

Dermatome Device Market - Global Industry Size, Share, Trends, Opportunity, and Forecast, 2018-2028F Segmented by Product (Drum Dermatome Device, Knife Dermatome Device, Powered Dermatome Device), By Application (Plastic Surgery, Reconstructive Surgery, General Surgery, Chronic Burn Care Treatments, Others), By End User (Hospitals, Dermatology Clinics, Ambulatory Surgical Centers, Others), By Region and Competition

<https://marketpublishers.com/r/DE267666D265EN.html>

Date: April 2023

Pages: 113

Price: US\$ 4,900.00 (Single User License)

ID: DE267666D265EN

Abstracts

The Global Dermatome Device Market is anticipated to witness impressive growth during the forecast period. This can be ascribed to increasing mass trauma and catastrophic patients due to fires and explosions, including burns across the globe. Besides, the increasing number of pediatric plastic surgeries is expected to further support the market growth in the coming years. The increasing adoption rate of new technology and rising purchase rate to cure diseases in the urban regions will also propel the market growth in the forecast period. A dermatome device is used for skin grafting where thin and uniform skin slices produce from the donor region for grafting. Besides, increasing investments by government organizations in inventing new technology related to curing different diseases, coupled with growing awareness regarding the usage of dermatome devices among people and healthcare providers, will further boost the market growth in the forecast period. It is estimated that 197,700 new cases of melanoma, 97,920 non-invasive (in situ), and 99,780 invasives will be diagnosed in the U.S. in 2022.

Increasing Incidence of Burn-Related Injuries

As per the estimates of the World Health Organization, on average, around 265,000 fire-related deaths occur worldwide. In the U.S. alone, burn-related injuries require skin grafting treatment, clearly proving that these kinds of injuries across the world are among the leading factors that are anticipated to propel the growth of the dermatome device market during the forecast period. Due to the increasing number of burn injuries, reconstruction of the damaged area is needed, and demand for dermatome devices is increasing rapidly, which will boost the market growth during the forecast period. Similarly, the increasing prevalence of diabetic foot ulcers infection and the rising number of skin cancer will further drive the market in the forecast period. An estimated 180 000 deaths every year are caused because of burn injuries, and these cases have occurred in low- and middle-income countries. Also, in many high-income countries, burn death rates have been decreasing, and the rate of child deaths from burns is currently over 7 times higher in low- and middle-income countries than in high-income countries. Statistics tell us that every day in the United States, over 1,200 people suffer from a burn injury that requires medical treatment, out of which 70 percent are male and 30 percent are female. The rising number of fatal injuries in the construction industry is another factor that will further boost market growth.

Technological Advancement

Increasing demand for advanced medical devices to cure injuries is expected to drive the market during the forecast period. Manufacturers are expected to develop a new device, leveraging the findings of different disciplines related to healthcare, inclusive of nanotechnology, cognitive sciences, and biological sciences. Many private and government organizations are taking initiatives and parallelly investing in creating new technologies for the improvement of diseases like ulcers, burns, injuries, etc., which will further drive the growth of the market over the years. Increasing research and development will create lucrative opportunities for market growth during the forecast period. Approximately 450,000 Americans will need tissue transplants this year to improve or even save their lives.

Market Segmentation

The Global Dermatome Device market can be segmented by product, application, end-user, and region. Based on product, the market can be categorized into Drum Dermatome Devices, Knife Dermatome Devices, and Powered Dermatome Devices. Based on application, the market can be fragmented into Plastic Surgery, Reconstructive Surgery, General Surgery, Chronic Burn Care Treatments, and Others.

Based on end users, the market can be grouped into Hospitals, Dermatology Clinics, Ambulatory Surgical Centers, and Others. Regionally, North America dominated the market among Europe, Asia Pacific, Middle East & Africa, and South America. Among the different countries, United States dominated the Global Dermatome Device Market on account of the growing incidence of burn cases, diabetes, and ulcer-like diseases in the United States. It is estimated that approximately 9,500 people in the U.S. are diagnosed with skin cancer every day.

Market Players

Zimmer Biomet Holdings Inc., B.Braun Melsungen AG, Integra Lifesciences Corporation, Aesculap, Inc., Surtex Instruments Ltd., Humecca BV, Novag AG, Novo Surgical Inc., Aygun Surgical Instruments Co., Inc., Shaanxi Xingmao Industry Co., Ltd. are some of the leading players operating in the Global Dermatome Device Market.

