

## **Dairy Processing Equipment - A Global Market Overview**

Market Report | 2024-07-16 | 265 pages | Industry Experts

### **AVAILABLE LICENSES:**

- Single user licence (PDF) \$4500.00
- Enterprise Electronic (PDF) \$7200.00

### **Report description:**

#### Report Synopsis

As consumer preferences shift towards healthier and diverse food options, the market for processed dairy goods continues to climb, driving the need for advanced processing technology and equipment. The rising global demand for dairy products includes milk, cheese, yogurt, and butter. Technological improvements in dairy processing equipment have been important in driving the market's growth. Manufacturers are investing more in R&D to improve the efficiency, automation, and overall performance of processing equipment. This not only enhances the quality of dairy products but also expands production capacity to satisfy the rising demand from a growing population.

The use of modern processing technology allows producers to maintain quality and safety standards, making sure that the finished products meet regulatory criteria and consumer expectations. Accounting for an estimated share of 27.3% in 2024, Pasteurizers lead the global demand for Dairy Processing Equipment by Type while Centrifuges & Separators emerge the fastest growing segment during the analysis period 2024-2030.

#### Research Findings & Coverage

- ☐- The global market for Dairy Processing Equipment is analyzed in this report with respect to equipment type and applications across all major regions and countries
- ☐- The market share analysis covered for Dairy Processing Equipment based on the segmentation mentioned above; current market size estimation, revenue projections for the analysis period provided through 2030 in terms of value
- ☐- The study discusses key trends, R&D, technology updates and emerging applications of Dairy Processing Equipment that influence the market growth
- ☐- Key business trends focusing on product innovations/developments, capacity expansions, M&As, JVs and other recent industry developments by the major players
- ☐- The report includes 214 data tables covering market numbers by segments and regions with graphical representation for each table
- ☐- Business profiles of major companies covered - 15
- ☐- The industry guide includes the contact details for 171 companies

**Scotts International. EU Vat number: PL 6772247784**

tel. 0048 603 394 346 e-mail: [support@scotts-international.com](mailto:support@scotts-international.com)

[www.scotts-international.com](http://www.scotts-international.com)

## Product Outline

The market for types of Dairy Processing Equipment analyzed in this report includes:

- ☐- Pasteurizers
- ☐- Homogenizers
- ☐- Centrifuges & Separators
- ☐- Dryers & Evaporators
- ☐- Membrane Filtration Systems
- ☐- Other Equipment

The report analyzes the market for applications of Dairy Processing Equipment, comprising:

- ☐- Processed Milk
- ☐- Cheese
- ☐- Milk Powders
- ☐- Protein Ingredients
- ☐- Butter & Cream
- ☐- Others

## Analysis Period, Units and Growth Rates

- ☐- The report reviews, analyzes and projects the global Dairy Processing Equipment market for the period 2021-2030 in terms of value in US\$ and the compound annual growth rates (CAGRs) projected from 2024 through 2030

## Geographic Coverage

- ☐- North America (The United States, Canada and Mexico)
- ☐- Europe (Germany, France, Russia, the United Kingdom, Poland, the Netherlands, Italy, Ireland, Spain and Rest of World)
- ☐- Asia-Pacific (India, China, New Zealand, Australia, Japan and Rest of Asia-Pacific)
- ☐- South America (Brazil, Argentina, Colombia and Rest of South America)
- ☐- Rest of World (Turkiye, Uzbekistan, Iran, Belarus, Ukraine and Other Rest of World)

## Table of Contents:

### TABLE OF CONTENTS

#### PART A: GLOBAL MARKET PERSPECTIVE

#### 1. INTRODUCTION

##### 1.1 Product Outline

##### 1.1.1 What is Dairy Processing Equipment?

##### 1.1.2 Process Flow for Dairy Processing

Figure 1: Dairy Processing Equipment Process Flow

##### 1.1.3 Types of Dairy Processing Equipment

##### 1.1.3.1 Pasteurizers

##### 1.1.3.1.1 Types of Pasteurization

##### 1.1.3.2 Homogenizers

##### 1.1.3.2.1 Types of Homogenizers

##### 1.1.3.3 Centrifugal & Separator

##### 1.1.3.3.1 Types of Centrifuge & Separators

**Scotts International. EU Vat number: PL 6772247784**

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

- 1.1.3.4 Dryers& Evaporators
  - 1.1.3.4.1 Evaporators
    - Types of Evaporators
  - 1.1.3.4.2 Dryers
    - Types of Dryers
- 1.1.3.5 Membrane Filtration
  - 1.1.3.5.1 Types of Membrane filtration
- 1.1.3.6 Other Dairy Processing Equipment
  - 1.1.3.6.1 Mixers & Blenders
    - Types of Mixers & Blenders
  - 1.1.3.6.2 Thermal Treatment Systems
- 1.1.4 Applications of Dairy Processing Equipment
  - 1.1.4.1 Processed Milk
  - 1.1.4.2 Cheese
  - 1.1.4.3 Milk Powder
  - 1.1.4.4 Protein Ingredients
  - 1.1.4.5 Butter & Cream
  - 1.1.4.6 Other Application
    - 1.1.4.6.1 Yoghurt
    - 1.1.4.6.2 Butter Milk

