

# Global (North America, Europe, Asia-Pacific, South America, Middle East and Africa) Forklift Battery Market 2018, Forecast to 2023

<https://marketpublishers.com/r/GAE61E7B791EN.html>

Date: January 2019

Pages: 136

Price: US\$ 4,880.00 (Single User License)

ID: GAE61E7B791EN

## Abstracts

Forklift batteries require high power and energy density. Lead-acid batteries were commonly used in forklifts. However, Li-ion batteries are also now being used in forklifts.

Scope of the Report:

This report focuses on the Forklift Battery in global market, especially in North America, Europe and Asia-Pacific, South America, Middle East and Africa. This report categorizes the market based on manufacturers, regions, type and application. The warehousing application segment held the largest battery market share. According to this forklift battery industry research report, the segment will account for the maximum demand for warehousing forklifts, forklift chargers, and forklift batteries throughout the forecast period owing to the increasing number of warehouses across the globe, particularly, due to the continuous growth of the E-commerce industry. The APAC dominated the market. Owing to the growing demand for batteries in emerging economies including China and India, this region will continue to dominate the market during the next few years as well.

The worldwide market for Forklift Battery is expected to grow at a CAGR of roughly xx% over the next five years, will reach xx million US\$ in 2023, from xx million US\$ in 2017, according to a new GIR (Global Info Research) study.

Market Segment by Manufacturers, this report covers

Exide Technologies

Saft

East Penn Manufacturing

EnerSys

Hoppecke Batterien

Johnson Controls

Crown Battery

Navitas System

Trojan Battery

Chloride Batteries

Storage Battery Systems

Market Segment by Regions, regional analysis covers

North America (United States, Canada and Mexico)

Europe (Germany, France, UK, Russia and Italy)

Asia-Pacific (China, Japan, Korea, India and Southeast Asia)

South America (Brazil, Argentina, Colombia etc.)

Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria and South Africa)

Market Segment by Type, covers

Lead-Acid Battery

Li-Ion Battery

Other

Market Segment by Applications, can be divided into

Warehousing

Manufacturing

Construction

Other

There are 15 Chapters to deeply display the global Forklift Battery market.

Chapter 1, to describe Forklift Battery Introduction, product scope, market overview, market opportunities, market risk, market driving force;

Chapter 2, to analyze the top manufacturers of Forklift Battery, with sales, revenue, and price of Forklift Battery, in 2016 and 2017;

Chapter 3, to display the competitive situation among the top manufacturers, with sales, revenue and market share in 2016 and 2017;

Chapter 4, to show the global market by regions, with sales, revenue and market share of Forklift Battery, for each region, from 2013 to 2018;

Chapter 5, 6, 7, 8 and 9, to analyze the market by countries, by type, by application and by manufacturers, with sales, revenue and market share by key countries in these regions;

Chapter 10 and 11, to show the market by type and application, with sales market share and growth rate by type, application, from 2013 to 2018;

Chapter 12, Forklift Battery market forecast, by regions, type and application, with sales and revenue, from 2018 to 2023;

Chapter 13, 14 and 15, to describe Forklift Battery sales channel, distributors, traders, dealers, Research Findings and Conclusion, appendix and data source

## Contents

### 1 MARKET OVERVIEW

- 1.1 Forklift Battery Introduction
- 1.2 Market Analysis by Type
  - 1.2.1 Lead-Acid Battery
  - 1.2.2 Li-Ion Battery
  - 1.2.3 Other
- 1.3 Market Analysis by Applications
  - 1.3.1 Warehousing
  - 1.3.2 Manufacturing
  - 1.3.3 Construction
  - 1.3.4 Other
- 1.4 Market Analysis by Regions
  - 1.4.1 North America (United States, Canada and Mexico)
    - 1.4.1.1 United States Market States and Outlook (2013-2023)
    - 1.4.1.2 Canada Market States and Outlook (2013-2023)
    - 1.4.1.3 Mexico Market States and Outlook (2013-2023)
  - 1.4.2 Europe (Germany, France, UK, Russia and Italy)
    - 1.4.2.1 Germany Market States and Outlook (2013-2023)
    - 1.4.2.2 France Market States and Outlook (2013-2023)
    - 1.4.2.3 UK Market States and Outlook (2013-2023)
    - 1.4.2.4 Russia Market States and Outlook (2013-2023)
    - 1.4.2.5 Italy Market States and Outlook (2013-2023)
  - 1.4.3 Asia-Pacific (China, Japan, Korea, India and Southeast Asia)
    - 1.4.3.1 China Market States and Outlook (2013-2023)
    - 1.4.3.2 Japan Market States and Outlook (2013-2023)
    - 1.4.3.3 Korea Market States and Outlook (2013-2023)
    - 1.4.3.4 India Market States and Outlook (2013-2023)
    - 1.4.3.5 Southeast Asia Market States and Outlook (2013-2023)
  - 1.4.4 South America, Middle East and Africa
    - 1.4.4.1 Brazil Market States and Outlook (2013-2023)
    - 1.4.4.2 Egypt Market States and Outlook (2013-2023)
    - 1.4.4.3 Saudi Arabia Market States and Outlook (2013-2023)
    - 1.4.4.4 South Africa Market States and Outlook (2013-2023)
    - 1.4.4.5 Nigeria Market States and Outlook (2013-2023)
- 1.5 Market Dynamics
  - 1.5.1 Market Opportunities

1.5.2 Market Risk

1.5.3 Market Driving Force

## **2 MANUFACTURERS PROFILES**

### **2.1 Exide Technologies**

#### **2.1.1 Business Overview**

2.1.1.1 Exide Technologies Description

2.1.1.2 Exide Technologies Headquarter, Main Business and Finance Overview

#### **2.1.2 Exide Technologies Forklift Battery Product Introduction**

2.1.2.1 Forklift Battery Production Bases, Sales Regions and Major Competitors

2.1.2.2 Forklift Battery Product Information

#### **2.1.3 Exide Technologies Forklift Battery Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)**

2.1.3.1 Exide Technologies Forklift Battery Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.1.3.2 Global Exide Technologies Forklift Battery Market Share in 2017

