

Superalloy Melting Equipment Market By Type (Benchtop Hot-Melt Equipment, Glue Guns) , By Sales Channel (OEM, Aftermarket) By Application (Commercial, Industrial) : Global Opportunity Analysis and Industry Forecast, 2024-2032

<https://marketpublishers.com/r/S42A7D19E89BEN.html>

Date: July 2024

Pages: 198

Price: US\$ 2,736.00 (Single User License)

ID: S42A7D19E89BEN

Abstracts

Superalloy Melting Equipment Market

The superalloy melting equipment market was valued at \$1.1 billion in 2023 and is projected to reach \$1.9 billion by 2032, growing at a CAGR of 5.9% from 2024 to 2032.

Superalloy melting equipment is a specialized device used in the industrial machinery and metallurgical sectors to produce superalloys. A superalloy is a high-performance alloy able to maintain its integrity at elevated temperatures which are close to its melting point. Superalloys are deployed in various high-performance applications owing to their excellent mechanical strength, good surface stability, resistance to thermal creep deformation, and resistance to oxidation or corrosion.

Superalloy melting equipment witnesses a high demand from the automotive, aerospace, and power generation sectors. These sectors are the key drivers of the superalloy melting equipment market. In addition, technological advancements such as vacuum arc remelting and electron beam melting elevate the efficiency of superalloys, thereby augmenting the development of the market. The automation and real-time monitoring of the equipment is an emerging trend in the market. Automated equipment reduces the possibilities of errors and ensures precise regulation of factors such as pressure, temperature, and the alloy composition. Moreover, the integration of ingenious sensors with AI and machine learning algorithms helps to optimize the parameters essential

for superalloy formation in real time, thereby insuring consistency and quality.

However, the superalloy melting equipment market is a capital-intensive landscape, which prevents its widespread adoption and market expansion. Furthermore, the complete process of superalloy production is subject to stringent safety standards and environmental regulations, which presents challenges to the market growth and impacts the procurement of new equipment. For instance, the Clean Air Act in the U.S. has imposed strict emission perimeters for the prevention of air pollution. Compliance with the act limits the industrial activities to ensure the industrial expulsions are within the established perimeters. Contrarily, to conform to the imposed regulations, various technological innovations are driving the adoption of clean technologies that ensure smooth operations of industries without hampering productivity.

Segment Review

The superalloy melting equipment market is segmented by type, sales channel, application, and region. On the basis of type, the market is bifurcated into benchtop hot-melt equipment and glue guns. Depending on sales channel, it is divided into OEM and aftermarket. As per application, it is classified into commercial and industrial. Region wise, it is analyzed across North America, Europe, Asia-Pacific, and LAMEA.

Key Findings

On the basis of type, the benchtop hot-melt equipment segment dominated the market in 2023.

Depending on sales channel, the OEM segment acquired a high market stake in 2023.

As per application, the industrial segment accounted for a high market share in 2023.

Region wise, Asia-Pacific was the highest revenue generator in 2023

Competition Analysis

The major players operating in the global superalloy melting equipment market include 3M, Banseok Precision Industry Co.Ltd, Glue Machinery Corporation, Graco Inc., Henkel AG & Co. KGaA, ITW Dynatec, Nordson Corporation, Robatech AG, Twin

Engineers Pvt. Ltd, and Valc%li%Cincinnati Inc. These players have adopted various key developmental strategies such as business expansion, new product launches, and partnerships t%li%strengthen their foothold in the market.

Additional benefits you will get with this purchase are:

Quarterly Update and* (only available with a corporate license, on listed price)

5 additional Company Profile of client Choice pre- or Post-purchase, as a free update.

Free Upcoming Version on the Purchase of Five and Enterprise User License.

16 analyst hours of support* (post-purchase, if you find additional data requirements upon review of the report, you may receive support amounting t%li%16 analyst hours t%li%solve questions, and post-sale queries)

15% Free Customization* (in case the scope or segment of the report does not match your requirements, 15% is equivalent t%li%3 working days of free work, applicable once)

Free data Pack on the Five and Enterprise User License. (Excel version of the report)

Free Updated report if the report is 6-12 months old or older.

24-hour priority response*

Free Industry updates and white papers.

Possible Customization with this report (with additional cost and timeline, please talk t%li%the sales executive t%li%know more)

Investment Opportunities

Supply Chain Analysis & Vendor Margins

Upcoming/New Entrant by Regions

Technology Trend Analysis

Market share analysis of players by products/segments

Pain Point Analysis

Additional company profiles with specific client's interest

Additional country or region analysis- market size and forecast

Average Selling Price Analysis / Price Point Analysis

Brands Share Analysis

Criss-cross segment analysis- market size and forecast

Expanded list for Company Profiles

Historic market data

Key player details (including location, contact details, supplier/vendor network etc. in excel format)

List of customers/consumers/raw material suppliers- value chain analysis

Market share analysis of players at global/region/country level

SWOT Analysis

Volume Market Size and Forecast

Key Market Segments

By Type

Benchtop Hot-Melt Equipment

Glue Guns

By Sales Channel

OEM

Aftermarket

By Application

Commercial

Industrial

By Region

North America

U.S.

