

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

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### **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,



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.



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