### **2.2 Saft**

#### **2.2.1 Business Overview**

2.2.1.1 Saft Description

2.2.1.2 Saft Headquarter, Main Business and Finance Overview

#### **2.2.2 Saft Forklift Battery Product Introduction**

2.2.2.1 Forklift Battery Production Bases, Sales Regions and Major Competitors

2.2.2.2 Forklift Battery Product Information

#### **2.2.3 Saft Forklift Battery Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)**

2.2.3.1 Saft Forklift Battery Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.2.3.2 Global Saft Forklift Battery Market Share in 2017

### **2.3 East Penn Manufacturing**

#### **2.3.1 Business Overview**

2.3.1.1 East Penn Manufacturing Description

2.3.1.2 East Penn Manufacturing Headquarter, Main Business and Finance Overview

#### **2.3.2 East Penn Manufacturing Forklift Battery Product Introduction**

2.3.2.1 Forklift Battery Production Bases, Sales Regions and Major Competitors

2.3.2.2 Forklift Battery Product Information

#### **2.3.3 East Penn Manufacturing Forklift Battery Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)**

2.3.3.1 East Penn Manufacturing Forklift Battery Sales, Price, Revenue, Gross

## Margin and Market Share (2016-2017)

### 2.3.3.2 Global East Penn Manufacturing Forklift Battery Market Share in 2017

## 2.4 EnerSys

### 2.4.1 Business Overview

#### 2.4.1.1 EnerSys Description

#### 2.4.1.2 EnerSys Headquarter, Main Business and Finance Overview

### 2.4.2 EnerSys Forklift Battery Product Introduction

#### 2.4.2.1 Forklift Battery Production Bases, Sales Regions and Major Competitors

#### 2.4.2.2 Forklift Battery Product Information

### 2.4.3 EnerSys Forklift Battery Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

#### 2.4.3.1 EnerSys Forklift Battery Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

#### 2.4.3.2 Global EnerSys Forklift Battery Market Share in 2017

## 2.5 Hoppecke Batterien

### 2.5.1 Business Overview

#### 2.5.1.1 Hoppecke Batterien Description

#### 2.5.1.2 Hoppecke Batterien Headquarter, Main Business and Finance Overview

### 2.5.2 Hoppecke Batterien Forklift Battery Product Introduction

#### 2.5.2.1 Forklift Battery Production Bases, Sales Regions and Major Competitors

#### 2.5.2.2 Forklift Battery Product Information

### 2.5.3 Hoppecke Batterien Forklift Battery Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

#### 2.5.3.1 Hoppecke Batterien Forklift Battery Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

#### 2.5.3.2 Global Hoppecke Batterien Forklift Battery Market Share in 2017

## 2.6 Johnson Controls

### 2.6.1 Business Overview

#### 2.6.1.1 Johnson Controls Description

#### 2.6.1.2 Johnson Controls Headquarter, Main Business and Finance Overview

### 2.6.2 Johnson Controls Forklift Battery Product Introduction

#### 2.6.2.1 Forklift Battery Production Bases, Sales Regions and Major Competitors

#### 2.6.2.2 Forklift Battery Product Information

### 2.6.3 Johnson Controls Forklift Battery Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

#### 2.6.3.1 Johnson Controls Forklift Battery Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

#### 2.6.3.2 Global Johnson Controls Forklift Battery Market Share in 2017

## 2.7 Crown Battery

- 2.7.1 Business Overview
  - 2.7.1.1 Crown Battery Description
  - 2.7.1.2 Crown Battery Headquarter, Main Business and Finance Overview
- 2.7.2 Crown Battery Forklift Battery Product Introduction
  - 2.7.2.1 Forklift Battery Production Bases, Sales Regions and Major Competitors
  - 2.7.2.2 Forklift Battery Product Information
- 2.7.3 Crown Battery Forklift Battery Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
  - 2.7.3.1 Crown Battery Forklift Battery Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
  - 2.7.3.2 Global Crown Battery Forklift Battery Market Share in 2017
- 2.8 Navitas System
  - 2.8.1 Business Overview
    - 2.8.1.1 Navitas System Description
    - 2.8.1.2 Navitas System Headquarter, Main Business and Finance Overview
  - 2.8.2 Navitas System Forklift Battery Product Introduction
    - 2.8.2.1 Forklift Battery Production Bases, Sales Regions and Major Competitors
    - 2.8.2.2 Forklift Battery Product Information
  - 2.8.3 Navitas System Forklift Battery Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
    - 2.8.3.1 Navitas System Forklift Battery Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
    - 2.8.3.2 Global Navitas System Forklift Battery Market Share in 2017
- 2.9 Trojan Battery
  - 2.9.1 Business Overview
    - 2.9.1.1 Trojan Battery Description
    - 2.9.1.2 Trojan Battery Headquarter, Main Business and Finance Overview
  - 2.9.2 Trojan Battery Forklift Battery Product Introduction
    - 2.9.2.1 Forklift Battery Production Bases, Sales Regions and Major Competitors
    - 2.9.2.2 Forklift Battery Product Information
  - 2.9.3 Trojan Battery Forklift Battery Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
    - 2.9.3.1 Trojan Battery Forklift Battery Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
    - 2.9.3.2 Global Trojan Battery Forklift Battery Market Share in 2017
- 2.10 Chloride Batteries
  - 2.10.1 Business Overview
    - 2.10.1.1 Chloride Batteries Description
    - 2.10.1.2 Chloride Batteries Headquarter, Main Business and Finance Overview