Canada

Mexico

Europe

France

Germany

Italy

UK

Rest of Europe

Asia-Pacific

China

Japan

India

South Korea

Rest of Asia-Pacific

LAMEA

Latin America

Middle East

Africa

Key Market Players

3M

Banseok Precision Industry Co.Ltd

Glue Machinery Corporation

Grac%li%Inc.

Henkel AG & Co. KGaA

ITW Dynatec

Nordson Corporation

Robatech AG

Twin Engineers Pvt. Ltd

Valc%li%Cincinnati Inc

Contents

CHAPTER 1: INTRODUCTION

- 1.1. Report Description
- 1.2. Key Market Segments
- 1.3. Key Benefits
- 1.4. Research Methodology
 - 1.4.1. Primary Research
 - 1.4.2. Secondary Research
 - 1.4.3. Analyst Tools and Models

CHAPTER 2: EXECUTIVE SUMMARY

- 2.1. CXO Perspective

CHAPTER 3: MARKET LANDSCAPE

- 3.1. Market Definition and Scope
- 3.2. Key Findings
 - 3.2.1. Top Investment Pockets
 - 3.2.2. Top Winning Strategies
- 3.3. Porter's Five Forces Analysis
 - 3.3.1. Bargaining Power of Suppliers
 - 3.3.2. Threat of New Entrants
 - 3.3.3. Threat of Substitutes
 - 3.3.4. Competitive Rivalry
 - 3.3.5. Bargaining Power among Buyers
- 3.4. Market Dynamics
 - 3.4.1. Drivers
 - 3.4.2. Restraints
 - 3.4.3. Opportunities

CHAPTER 4: DESALINATION PUMPS MARKET, BY PRODUCT TYPE

- 4.1. Market Overview
 - 4.1.1 Market Size and Forecast, By Product Type
- 4.2. Centrifugal Pumps
 - 4.2.1. Key Market Trends, Growth Factors and Opportunities

- 4.2.2. Market Size and Forecast, By Region
- 4.2.3. Market Share Analysis, By Country
- 4.3. Positive Displacement Pumps
 - 4.3.1. Key Market Trends, Growth Factors and Opportunities
 - 4.3.2. Market Size and Forecast, By Region
 - 4.3.3. Market Share Analysis, By Country
- 4.4. Vertical Pumps
 - 4.4.1. Key Market Trends, Growth Factors and Opportunities
 - 4.4.2. Market Size and Forecast, By Region
 - 4.4.3. Market Share Analysis, By Country
- 4.5. Others
 - 4.5.1. Key Market Trends, Growth Factors and Opportunities
 - 4.5.2. Market Size and Forecast, By Region
 - 4.5.3. Market Share Analysis, By Country

CHAPTER 5: DESALINATION PUMPS MARKET, BY APPLICATION

- 5.1. Market Overview
 - 5.1.1 Market Size and Forecast, By Application
- 5.2. Pre-treatment
 - 5.2.1. Key Market Trends, Growth Factors and Opportunities
 - 5.2.2. Market Size and Forecast, By Region
 - 5.2.3. Market Share Analysis, By Country
- 5.3. Water Intake
 - 5.3.1. Key Market Trends, Growth Factors and Opportunities
 - 5.3.2. Market Size and Forecast, By Region
 - 5.3.3. Market Share Analysis, By Country
- 5.4. In-Process
 - 5.4.1. Key Market Trends, Growth Factors and Opportunities
 - 5.4.2. Market Size and Forecast, By Region
 - 5.4.3. Market Share Analysis, By Country
- 5.5. Water Withdrawal
 - 5.5.1. Key Market Trends, Growth Factors and Opportunities
 - 5.5.2. Market Size and Forecast, By Region
 - 5.5.3. Market Share Analysis, By Country