## 2. KEY MARKET TRENDS

- 2.1 Thermosonication - Sustainable and Cost-effective Solution for Modern Dairy Processing
- 2.2 Increasing Usage of Microfiltration in the Dairy Sector to Extend the Shelf Life
- 2.3 Production Process Optimization and Cost Reduction Using Artificial Intelligence (AI) in Dairy Processing Industry
- 2.4 Pulsed Electric Field in the Dairy processing Industry

## 3. KEY MARKET PLAYERS

- 3.1 Alfa Laval Corporate AB (Sweden)
- 3.2 Coperion GmbH (Germany)
- 3.3 Feldmeier Equipment, Inc. (United States)
- 3.4 GEA Group AG (Germany)
- 3.5 IDMC Limited (India)
- 3.6 IMA Group (Italy)
- 3.7 JBT Corporation (United States)
- 3.8 Krones Group (GERMANY)
  - 3.8.1 HST Maschinenbau GmbH
  - 3.8.2 Evoguard GmbH
- 3.9 Paul Mueller Company (United States)
- 3.10 Scherjon Dairy Equipment Holland B.V. (Netherlands)
- 3.11 Sealtech Engineers (India)
- 3.12 SPX Flow Inc. (United States)
- 3.13 SSP Private Limited (India)
- 3.14 Tetra Laval S.A. (Switzerland)
- 3.15 Van den Heuvel Dairy & Food Equipment B.V. (Netherlands)

## 4. KEY BUSINESS & PRODUCT PLAYERS

**Scotts International. EU Vat number: PL 6772247784**

tel. 0048 603 394 346 e-mail: [support@scotts-international.com](mailto:support@scotts-international.com)

[www.scotts-international.com](http://www.scotts-international.com)

#### 4.1 May 2024

4.1.1 SPX FLOW Introduces Zero Waste Milk Fractionation Technology

4.1.2 Tetra Pak Unveils Eco-Friendly Homogenizer Range with Circle Green Steel

#### 4.2 March 2024

4.2.1 SPX FLOW's APV Launches Automated FastFrame Plate Heat Exchanger for Efficient Food and Beverage Processing

#### 4.3 January 2024

4.3.1 SPX FLOW Introduces Innovative Seamless Infusion Vessel for Enhanced UHT Processing

4.3.2 SPX FLOW's Anhydro Launches SmartDry System to Optimize Spray Drying

#### 4.4 November 2023

4.4.1 GEA Enhances Maintenance Safety with LoTo Valve Locking

#### 4.5 July 2023

4.5.1 GEA Introduces GEA Hilge NOVATWIN+ Twin Screw Pump for Improved Efficiency

#### 4.6 June 2023

4.6.1 Two New Hygienic Valves by Alfa Laval to Meet Market Demand

#### 4.7 April 2023

4.7.1 GEA Launches T.VIS E-20 Control Top for Operational Safety

### 5. REGIONAL MARKET OVERVIEW

5.1 Global Dairy Processing Equipment Market Overview by Type

5.1.1 Processing Equipment Type Market Overview by Global Region

5.1.1.1 Pasteurizers

5.1.1.2 Homogenizers

5.1.1.3 Centrifuges & Separators

5.1.1.4 Dryers & Evaporators

5.1.1.5 Membrane Filtration Systems

5.1.1.6 Other Dairy Processing Equipment

5.2 Global Dairy Processing Equipment Market Overview by Application

5.2.1 Dairy Processing Equipment Application Market Overview by Global Region

5.2.1.1 Processed Milk

5.2.1.2 Cheese

5.2.1.3 Milk Powders

5.2.1.4 Protein Ingredients

5.2.1.5 Butter & Cream

5.2.1.6 Other Application

**Scotts International. EU Vat number: PL 6772247784**

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

**Dairy Processing Equipment - A Global Market Overview**

Market Report | 2024-07-16 | 265 pages | Industry Experts

To place an Order with Scotts International:

- Print this form
- Complete the relevant blank fields and sign
- Send as a scanned email to support@scott's-international.com

**ORDER FORM:**

Select license	License	Price
	Single user licence (PDF)	\$4500.00
	Enterprise Electronic (PDF)	\$7200.00
		VAT
		Total

\*Please circle the relevant license option. For any questions please contact support@scott's-international.com or 0048 603 394 346.

\*\* VAT will be added at 23% for Polish based companies, individuals and EU based companies who are unable to provide a valid EU Vat Numbers.

Email*	<input type="text"/>	Phone*	<input type="text"/>
First Name*	<input type="text"/>	Last Name*	<input type="text"/>
Job title*	<input type="text"/>		
Company Name*	<input type="text"/>	EU Vat / Tax ID / NIP number*	<input type="text"/>
Address*	<input type="text"/>	City*	<input type="text"/>
Zip Code*	<input type="text"/>	Country*	<input type="text"/>
		Date	<input type="text" value="2026-02-22"/>
		Signature	<input type="text"/>

**Scotts International. EU Vat number: PL 6772247784**

tel. 0048 603 394 346 e-mail: support@scott's-international.com

www.scott's-international.com