- 2.10.2 Chloride Batteries Forklift Battery Product Introduction
  - 2.10.2.1 Forklift Battery Production Bases, Sales Regions and Major Competitors
  - 2.10.2.2 Forklift Battery Product Information
- 2.10.3 Chloride Batteries Forklift Battery Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
  - 2.10.3.1 Chloride Batteries Forklift Battery Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
  - 2.10.3.2 Global Chloride Batteries Forklift Battery Market Share in 2017
- 2.11 Storage Battery Systems
  - 2.11.1 Business Overview
  - 2.11.2 Storage Battery Systems Forklift Battery Product Introduction
  - 2.11.3 Storage Battery Systems Forklift Battery Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

### **3 GLOBAL FORKLIFT BATTERY MARKET COMPETITION, BY MANUFACTURER**

- 3.1 Global Forklift Battery Sales and Market Share by Manufacturer (2016-2017)
- 3.2 Global Forklift Battery Revenue and Market Share by Manufacturer (2016-2017)
- 3.3 Global Forklift Battery Price by Manufacturer (2016-2017)
- 3.4 Market Concentration Rate
  - 3.4.1 Top 3 Forklift Battery Manufacturer Market Share in 2017
  - 3.4.2 Top 5 Forklift Battery Manufacturer Market Share in 2017
- 3.5 Market Competition Trend

### **4 GLOBAL FORKLIFT BATTERY MARKET ANALYSIS BY REGIONS**

- 4.1 Global Forklift Battery Sales, Revenue and Market Share by Regions
  - 4.1.1 Global Forklift Battery Sales by Regions (2013-2018)
  - 4.1.2 Global Forklift Battery Revenue by Regions (2013-2018)
- 4.2 North America Forklift Battery Sales, Revenue and Growth Rate (2013-2018)
- 4.3 Europe Forklift Battery Sales, Revenue and Growth Rate (2013-2018)
- 4.4 Asia-Pacific Forklift Battery Sales, Revenue and Growth Rate (2013-2018)
- 4.5 South America Forklift Battery Sales, Revenue and Growth Rate (2013-2018)
- 4.6 Middle East and Africa Forklift Battery Sales, Revenue and Growth Rate (2013-2018)

### **5 NORTH AMERICA FORKLIFT BATTERY BY COUNTRIES, TYPE, APPLICATION AND MANUFACTURERS**

## 5.1 North America Forklift Battery Sales, Revenue and Market Share by Countries

5.1.1 North America Forklift Battery Sales by Countries (2013-2018)

5.1.2 North America Forklift Battery Revenue by Countries (2013-2018)

5.1.3 United States Forklift Battery Sales and Growth Rate (2013-2018)

5.1.4 Canada Forklift Battery Sales and Growth Rate (2013-2018)

5.1.5 Mexico Forklift Battery Sales and Growth Rate (2013-2018)

## 5.2 North America Forklift Battery Sales and Revenue (Value) by Manufacturers (2016-2017)

5.2.1 North America Forklift Battery Sales by Manufacturers (2016-2017)

5.2.2 North America Forklift Battery Revenue by Manufacturers (2016-2017)

## 5.3 North America Forklift Battery Sales, Revenue and Market Share by Type (2013-2018)

5.3.1 North America Forklift Battery Sales and Sales Share by Type (2013-2018)

5.3.2 North America Forklift Battery Revenue and Revenue Share by Type (2013-2018)

## 5.4 North America Forklift Battery Sales, Revenue and Market Share by Application (2013-2018)

5.4.1 North America Forklift Battery Sales and Sales Share by Application (2013-2018)

5.4.2 North America Forklift Battery Revenue and Revenue Share by Application (2013-2018)

## **6 EUROPE FORKLIFT BATTERY BY COUNTRIES, TYPE, APPLICATION AND MANUFACTURERS**

### 6.1 Europe Forklift Battery Sales, Revenue and Market Share by Countries

6.1.1 Europe Forklift Battery Sales by Countries (2013-2018)

6.1.2 Europe Forklift Battery Revenue by Countries (2013-2018)

6.1.3 Germany Forklift Battery Sales and Growth Rate (2013-2018)

6.1.4 UK Forklift Battery Sales and Growth Rate (2013-2018)

6.1.5 France Forklift Battery Sales and Growth Rate (2013-2018)

6.1.6 Russia Forklift Battery Sales and Growth Rate (2013-2018)

6.1.7 Italy Forklift Battery Sales and Growth Rate (2013-2018)

### 6.2 Europe Forklift Battery Sales and Revenue (Value) by Manufacturers (2016-2017)

6.2.1 Europe Forklift Battery Sales by Manufacturers (2016-2017)

6.2.2 Europe Forklift Battery Revenue by Manufacturers (2016-2017)

### 6.3 Europe Forklift Battery Sales, Revenue and Market Share by Type (2013-2018)

6.3.1 Europe Forklift Battery Sales and Sales Share by Type (2013-2018)

6.3.2 Europe Forklift Battery Revenue and Revenue Share by Type (2013-2018)

### 6.4 Europe Forklift Battery Sales, Revenue and Market Share by Application

(2013-2018)