CHAPTER 6: DESALINATION PUMPS MARKET, BY REGION

- 6.1. Market Overview

- 6.1.1 Market Size and Forecast, By Region
- 6.2. North America
 - 6.2.1. Key Market Trends and Opportunities
 - 6.2.2. Market Size and Forecast, By Product Type
 - 6.2.3. Market Size and Forecast, By Application
 - 6.2.4. Market Size and Forecast, By Country
 - 6.2.5. U.S. Desalination Pumps Market
 - 6.2.5.1. Market Size and Forecast, By Product Type
 - 6.2.5.2. Market Size and Forecast, By Application
 - 6.2.6. Canada Desalination Pumps Market
 - 6.2.6.1. Market Size and Forecast, By Product Type
 - 6.2.6.2. Market Size and Forecast, By Application
 - 6.2.7. Mexico Desalination Pumps Market
 - 6.2.7.1. Market Size and Forecast, By Product Type
 - 6.2.7.2. Market Size and Forecast, By Application
- 6.3. Europe
 - 6.3.1. Key Market Trends and Opportunities
 - 6.3.2. Market Size and Forecast, By Product Type
 - 6.3.3. Market Size and Forecast, By Application
 - 6.3.4. Market Size and Forecast, By Country
 - 6.3.5. France Desalination Pumps Market
 - 6.3.5.1. Market Size and Forecast, By Product Type
 - 6.3.5.2. Market Size and Forecast, By Application
 - 6.3.6. Germany Desalination Pumps Market
 - 6.3.6.1. Market Size and Forecast, By Product Type
 - 6.3.6.2. Market Size and Forecast, By Application
 - 6.3.7. Italy Desalination Pumps Market
 - 6.3.7.1. Market Size and Forecast, By Product Type
 - 6.3.7.2. Market Size and Forecast, By Application
 - 6.3.8. Spain Desalination Pumps Market
 - 6.3.8.1. Market Size and Forecast, By Product Type
 - 6.3.8.2. Market Size and Forecast, By Application
 - 6.3.9. UK Desalination Pumps Market
 - 6.3.9.1. Market Size and Forecast, By Product Type
 - 6.3.9.2. Market Size and Forecast, By Application
 - 6.3.10. Russia Desalination Pumps Market
 - 6.3.10.1. Market Size and Forecast, By Product Type
 - 6.3.10.2. Market Size and Forecast, By Application
 - 6.3.11. Rest of Europe Desalination Pumps Market

- 6.3.11.1. Market Size and Forecast, By Product Type
- 6.3.11.2. Market Size and Forecast, By Application
- 6.4. Asia-Pacific
 - 6.4.1. Key Market Trends and Opportunities
 - 6.4.2. Market Size and Forecast, By Product Type
 - 6.4.3. Market Size and Forecast, By Application
 - 6.4.4. Market Size and Forecast, By Country
 - 6.4.5. China Desalination Pumps Market
 - 6.4.5.1. Market Size and Forecast, By Product Type
 - 6.4.5.2. Market Size and Forecast, By Application
 - 6.4.6. Japan Desalination Pumps Market
 - 6.4.6.1. Market Size and Forecast, By Product Type
 - 6.4.6.2. Market Size and Forecast, By Application
 - 6.4.7. India Desalination Pumps Market
 - 6.4.7.1. Market Size and Forecast, By Product Type
 - 6.4.7.2. Market Size and Forecast, By Application
 - 6.4.8. South Korea Desalination Pumps Market
 - 6.4.8.1. Market Size and Forecast, By Product Type
 - 6.4.8.2. Market Size and Forecast, By Application
 - 6.4.9. Australia Desalination Pumps Market
 - 6.4.9.1. Market Size and Forecast, By Product Type
 - 6.4.9.2. Market Size and Forecast, By Application
 - 6.4.10. Thailand Desalination Pumps Market
 - 6.4.10.1. Market Size and Forecast, By Product Type
 - 6.4.10.2. Market Size and Forecast, By Application
 - 6.4.11. Malaysia Desalination Pumps Market
 - 6.4.11.1. Market Size and Forecast, By Product Type
 - 6.4.11.2. Market Size and Forecast, By Application
 - 6.4.12. Indonesia Desalination Pumps Market
 - 6.4.12.1. Market Size and Forecast, By Product Type
 - 6.4.12.2. Market Size and Forecast, By Application
 - 6.4.13. Rest of Asia-Pacific Desalination Pumps Market
 - 6.4.13.1. Market Size and Forecast, By Product Type
 - 6.4.13.2. Market Size and Forecast, By Application
- 6.5. LAMEA
 - 6.5.1. Key Market Trends and Opportunities
 - 6.5.2. Market Size and Forecast, By Product Type
 - 6.5.3. Market Size and Forecast, By Application
 - 6.5.4. Market Size and Forecast, By Country

