Competition
- 1.3.3.5. Economic Viability (Consumer's Perspective)
- 1.3.4. Demand Side Analysis
 - 1.3.4.1. Regulatory frameworks
 - 1.3.4.2. Technological Advancements
 - 1.3.4.3. Environmental Considerations
 - 1.3.4.4. Consumer Awareness & Acceptance
- 1.4. Estimation Methodology
- 1.5. Years Considered for the Study
- 1.6. Currency Conversion Rates

CHAPTER 2. EXECUTIVE SUMMARY

- 2.1. US Medical Dynamometer Market Size & Forecast (2022- 2032)
- 2.2. Segmental Summary
 - 2.2.1. By Product
 - 2.2.2. By Application
 - 2.2.3. By Usage
- 2.3. Key Trends
- 2.4. Recession Impact
- 2.5. Analyst Recommendation & Conclusion

CHAPTER 3. US MEDICAL DYNAMOMETER MARKET DYNAMICS

3.1. Market Drivers

US Medical Dynamometer Market Size study, by Product (Chest Dynamometer, Hand Dynamometer, Push Pull Dynamomet...



3.2. Market Challenges

3.3. Market Opportunities

CHAPTER 4. US MEDICAL DYNAMOMETER MARKET INDUSTRY ANALYSIS

- 4.1. Porter's 5 Force Model
 - 4.1.1. Bargaining Power of Suppliers
 - 4.1.2. Bargaining Power of Buyers
 - 4.1.3. Threat of New Entrants
 - 4.1.4. Threat of Substitutes
 - 4.1.5. Competitive Rivalry
 - 4.1.6. Futuristic Approach to Porter's 5 Force Model
 - 4.1.7. Porter's 5 Force Impact Analysis
- 4.2. PESTEL Analysis
 - 4.2.1. Political
 - 4.2.2. Economical
 - 4.2.3. Social
 - 4.2.4. Technological
 - 4.2.5. Environmental
 - 4.2.6. Legal
- 4.3. Top investment opportunity
- 4.4. Top winning strategies
- 4.5. Disruptive Trends
- 4.6. Industry Expert Perspective
- 4.7. Analyst Recommendation & Conclusion

CHAPTER 5. US MEDICAL DYNAMOMETER MARKET SIZE & FORECASTS BY PRODUCT 2022-2032

- 5.1. Chest Dynamometer
- 5.2. Hand Dynamometer
- 5.3. Push Pull Dynamometer
- 5.4. Squeeze Dynamometer
- 5.5. Other Devices

CHAPTER 6. US MEDICAL DYNAMOMETER MARKET SIZE & FORECASTS BY APPLICATION 2022-2032

6.1. Orthopedic



- 6.2. Neurology
- 6.3. Cardiology
- 6.4. Medical Trauma
- 6.5. Others

CHAPTER 7. US MEDICAL DYNAMOMETER MARKET SIZE & FORECASTS BY USAGE 2022-2032

- 7.1. Hospitals/Clinics
- 7.2. Rehabilitation Centers
- 7.3. Others

CHAPTER 8. COMPETITIVE INTELLIGENCE

- 8.1. Key Company SWOT Analysis
 - 8.1.1. Company
 - 8.1.2. Company
 - 8.1.3. Company
- 8.2. Top Market Strategies
- 8.3. Company Profiles
 - 8.3.1. JTECH Medical Industries, Inc
 - 8.3.1.1. Key Information
 - 8.3.1.2. Overview
 - 8.3.1.3. Financial (Subject to Data Availability)
 - 8.3.1.4. Product Summary
 - 8.3.1.5. Market Strategies
 - 8.3.2. Biodex Medical Systems, Inc
 - 8.3.3. LW Scientific, Inc
 - 8.3.4. Fabrication Enterprises Inc
 - 8.3.5. Hausmann Industries Inc
 - 8.3.6. Company
 - 8.3.7. Company
 - 8.3.8. Company
 - 8.3.9. Company
 - 8.3.10. Company

CHAPTER 9. RESEARCH PROCESS

9.1. Research Process



- 9.1.1. Data Mining
- 9.1.2. Analysis
- 9.1.3. Market Estimation
- 9.1.4. Validation
- 9.1.5. Publishing
- 9.2. Research Attributes



List Of Tables

LIST OF TABLES

TABLE 1. US Medical Dynamometer market, report scope TABLE 2. US Medical Dynamometer market estimates & forecasts by Product 2022-2032 (USD Million) TABLE 3. US Medical Dynamometer market estimates & forecasts by Application 2022-2032 (USD Million) TABLE 4. US Medical Dynamometer market estimates & forecasts by Usage 2022-2032 (USD Million) TABLE 5. US Medical Dynamometer market by segment, estimates & forecasts, 2022-2032 (USD Million) TABLE 6. US Medical Dynamometer market by segment, estimates & forecasts, 2022-2032 (USD Million) TABLE 7. US Medical Dynamometer market by segment, estimates & forecasts, 2022-2032 (USD Million) TABLE 8. US Medical Dynamometer market by segment, estimates & forecasts, 2022-2032 (USD Million) TABLE 9. US Medical Dynamometer market by segment, estimates & forecasts, 2022-2032 (USD Million) TABLE 10. U.S. Medical Dynamometer market estimates & forecasts, 2022-2032 (USD Million) TABLE 11. U.S. Medical Dynamometer market estimates & forecasts by segment 2022-2032 (USD Million) TABLE 12. U.S. Medical Dynamometer market estimates & forecasts by segment 2022-2032 (USD Million) TABLE 13. List of secondary sources, used in the study of US Medical Dynamometer Market. TABLE 14. List of primary sources, used in the study of US Medical Dynamometer Market.

TABLE 15. Years considered for the study.

TABLE 16. Exchange rates considered.



List Of Figures

LIST OF FIGURES

FIG 1. US Medical Dynamometer market, research methodology
FIG 2. US Medical Dynamometer market, market estimation techniques
FIG 3. US market size estimates & forecast methods.
FIG 4. US Medical Dynamometer market, key trends 2023
FIG 5. US Medical Dynamometer market, growth prospects 2022-2032
FIG 6. US Medical Dynamometer market, porters 5 force model
FIG 7. US Medical Dynamometer market, pestel analysis
FIG 8. US Medical Dynamometer market, value chain analysis
FIG 9. US Medical Dynamometer market by segment, 2022 & 2032 (USD Million)
FIG 10. US Medical Dynamometer market by segment, 2022 & 2032 (USD Million)
FIG 11. US Medical Dynamometer market by segment, 2022 & 2032 (USD Million)
FIG 12. US Medical Dynamometer market by segment, 2022 & 2032 (USD Million)
FIG 13. US Medical Dynamometer market by segment, 2022 & 2032 (USD Million)
FIG 14. US Medical Dynamometer market by segment, 2022 & 2032 (USD Million)



I would like to order

- Product name: US Medical Dynamometer Market Size study, by Product (Chest Dynamometer, Hand Dynamometer, Push Pull Dynamometer, Squeeze Dynamometer, Other Devices), by Application (Orthopedic, Neurology, Cardiology, Medical Trauma, Others), by Usage (Hospitals/Clinics, Rehabilitation Centers, Others) Forecasts 2022-2032
 - Product link: https://marketpublishers.com/r/U662896B234CEN.html
 - Price: US\$ 3,218.00 (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/U662896B234CEN.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>

US Medical Dynamometer Market Size study, by Product (Chest Dynamometer, Hand Dynamometer, Push Pull Dynamomet...



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