6.4.1 Europe Forklift Battery Sales and Sales Share by Application (2013-2018)

6.4.2 Europe Forklift Battery Revenue and Revenue Share by Application (2013-2018)

## **7 ASIA-PACIFIC FORKLIFT BATTERY BY COUNTRIES, TYPE, APPLICATION AND MANUFACTURERS**

7.1 Asia-Pacific Forklift Battery Sales, Revenue and Market Share by Countries

7.1.1 Asia-Pacific Forklift Battery Sales by Countries (2013-2018)

7.1.2 Asia-Pacific Forklift Battery Revenue by Countries (2013-2018)

7.1.3 China Forklift Battery Sales and Growth Rate (2013-2018)

7.1.4 Japan Forklift Battery Sales and Growth Rate (2013-2018)

7.1.5 Korea Forklift Battery Sales and Growth Rate (2013-2018)

7.1.6 India Forklift Battery Sales and Growth Rate (2013-2018)

7.1.7 Southeast Asia Forklift Battery Sales and Growth Rate (2013-2018)

7.2 Asia-Pacific Forklift Battery Sales and Revenue (Value) by Manufacturers (2016-2017)

7.2.1 Asia-Pacific Forklift Battery Sales by Manufacturers (2016-2017)

7.2.2 Asia-Pacific Forklift Battery Revenue by Manufacturers (2016-2017)

7.3 Asia-Pacific Forklift Battery Sales, Revenue and Market Share by Type (2013-2018)

7.3.1 Asia-Pacific Forklift Battery Sales and Sales Share by Type (2013-2018)

7.3.2 Asia-Pacific Forklift Battery Revenue and Revenue Share by Type (2013-2018)

7.4 Asia-Pacific Forklift Battery Sales, Revenue and Market Share by Application (2013-2018)

7.4.1 Asia-Pacific Forklift Battery Sales and Sales Share by Application (2013-2018)

7.4.2 Asia-Pacific Forklift Battery Revenue and Revenue Share by Application (2013-2018)

## **8 SOUTH AMERICA FORKLIFT BATTERY BY COUNTRIES, TYPE, APPLICATION AND MANUFACTURERS**

8.1 South America Forklift Battery Sales, Revenue and Market Share by Countries

8.1.1 South America Forklift Battery Sales by Countries (2013-2018)

8.1.2 South America Forklift Battery Revenue by Countries (2013-2018)

8.1.3 Brazil Forklift Battery Sales and Growth Rate (2013-2018)

8.1.4 Argentina Forklift Battery Sales and Growth Rate (2013-2018)

8.1.5 Colombia Forklift Battery Sales and Growth Rate (2013-2018)

8.2 South America Forklift Battery Sales and Revenue (Value) by Manufacturers (2016-2017)

- 8.2.1 South America Forklift Battery Sales by Manufacturers (2016-2017)
- 8.2.2 South America Forklift Battery Revenue by Manufacturers (2016-2017)
- 8.3 South America Forklift Battery Sales, Revenue and Market Share by Type (2013-2018)
  - 8.3.1 South America Forklift Battery Sales and Sales Share by Type (2013-2018)
  - 8.3.2 South America Forklift Battery Revenue and Revenue Share by Type (2013-2018)
- 8.4 South America Forklift Battery Sales, Revenue and Market Share by Application (2013-2018)
  - 8.4.1 South America Forklift Battery Sales and Sales Share by Application (2013-2018)
  - 8.4.2 South America Forklift Battery Revenue and Revenue Share by Application (2013-2018)

## **9 MIDDLE EAST AND AFRICA FORKLIFT BATTERY BY COUNTRIES, TYPE, APPLICATION AND MANUFACTURERS**

- 9.1 Middle East and Africa Forklift Battery Sales, Revenue and Market Share by Countries
  - 9.1.1 Middle East and Africa Forklift Battery Sales by Countries (2013-2018)
  - 9.1.2 Middle East and Africa Forklift Battery Revenue by Countries (2013-2018)
  - 9.1.3 Saudi Arabia Forklift Battery Sales and Growth Rate (2013-2018)
  - 9.1.4 UAE Forklift Battery Sales and Growth Rate (2013-2018)
  - 9.1.5 Egypt Forklift Battery Sales and Growth Rate (2013-2018)
  - 9.1.6 Nigeria Forklift Battery Sales and Growth Rate (2013-2018)
  - 9.1.7 South Africa Forklift Battery Sales and Growth Rate (2013-2018)
- 9.2 Middle East and Africa Forklift Battery Sales and Revenue (Value) by Manufacturers (2016-2017)
  - 9.2.1 Middle East and Africa Forklift Battery Sales by Manufacturers (2016-2017)
  - 9.2.2 Middle East and Africa Forklift Battery Revenue by Manufacturers (2016-2017)
- 9.3 Middle East and Africa Forklift Battery Sales, Revenue and Market Share by Type (2013-2018)
  - 9.3.1 Middle East and Africa Forklift Battery Sales and Sales Share by Type (2013-2018)
  - 9.3.1 Middle East and Africa Forklift Battery Revenue and Revenue Share by Type (2013-2018)
- 9.4 Middle East and Africa Forklift Battery Sales, Revenue and Market Share by Application (2013-2018)
  - 9.4.1 Middle East and Africa Forklift Battery Sales and Sales Share by Application

(2013-2018)