- 6.5.5. Brazil Desalination Pumps Market
 - 6.5.5.1. Market Size and Forecast, By Product Type
 - 6.5.5.2. Market Size and Forecast, By Application
- 6.5.6. South Africa Desalination Pumps Market
 - 6.5.6.1. Market Size and Forecast, By Product Type
 - 6.5.6.2. Market Size and Forecast, By Application
- 6.5.7. Saudi Arabia Desalination Pumps Market
 - 6.5.7.1. Market Size and Forecast, By Product Type
 - 6.5.7.2. Market Size and Forecast, By Application
- 6.5.8. UAE Desalination Pumps Market
 - 6.5.8.1. Market Size and Forecast, By Product Type
 - 6.5.8.2. Market Size and Forecast, By Application
- 6.5.9. Argentina Desalination Pumps Market
 - 6.5.9.1. Market Size and Forecast, By Product Type
 - 6.5.9.2. Market Size and Forecast, By Application
- 6.5.10. Rest of LAMEA Desalination Pumps Market
 - 6.5.10.1. Market Size and Forecast, By Product Type
 - 6.5.10.2. Market Size and Forecast, By Application

CHAPTER 7: COMPETITIVE LANDSCAPE

- 7.1. Introduction
- 7.2. Top Winning Strategies
- 7.3. Product Mapping of Top 10 Player
- 7.4. Competitive Dashboard
- 7.5. Competitive Heatmap
- 7.6. Top Player Positioning, 2023

CHAPTER 8: COMPANY PROFILES

- 8.1. Zoeller Pump Company
 - 8.1.1. Company Overview
 - 8.1.2. Key Executives
 - 8.1.3. Company Snapshot
 - 8.1.4. Operating Business Segments
 - 8.1.5. Product Portfolio
 - 8.1.6. Business Performance
 - 8.1.7. Key Strategic Moves and Developments
- 8.2. Ebara Corporation

- 8.2.1. Company Overview
- 8.2.2. Key Executives
- 8.2.3. Company Snapshot
- 8.2.4. Operating Business Segments
- 8.2.5. Product Portfolio
- 8.2.6. Business Performance
- 8.2.7. Key Strategic Moves and Developments
- 8.3. Xylem, Inc.
 - 8.3.1. Company Overview
 - 8.3.2. Key Executives
 - 8.3.3. Company Snapshot
 - 8.3.4. Operating Business Segments
 - 8.3.5. Product Portfolio
 - 8.3.6. Business Performance
 - 8.3.7. Key Strategic Moves and Developments
- 8.4. Flowserve Corporation
 - 8.4.1. Company Overview
 - 8.4.2. Key Executives
 - 8.4.3. Company Snapshot
 - 8.4.4. Operating Business Segments
 - 8.4.5. Product Portfolio
 - 8.4.6. Business Performance
 - 8.4.7. Key Strategic Moves and Developments
- 8.5. Wilo SE
 - 8.5.1. Company Overview
 - 8.5.2. Key Executives
 - 8.5.3. Company Snapshot
 - 8.5.4. Operating Business Segments
 - 8.5.5. Product Portfolio
 - 8.5.6. Business Performance
 - 8.5.7. Key Strategic Moves and Developments
- 8.6. Grundfos Holding A/S
 - 8.6.1. Company Overview
 - 8.6.2. Key Executives
 - 8.6.3. Company Snapshot
 - 8.6.4. Operating Business Segments
 - 8.6.5. Product Portfolio
 - 8.6.6. Business Performance
 - 8.6.7. Key Strategic Moves and Developments

8.7. Sulzer

- 8.7.1. Company Overview
- 8.7.2. Key Executives
- 8.7.3. Company Snapshot
- 8.7.4. Operating Business Segments
- 8.7.5. Product Portfolio
- 8.7.6. Business Performance
- 8.7.7. Key Strategic Moves and Developments

8.8. Kirloskar Brothers Limited

- 8.8.1. Company Overview
- 8.8.2. Key Executives
- 8.8.3. Company Snapshot
- 8.8.4. Operating Business Segments
- 8.8.5. Product Portfolio
- 8.8.6. Business Performance
- 8.8.7. Key Strategic Moves and Developments

8.9. BAKER HUGHES COMPANY

- 8.9.1. Company Overview
- 8.9.2. Key Executives
- 8.9.3. Company Snapshot
- 8.9.4. Operating Business Segments
- 8.9.5. Product Portfolio
- 8.9.6. Business Performance
- 8.9.7. Key Strategic Moves and Developments

8.10. KSB SE

- 8.10.1. Company Overview
- 8.10.2. Key Executives
- 8.10.3. Company Snapshot
- 8.10.4. Operating Business Segments
- 8.10.5. Product Portfolio
- 8.10.6. Business Performance
- 8.10.7. Key Strategic Moves and Developments

I would like to order

Product name: Superalloy Melting Equipment Market By Type (Benchtop Hot-Melt Equipment, Glue Guns) , By Sales Channel (OEM, Aftermarket) By Application (Commercial, Industrial) : Global Opportunity Analysis and Industry Forecast, 2024-2032

Product link: <https://marketpublishers.com/r/S42A7D19E89BEN.html>

Price: US\$ 2,736.00 (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/S42A7D19E89BEN.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