

Medical Dynamometer - Market Share Analysis, Industry Trends & Statistics, Growth Forecasts 2019 - 2029

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Report description:

The Medical Dynamometer Market size is estimated at USD 501.02 million in 2024, and is expected to reach USD 687.72 million by 2029, growing at a CAGR of 6.54% during the forecast period (2024-2029).

The significant factor attributing this market's growth is the growing incidence cases of sports injuries, a rise in patients suffering from arthritis, orthopedic procedures, an increase in ergonomic methods to wellness, along with the increase in research and development measures as well as growing demand for diagnostic systems will upsurge the growth of dynamometers market.

High school athletes alone account for 2 million incidents, 50,000 visits to the doctor, and 30,000 hospital admissions in the U.S. each year, as per the CDC (Centers for Disease Control and Prevention) and this is expected to increase the medical dynamometer market over the forecast period.

Medical Dynamometer Market Trends

Hand Dynamometer is Expected to Hold the Largest Market Share in the Medical Dynamometer Market

The Dominant share is retained by the Hand Dynamometer segment owing to the attributes such as the growing geriatric population and rising incidence of osteoporosis and arthritis cases worldwide is further expected to drive the market growth for hand dynamometers.

As per the International Osteoporosis Foundation, osteoporosis affects more than 8.9 million fractures per year globally, leading to an osteoporosis fracture every 3 seconds. As per the estimates presently around 200 million individuals suffer from

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Osteoporosis globally. As per the WHO, 45% of road accidents occur among pedestrians in low-income countries, although it is projected to be 29% in middle-income countries and 18% among pedestrians in high-income countries.

North America Dominates the Market and Expected to do Same in the Forecast Period

North America is expected to dominate the overall Medical Dynamometer market, throughout the forecast period. This is owing to factors such as the rising prevalence of chronic disorders such as arthritis, osteoporosis, and rising geriatric population will drive the market for medical dynamometer in the region. As per the CDC estimates, by 2040, it is expected that around 78 million (26%) US people aged 18 years or older would have arthritis which is further expected to upsurge the demand of medical dynamometer market during the forecast period.

Medical Dynamometer Industry Overview

The Medical Dynamometer market is moderately competitive and consists of a few major players. In terms of market share, few of the major players are currently dominating the market. And some prominent players are vigorously making acquisitions and new product launches with the other companies to consolidate their market positions across the globe.

Additional Benefits:

- The market estimate (ME) sheet in Excel format
- 3 months of analyst support

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