9.4.2 Middle East and Africa Forklift Battery Revenue and Revenue Share by Application (2013-2018)

## **10 GLOBAL FORKLIFT BATTERY MARKET SEGMENT BY TYPE**

10.1 Global Forklift Battery Sales, Revenue and Market Share by Type (2013-2018)

10.1.1 Global Forklift Battery Sales and Market Share by Type (2013-2018)

10.1.2 Global Forklift Battery Revenue and Market Share by Type (2013-2018)

10.2 Lead-Acid Battery Sales Growth and Price

10.2.1 Global Lead-Acid Battery Sales Growth (2013-2018)

10.2.2 Global Lead-Acid Battery Price (2013-2018)

10.3 Li-Ion Battery Sales Growth and Price

10.3.1 Global Li-Ion Battery Sales Growth (2013-2018)

10.3.2 Global Li-Ion Battery Price (2013-2018)

10.4 Other Sales Growth and Price

10.4.1 Global Other Sales Growth (2013-2018)

10.4.2 Global Other Price (2013-2018)

## **11 GLOBAL FORKLIFT BATTERY MARKET SEGMENT BY APPLICATION**

11.1 Global Forklift Battery Sales Market Share by Application (2013-2018)

11.2 Warehousing Sales Growth (2013-2018)

11.3 Manufacturing Sales Growth (2013-2018)

11.4 Construction Sales Growth (2013-2018)

11.5 Other Sales Growth (2013-2018)

## **12 FORKLIFT BATTERY MARKET FORECAST (2018-2023)**

12.1 Global Forklift Battery Sales, Revenue and Growth Rate (2018-2023)

12.2 Forklift Battery Market Forecast by Regions (2018-2023)

12.2.1 North America Forklift Battery Market Forecast (2018-2023)

12.2.2 Europe Forklift Battery Market Forecast (2018-2023)

12.2.3 Asia-Pacific Forklift Battery Market Forecast (2018-2023)

12.2.4 South America Forklift Battery Market Forecast (2018-2023)

12.2.5 Middle East and Africa Forklift Battery Market Forecast (2018-2023)

12.3 Forklift Battery Market Forecast by Type (2018-2023)

12.3.1 Global Forklift Battery Sales Forecast by Type (2018-2023)

12.3.2 Global Forklift Battery Market Share Forecast by Type (2018-2023)

## 12.4 Forklift Battery Market Forecast by Application (2018-2023)

12.4.1 Global Forklift Battery Sales Forecast by Application (2018-2023)

12.4.2 Global Forklift Battery Market Share Forecast by Application (2018-2023)

## **13 SALES CHANNEL, DISTRIBUTORS, TRADERS AND DEALERS**

### 13.1 Sales Channel

13.1.1 Direct Marketing

13.1.2 Indirect Marketing

13.1.3 Marketing Channel Future Trend

### 13.2 Distributors, Traders and Dealers

## **14 RESEARCH FINDINGS AND CONCLUSION**

## **15 APPENDIX**

### 15.1 Methodology

### 15.2 Data

## List Of Tables

### LIST OF TABLES AND FIGURES

Figure Forklift Battery Picture

Table Product Specifications of Forklift Battery

Figure Global Forklift Battery CAGR (%), Y-o-Y Growth (&) and Market Size, 2013-2023 (USD Million)

Figure Global Forklift Battery CAGR (%), Y-o-Y Growth (&) and Market Size, 2013-2023 (Sales)

Figure Global Sales Market Share of Forklift Battery by Types in 2017

Figure Lead-Acid Battery Picture

Table Major Manufacturers of Lead-Acid Battery

Figure Li-Ion Battery Picture

Table Major Manufacturers of Li-Ion Battery

Figure Other Picture

Table Major Manufacturers of Other

Figure Forklift Battery Sales Market Share by Applications in 2017

Figure Warehousing Picture

Figure Manufacturing Picture

Figure Construction Picture

Figure Other Picture

Figure United States Forklift Battery Revenue (Value) and Growth Rate (2013-2023)

Figure Canada Forklift Battery Revenue (Value) and Growth Rate (2013-2023)

Figure Mexico Forklift Battery Revenue (Value) and Growth Rate (2013-2023)

Figure Germany Forklift Battery Revenue (Value) and Growth Rate (2013-2023)

Figure France Forklift Battery Revenue (Value) and Growth Rate (2013-2023)

Figure UK Forklift Battery Revenue (Value) and Growth Rate (2013-2023)

Figure Russia Forklift Battery Revenue (Value) and Growth Rate (2013-2023)

Figure Italy Forklift Battery Revenue (Value) and Growth Rate (2013-2023)

Figure China Forklift Battery Revenue (Value) and Growth Rate (2013-2023)

Figure Japan Forklift Battery Revenue (Value) and Growth Rate (2013-2023)

Figure Korea Forklift Battery Revenue (Value) and Growth Rate (2013-2023)

Figure India Forklift Battery Revenue (Value) and Growth Rate (2013-2023)

Figure Southeast Asia Forklift Battery Revenue (Value) and Growth Rate (2013-2023)

Figure Brazil Forklift Battery Revenue (Value) and Growth Rate (2013-2023)

Figure Egypt Forklift Battery Revenue (Value) and Growth Rate (2013-2023)

Figure Saudi Arabia Forklift Battery Revenue (Value) and Growth Rate (2013-2023)

Figure South Africa Forklift Battery Revenue (Value) and Growth Rate (2013-2023)

Figure Nigeria Forklift Battery Revenue (Value) and Growth Rate (2013-2023)

Table Exide Technologies Headquarter, Established, Main Business and Finance Overview (2017)

Table Exide Technologies Forklift Battery Production Bases, Sales Regions and Major Competitors

Table Exide Technologies Forklift Battery Product

Table Exide Technologies Forklift Battery Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global Exide Technologies Forklift Battery Sales Market Share in 2017

Figure Global Exide Technologies Forklift Battery Revenue Market Share in 2017

Table Saft Headquarter, Established, Main Business and Finance Overview (2017)

Table Saft Forklift Battery Production Bases, Sales Regions and Major Competitors

Table Saft Forklift Battery Product

Table Saft Forklift Battery Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global Saft Forklift Battery Sales Market Share in 2017

Figure Global Saft Forklift Battery Revenue Market Share in 2017

Table East Penn Manufacturing Headquarter, Established, Main Business and Finance Overview (2017)

Table East Penn Manufacturing Forklift Battery Production Bases, Sales Regions and Major Competitors

Table East Penn Manufacturing Forklift Battery Product

Table East Penn Manufacturing Forklift Battery Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global East Penn Manufacturing Forklift Battery Sales Market Share in 2017

Figure Global East Penn Manufacturing Forklift Battery Revenue Market Share in 2017

Table EnerSys Headquarter, Established, Main Business and Finance Overview (2017)

Table EnerSys Forklift Battery Production Bases, Sales Regions and Major Competitors