Recent Development

Lancer Skincare announced the release of its first skincare exfoliating device, the Pro Polish Microdermabrasion Device, in July 2020. By offering surface-layer microdermabrasion in a unique, portable device, Pro Polish improves the effectiveness of the Lancer procedure.

Report Scope:

In this report, Global Dermatome Device Market has been segmented into the following categories, in addition to the industry trends, which have also been detailed below:

Dermatome Device Market, By Product:

Drum Dermatome Device

Knife Dermatome Device

Powered Dermatome Device

Dermatome Device Market, By Application:

Plastic Surgery

Reconstructive Surgery

General Surgery

Chronic Burn Care Treatments

Others

Dermatome Device Market, By End User:

Hospitals

Dermatology Clinics

Ambulatory Surgical Centers

Others

Dermatome Device Market, By Region:

North America

United States

Canada

Mexico

Europe

France

Germany

United Kingdom

Italy

Spain

Asia Pacific

China

India

Japan

South Korea

Australia

South America

Brazil

Argentina

Colombia

Middle East & Africa

South Africa

Saudi Arabia

UAE

Competitive Landscape

Company Profiles: Detailed analysis of the major companies present in Global Dermatome Device Market.

Available Customizations:

With the given market data, TechSci Research offers customizations according to a

Dermatome Device Market - Global Industry Size, Share, Trends, Opportunity, and Forecast, 2018-2028F Segmented...

company's specific needs. The following customization options are available for the report:

Company Information

Detailed analysis and profiling of additional market players (up to five).

Contents

1. PRODUCT OVERVIEW

- 1.1. Market Definition
- 1.2. Scope of the Market
 - 1.2.1. Markets Covered
 - 1.2.2. Years Considered for Study
 - 1.2.3. Key Market Segmentations

2. RESEARCH METHODOLOGY

- 2.1. Objective of the Study
- 2.2. Baseline Methodology
- 2.3. Key Industry Partners
- 2.4. Major Association and Secondary Sources
- 2.5. Forecasting Methodology
- 2.6. Data Triangulation & Validation
- 2.7. Assumptions and Limitations

3. EXECUTIVE SUMMARY

- 3.1. Overview of the Market
- 3.2. Overview of Key Market Segmentations
- 3.3. Overview of Key Market Players
- 3.4. Overview of Key Regions/Countries
- 3.5. Overview of Market Drivers, Challenges, Trends

4. VOICE OF CUSTOMER

5. GLOBAL DERMATOME DEVICE MARKET OUTLOOK

- 5.1. Market Size & Forecast
 - 5.1.1. By Value
- 5.2. Market Share & Forecast
 - 5.2.1. By Product (Drum Dermatome Device, Knife Dermatome Device, Powered Dermatome Device)
 - 5.2.2. By Application (Plastic Surgery, Reconstructive Surgery, General Surgery, Chronic Burn Care Treatments, Others)