Table EnerSys Forklift Battery Product

Table EnerSys Forklift Battery Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global EnerSys Forklift Battery Sales Market Share in 2017

Figure Global EnerSys Forklift Battery Revenue Market Share in 2017

Table Hoppecke Batterien Headquarter, Established, Main Business and Finance Overview (2017)

Table Hoppecke Batterien Forklift Battery Production Bases, Sales Regions and Major Competitors

Table Hoppecke Batterien Forklift Battery Product

Table Hoppecke Batterien Forklift Battery Sales, Price, Revenue, Gross Margin and



Market Share (2016-2017)

Figure Global Hoppecke Batterien Forklift Battery Sales Market Share in 2017

Figure Global Hoppecke Batterien Forklift Battery Revenue Market Share in 2017

Table Johnson Controls Headquarter, Established, Main Business and Finance Overview (2017)

Table Johnson Controls Forklift Battery Production Bases, Sales Regions and Major Competitors

Table Johnson Controls Forklift Battery Product

Table Johnson Controls Forklift Battery Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global Johnson Controls Forklift Battery Sales Market Share in 2017

Figure Global Johnson Controls Forklift Battery Revenue Market Share in 2017

Table Crown Battery Headquarter, Established, Main Business and Finance Overview (2017)

Table Crown Battery Forklift Battery Production Bases, Sales Regions and Major Competitors

Table Crown Battery Forklift Battery Product

Table Crown Battery Forklift Battery Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global Crown Battery Forklift Battery Sales Market Share in 2017

Figure Global Crown Battery Forklift Battery Revenue Market Share in 2017

Table Navitas System Headquarter, Established, Main Business and Finance Overview (2017)

Table Navitas System Forklift Battery Production Bases, Sales Regions and Major Competitors

Table Navitas System Forklift Battery Product

Table Navitas System Forklift Battery Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global Navitas System Forklift Battery Sales Market Share in 2017

Figure Global Navitas System Forklift Battery Revenue Market Share in 2017

Table Trojan Battery Headquarter, Established, Main Business and Finance Overview (2017)

Table Trojan Battery Forklift Battery Production Bases, Sales Regions and Major Competitors

Table Trojan Battery Forklift Battery Product

Table Trojan Battery Forklift Battery Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global Trojan Battery Forklift Battery Sales Market Share in 2017

Figure Global Trojan Battery Forklift Battery Revenue Market Share in 2017

Table Chloride Batteries Headquarter, Established, Main Business and Finance Overview (2017)

Table Chloride Batteries Forklift Battery Production Bases, Sales Regions and Major Competitors

Table Chloride Batteries Forklift Battery Product

Table Chloride Batteries Forklift Battery Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global Chloride Batteries Forklift Battery Sales Market Share in 2017

Figure Global Chloride Batteries Forklift Battery Revenue Market Share in 2017

Table Storage Battery Systems

Table Storage Battery Systems Forklift Battery

Table Global Forklift Battery Sales by Manufacturer (2016-2017)

Figure Global Forklift Battery Sales Market Share by Manufacturer in 2016

Figure Global Forklift Battery Sales Market Share by Manufacturer in 2017

Table Global Forklift Battery Revenue by Manufacturer (2016-2017)

Figure Global Forklift Battery Revenue Market Share by Manufacturer in 2016

Figure Global Forklift Battery Revenue Market Share by Manufacturer in 2017

Table Global Forklift Battery Price by Manufacturer (2016-2017)

Figure Top 3 Forklift Battery Manufacturer (Revenue) Market Share in 2017

Figure Top 6 Forklift Battery Manufacturer (Revenue) Market Share in 2017

Figure Global Forklift Battery Sales and Growth Rate (2013-2018)

Figure Global Forklift Battery Revenue and Growth Rate (2013-2018)

Table Global Forklift Battery Sales by Regions (2013-2018)

Table Global Forklift Battery Sales Market Share by Regions (2013-2018)

Table Global Forklift Battery Revenue by Regions (2013-2018)

Figure Global Forklift Battery Revenue Market Share by Regions in 2013

Figure Global Forklift Battery Revenue Market Share by Regions in 2017

Figure North America Forklift Battery Sales and Growth Rate (2013-2018)

Figure North America Forklift Battery Revenue and Growth Rate (2013-2018)

Figure Europe Forklift Battery Sales and Growth Rate (2013-2018)

Figure Europe Forklift Battery Revenue and Growth Rate (2013-2018)

Figure Asia-Pacific Forklift Battery Sales and Growth Rate (2013-2018)

Figure Asia-Pacific Forklift Battery Revenue and Growth Rate (2013-2018)

Figure South America Forklift Battery Sales and Growth Rate (2013-2018)

Figure South America Forklift Battery Revenue and Growth Rate (2013-2018)

Figure Middle East and Africa Forklift Battery Sales and Growth Rate (2013-2018)

Figure Middle East and Africa Forklift Battery Revenue and Growth Rate (2013-2018)

Figure North America Forklift Battery Revenue and Growth Rate (2013-2018)

Table North America Forklift Battery Sales by Countries (2013-2018)