5.2.3. By End User (Hospitals, Dermatology Clinics, Ambulatory Surgical Centers, Others)

5.2.4. By Region

5.2.5. By Company (2022)

5.3. Market Map

5.3.1. By Product

5.3.2. By Application

5.3.3. By End User

5.3.4. By Region

6. NORTH AMERICA DERMATOME DEVICE MARKET OUTLOOK

6.1. Market Size & Forecast

6.1.1. By Value

6.2. Market Share & Forecast

6.2.1. By Product

6.2.2. By Application

6.2.3. By End User

6.2.4. By Country

6.3. North America: Country Analysis

6.3.1. United States Dermatome Device Market Outlook

6.3.1.1. Market Size & Forecast

6.3.1.1.1. By Value

6.3.1.2. Market Share & Forecast

6.3.1.2.1. By Product

6.3.1.2.2. By Application

6.3.1.2.3. By End User

6.3.2. Canada Dermatome Device Market Outlook

6.3.2.1. Market Size & Forecast

6.3.2.1.1. By Value

6.3.2.2. Market Share & Forecast

6.3.2.2.1. By Product

6.3.2.2.2. By Application

6.3.2.2.3. By End User

6.3.3. Mexico Dermatome Device Market Outlook

6.3.3.1. Market Size & Forecast

6.3.3.1.1. By Value

6.3.3.2. Market Share & Forecast

6.3.3.2.1. By Product

6.3.3.2.2. By Application

6.3.3.2.3. By End User

7. EUROPE DERMATOME DEVICE MARKET OUTLOOK

7.1. Market Size & Forecast

7.1.1. By Value

7.2. Market Share & Forecast

7.2.1. By Product

7.2.2. By Application

7.2.3. By End User

7.2.4. By Country

7.3. Europe: Country Analysis

7.3.1. France Dermatome Device Market Outlook

7.3.1.1. Market Size & Forecast

7.3.1.1.1. By Value

7.3.1.2. Market Share & Forecast

7.3.1.2.1. By Product

7.3.1.2.2. By Application

7.3.1.2.3. By End User

7.3.2. Germany Dermatome Device Market Outlook

7.3.2.1. Market Size & Forecast

7.3.2.1.1. By Value

7.3.2.2. Market Share & Forecast

7.3.2.2.1. By Product

7.3.2.2.2. By Application

7.3.2.2.3. By End User

7.3.3. United Kingdom Dermatome Device Market Outlook

7.3.3.1. Market Size & Forecast

7.3.3.1.1. By Value

7.3.3.2. Market Share & Forecast

7.3.3.2.1. By Product

7.3.3.2.2. By Application

7.3.3.2.3. By End User

7.3.4. Italy Dermatome Device Market Outlook

7.3.4.1. Market Size & Forecast

7.3.4.1.1. By Value

7.3.4.2. Market Share & Forecast

7.3.4.2.1. By Product

- 7.3.4.2.2. By Application
- 7.3.4.2.3. By End User
- 7.3.5. Spain Dermatome Device Market Outlook
 - 7.3.5.1. Market Size & Forecast
 - 7.3.5.1.1. By Value
 - 7.3.5.2. Market Share & Forecast
 - 7.3.5.2.1. By Product
 - 7.3.5.2.2. By Application
 - 7.3.5.2.3. By End User

8. ASIA-PACIFIC DERMATOME DEVICE MARKET OUTLOOK

- 8.1. Market Size & Forecast
 - 8.1.1. By Value
- 8.2. Market Share & Forecast
 - 8.2.1. By Product
 - 8.2.2. By Application
 - 8.2.3. By End User
 - 8.2.4. By Country
- 8.3. Asia-Pacific: Country Analysis
 - 8.3.1. China Dermatome Device Market Outlook
 - 8.3.1.1. Market Size & Forecast
 - 8.3.1.1.1. By Value
 - 8.3.1.2. Market Share & Forecast
 - 8.3.1.2.1. By Product
 - 8.3.1.2.2. By Application
 - 8.3.1.2.3. By End User
 - 8.3.2. India Dermatome Device Market Outlook
 - 8.3.2.1. Market Size & Forecast
 - 8.3.2.1.1. By Value
 - 8.3.2.2. Market Share & Forecast
 - 8.3.2.2.1. By Product
 - 8.3.2.2.2. By Application
 - 8.3.2.2.3. By End User
 - 8.3.3. Japan Dermatome Device Market Outlook
 - 8.3.3.1. Market Size & Forecast
 - 8.3.3.1.1. By Value
 - 8.3.3.2. Market Share & Forecast
 - 8.3.3.2.1. By Product

- 8.3.3.2.2. By Application
- 8.3.3.2.3. By End User
- 8.3.4. South Korea Dermatome Device Market Outlook
 - 8.3.4.1. Market Size & Forecast
 - 8.3.4.1.1. By Value
 - 8.3.4.2. Market Share & Forecast
 - 8.3.4.2.1. By Product
 - 8.3.4.2.2. By Application
 - 8.3.4.2.3. By End User
- 8.3.5. Australia Dermatome Device Market Outlook
 - 8.3.5.1. Market Size & Forecast
 - 8.3.5.1.1. By Value
 - 8.3.5.2. Market Share & Forecast
 - 8.3.5.2.1. By Product
 - 8.3.5.2.2. By Application
 - 8.3.5.2.3. By End User

9. SOUTH AMERICA DERMATOME DEVICE MARKET OUTLOOK

- 9.1. Market Size & Forecast
 - 9.1.1. By Value
- 9.2. Market Share & Forecast
 - 9.2.1. By Product
 - 9.2.2. By Application
 - 9.2.3. By End User
 - 9.2.4. By Country
- 9.3. South America: Country Analysis
 - 9.3.1. Brazil Dermatome Device Market Outlook
 - 9.3.1.1. Market Size & Forecast
 - 9.3.1.1.1. By Value
 - 9.3.1.2. Market Share & Forecast
 - 9.3.1.2.1. By Product
 - 9.3.1.2.2. By Application
 - 9.3.1.2.3. By End User
 - 9.3.2. Argentina Dermatome Device Market Outlook
 - 9.3.2.1. Market Size & Forecast
 - 9.3.2.1.1. By Value
 - 9.3.2.2. Market Share & Forecast
 - 9.3.2.2.1. By Product

- 9.3.2.2.2. By Application
- 9.3.2.2.3. By End User
- 9.3.3. Colombia Dermatome Device Market Outlook
 - 9.3.3.1. Market Size & Forecast
 - 9.3.3.1.1. By Value
 - 9.3.3.2. Market Share & Forecast
 - 9.3.3.2.1. By Product
 - 9.3.3.2.2. By Application
 - 9.3.3.2.3. By End User

10. MIDDLE EAST AND AFRICA DERMATOME DEVICE MARKET OUTLOOK

- 10.1. Market Size & Forecast
 - 10.1.1. By Value
- 10.2. Market Share & Forecast
 - 10.2.1. By Product
 - 10.2.2. By Application
 - 10.2.3. By End User
 - 10.2.4. By Country
- 10.3. MEA: Country Analysis
 - 10.3.1. South Africa Dermatome Device Market Outlook
 - 10.3.1.1. Market Size & Forecast
 - 10.3.1.1.1. By Value
 - 10.3.1.2. Market Share & Forecast
 - 10.3.1.2.1. By Product
 - 10.3.1.2.2. By Application
 - 10.3.1.2.3. By End User
 - 10.3.2. Saudi Arabia Dermatome Device Market Outlook
 - 10.3.2.1. Market Size & Forecast
 - 10.3.2.1.1. By Value
 - 10.3.2.2. Market Share & Forecast
 - 10.3.2.2.1. By Product
 - 10.3.2.2.2. By Application
 - 10.3.2.2.3. By End User
 - 10.3.3. UAE Dermatome Device Market Outlook
 - 10.3.3.1. Market Size & Forecast
 - 10.3.3.1.1. By Value
 - 10.3.3.2. Market Share & Forecast
 - 10.3.3.2.1. By Product

10.3.3.2.2. By Application

10.3.3.2.3. By End User

11. MARKET DYNAMICS

11.1. Drivers

11.2. Challenges

12. MARKET TRENDS & DEVELOPMENTS

12.1. Recent Developments

12.2. Mergers & Acquisitions

12.3. Product Launches

13. COMPETITIVE LANDSCAPE

13.1. Business Overview

13.2. Product Offerings

13.3. Recent Developments

13.4. Financials (As Reported)

13.5. Key Personnel

13.6. SWOT Analysis

13.6.1. Zimmer Biomet Holdings Inc.

13.6.2. B.Braun Melsungen AG

13.6.3. Integra Lifesciences Corporation

13.6.4. Aesculap, Inc.

13.6.5. Surtex Instruments Ltd.

13.6.6. Humeca BV

13.6.7. Nouvag AG

13.6.8. Novo Surgical Inc.

13.6.9. Aygun Surgical Instruments Co., Inc.

13.6.10. Shaanxi Xingmao Industry Co., Ltd.

14. STRATEGIC RECOMMENDATIONS

I would like to order

Product name: Dermatome Device Market - Global Industry Size, Share, Trends, Opportunity, and Forecast, 2018-2028F Segmented by Product (Drum Dermatome Device, Knife Dermatome Device, Powered Dermatome Device), By Application (Plastic Surgery, Reconstructive Surgery, General Surgery, Chronic Burn Care Treatments, Others), By End User (Hospitals, Dermatology Clinics, Ambulatory Surgical Centers, Others), By Region and Competition

Product link: <https://marketpublishers.com/r/DE267666D265EN.html>

Price: US\$ 4,900.00 (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 <https://marketpublishers.com/r/DE267666D265EN.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