Table North America Forklift Battery Sales Market Share by Countries (2013-2018)  
Figure North America Forklift Battery Sales Market Share by Countries in 2013  
Figure North America Forklift Battery Sales Market Share by Countries in 2017  
Table North America Forklift Battery Revenue by Countries (2013-2018)  
Table North America Forklift Battery Revenue Market Share by Countries (2013-2018)  
Figure North America Forklift Battery Revenue Market Share by Countries in 2013  
Figure North America Forklift Battery Revenue Market Share by Countries in 2017  
Figure United States Forklift Battery Sales and Growth Rate (2013-2018)  
Figure Canada Forklift Battery Sales and Growth Rate (2013-2018)  
Figure Mexico Forklift Battery Sales and Growth Rate (2013-2018)  
Table North America Forklift Battery Sales by Manufacturer (2016-2017)  
Figure North America Forklift Battery Sales Market Share by Manufacturer in 2016  
Figure North America Forklift Battery Sales Market Share by Manufacturer in 2017  
Table North America Forklift Battery Revenue by Manufacturer (2016-2017)  
Figure North America Forklift Battery Revenue Market Share by Manufacturer in 2016  
Figure North America Forklift Battery Revenue Market Share by Manufacturer in 2017  
Table North America Forklift Battery Sales by Type (2013-2018)  
Table North America Forklift Battery Sales Share by Type (2013-2018)  
Table North America Forklift Battery Revenue by Type (2013-2018)  
Table North America Forklift Battery Revenue Share by Type (2013-2018)  
Table North America Forklift Battery Sales by Application (2013-2018)  
Table North America Forklift Battery Sales Share by Application (2013-2018)  
Table North America Forklift Battery Revenue by Application (2013-2018)  
Table North America Forklift Battery Revenue Share by Application (2013-2018)  
Figure Europe Forklift Battery Revenue and Growth Rate (2013-2018)  
Table Europe Forklift Battery Sales by Countries (2013-2018)  
Table Europe Forklift Battery Sales Market Share by Countries (2013-2018)  
Table Europe Forklift Battery Revenue by Countries (2013-2018)  
Figure Europe Forklift Battery Revenue Market Share by Countries in 2016  
Figure Europe Forklift Battery Revenue Market Share by Countries in 2017  
Figure Germany Forklift Battery Sales and Growth Rate (2013-2018)  
Figure UK Forklift Battery Sales and Growth Rate (2013-2018)  
Figure France Forklift Battery Sales and Growth Rate (2013-2018)  
Figure Russia Forklift Battery Sales and Growth Rate (2013-2018)  
Figure Italy Forklift Battery Sales and Growth Rate (2013-2018)  
Table Europe Forklift Battery Sales by Manufacturer (2016-2017)  
Figure Europe Forklift Battery Sales Market Share by Manufacturer in 2016  
Figure Europe Forklift Battery Sales Market Share by Manufacturer in 2017  
Table Europe Forklift Battery Revenue by Manufacturer (2016-2017)

Figure Europe Forklift Battery Revenue Market Share by Manufacturer in 2016  
Figure Europe Forklift Battery Revenue Market Share by Manufacturer in 2017  
Table Europe Forklift Battery Sales by Type (2013-2018)  
Table Europe Forklift Battery Sales Share by Type (2013-2018)  
Table Europe Forklift Battery Revenue by Type (2013-2018)  
Table Europe Forklift Battery Revenue Share by Type (2013-2018)  
Table Europe Forklift Battery Sales by Application (2013-2018)  
Table Europe Forklift Battery Sales Share by Application (2013-2018)  
Table Europe Forklift Battery Revenue by Application (2013-2018)  
Table Europe Forklift Battery Revenue Share by Application (2013-2018)  
Figure Asia-Pacific Forklift Battery Revenue and Growth Rate (2013-2018)  
Table Asia-Pacific Forklift Battery Sales by Countries (2013-2018)  
Table Asia-Pacific Forklift Battery Sales Market Share by Countries (2013-2018)  
Figure Asia-Pacific Forklift Battery Sales Market Share by Countries 2017  
Table Asia-Pacific Forklift Battery Revenue by Countries (2013-2018)  
Figure Asia-Pacific Forklift Battery Revenue Market Share by Countries 2017  
Figure China Forklift Battery Sales and Growth Rate (2013-2018)  
Figure Japan Forklift Battery Sales and Growth Rate (2013-2018)  
Figure Korea Forklift Battery Sales and Growth Rate (2013-2018)  
Figure India Forklift Battery Sales and Growth Rate (2013-2018)  
Figure Southeast Asia Forklift Battery Sales and Growth Rate (2013-2018)  
Table Asia-Pacific Forklift Battery Sales by Manufacturer (2016-2017)  
Figure Asia-Pacific Forklift Battery Sales Market Share by Manufacturer in 2016  
Figure Asia-Pacific Forklift Battery Sales Market Share by Manufacturer in 2017  
Table Asia-Pacific Forklift Battery Revenue by Manufacturer (2016-2017)  
Figure Asia-Pacific Forklift Battery Revenue Market Share by Manufacturer in 2016  
Figure Asia-Pacific Forklift Battery Revenue Market Share by Manufacturer in 2017  
Table Asia-Pacific Forklift Battery Sales by Type (2013-2018)  
Table Asia-Pacific Forklift Battery Sales Share by Type (2013-2018)  
Table Asia-Pacific Forklift Battery Revenue by Type (2013-2018)  
Table Asia-Pacific Forklift Battery Revenue Share by Type (2013-2018)  
Table Asia-Pacific Forklift Battery Sales by Application (2013-2018)  
Table Asia-Pacific Forklift Battery Sales Share by Application (2013-2018)  
Table Asia-Pacific Forklift Battery Revenue by Application (2013-2018)  
Table Asia-Pacific Forklift Battery Revenue Share by Application (2013-2018)  
Figure South America Forklift Battery Revenue and Growth Rate (2013-2018)  
Table South America Forklift Battery Sales by Countries (2013-2018)  
Table South America Forklift Battery Sales Market Share by Countries (2013-2018)  
Figure South America Forklift Battery Sales Market Share by Countries in 2017

Table South America Forklift Battery Revenue by Countries (2013-2018)  
Table South America Forklift Battery Revenue Market Share by Countries (2013-2018)  
Figure South America Forklift Battery Revenue Market Share by Countries in 2017  
Figure Brazil Forklift Battery Sales and Growth Rate (2013-2018)  
Figure Argentina Forklift Battery Sales and Growth Rate (2013-2018)  
Figure Colombia Forklift Battery Sales and Growth Rate (2013-2018)  
Table South America Forklift Battery Sales by Manufacturer (2016-2017)  
Figure South America Forklift Battery Sales Market Share by Manufacturer in 2016  
Figure South America Forklift Battery Sales Market Share by Manufacturer in 2017  
Table South America Forklift Battery Revenue by Manufacturer (2016-2017)  
Figure South America Forklift Battery Revenue Market Share by Manufacturer in 2016  
Figure South America Forklift Battery Revenue Market Share by Manufacturer in 2017  
Table South America Forklift Battery Sales by Type (2013-2018)  
Table South America Forklift Battery Sales Share by Type (2013-2018)  
Table South America Forklift Battery Revenue by Type (2013-2018)  
Table South America Forklift Battery Revenue Share by Type (2013-2018)  
Table South America Forklift Battery Sales by Application (2013-2018)  
Table South America Forklift Battery Sales Share by Application (2013-2018)  
Table South America Forklift Battery Revenue by Application (2013-2018)  
Table South America Forklift Battery Revenue Share by Application (2013-2018)  
Figure Middle East and Africa Forklift Battery Revenue and Growth Rate (2013-2018)  
Table Middle East and Africa Forklift Battery Sales by Countries (2013-2018)  
Table Middle East and Africa Forklift Battery Sales Market Share by Countries (2013-2018)  
Figure Middle East and Africa Forklift Battery Sales Market Share by Countries in 2017  
Table Middle East and Africa Forklift Battery Revenue by Countries (2013-2018)  
Table Middle East and Africa Forklift Battery Revenue Market Share by Countries (2013-2018)  
Figure Middle East and Africa Forklift Battery Revenue Market Share by Countries in 2013  
Figure Middle East and Africa Forklift Battery Revenue Market Share by Countries in 2017  
Figure Saudi Arabia Forklift Battery Sales and Growth Rate (2013-2018)  
Figure UAE Forklift Battery Sales and Growth Rate (2013-2018)  
Figure Egypt Forklift Battery Sales and Growth Rate (2013-2018)  
Figure Nigeria Forklift Battery Sales and Growth Rate (2013-2018)  
Figure South Africa Forklift Battery Sales and Growth Rate (2013-2018)  
Table Middle East and Africa Forklift Battery Sales by Manufacturer (2016-2017)  
Figure Middle East and Africa Forklift Battery Sales Market Share by Manufacturer in

2016

Figure Middle East and Africa Forklift Battery Sales Market Share by Manufacturer in 2017

Table Middle East and Africa Forklift Battery Revenue by Manufacturer (2016-2017)

Figure Middle East and Africa Forklift Battery Revenue Market Share by Manufacturer in 2016

Figure Middle East and Africa Forklift Battery Revenue Market Share by Manufacturer in 2017

Table Middle East and Africa Forklift Battery Sales by Type (2013-2018)

Table Middle East and Africa Forklift Battery Sales Share by Type (2013-2018)

Table Middle East and Africa Forklift Battery Revenue by Type (2013-2018)

Table Middle East and Africa Forklift Battery Revenue Share by Type (2013-2018)

Table Middle East and Africa Forklift Battery Sales by Application (2013-2018)

Table Middle East and Africa Forklift Battery Sales Share by Application (2013-2018)

Table Middle East and Africa Forklift Battery Revenue by Application (2013-2018)

Table Middle East and Africa Forklift Battery Revenue Share by Application (2013-2018)

Table Global Forklift Battery Sales by Type (2013-2018)

Table Global Forklift Battery Sales Share by Type (2013-2018)

Table Global Forklift Battery Revenue by Type (2013-2018)

Table Global Forklift Battery Revenue Share by Type (2013-2018)

Figure Global Lead-Acid Battery Sales Growth (2013-2018)

Figure Global Lead-Acid Battery Price (2013-2018)

Figure Global Li-Ion Battery Sales Growth (2013-2018)

Figure Global Li-Ion Battery Price (2013-2018)

Figure Global Other Sales Growth (2013-2018)

Figure Global Other Price (2013-2018)

Table Global Forklift Battery Sales by Application (2013-2018)

Table Global Forklift Battery Sales Share by Application (2013-2018)

Figure Global Warehousing Sales Growth (2013-2018)

Figure Global Manufacturing Sales Growth (2013-2018)

Figure Global Construction Sales Growth (2013-2018)

Figure Global Other Sales Growth (2013-2018)

Figure Global Forklift Battery Sales, Revenue and Growth Rate (2018-2023)

Table Global Forklift Battery Sales Forecast by Regions (2018-2023)

Table Global Forklift Battery Market Share Forecast by Regions (2018-2023)

Figure North America Sales Forklift Battery Market Forecast (2018-2023)

Figure Europe Sales Forklift Battery Market Forecast (2018-2023)

Figure Asia-Pacific Sales Forklift Battery Market Forecast (2018-2023)

Figure South America Sales Forklift Battery Market Forecast (2018-2023)

Figure Middle East and Africa Sales Forklift Battery Market Forecast (2018-2023)

Table Global Forklift Battery Sales Forecast by Type (2018-2023)

Table Global Forklift Battery Market Share Forecast by Type (2018-2023)

Table Global Forklift Battery Sales Forecast by Application (2018-2023)

Table Global Forklift Battery Market Share Forecast by Application (2018-2023)

Table Distributors/Traders/ Dealers List

## I would like to order

Product name: Global (North America, Europe, Asia-Pacific, South America, Middle East and Africa)  
Forklift Battery Market 2018, Forecast to 2023

Product link: <https://marketpublishers.com/r/GAE61E7B791EN.html>

Price: US\$ 4,880.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/GAE61E7B791EN.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



