

# Global Heavy-Duty Vehicles Batteries Market 2025 by Manufacturers, Regions, Type and Application, Forecast to 2031

<https://marketpublishers.com/r/G5F3C6424284EN.html>

Date: June 2025

Pages: 131

Price: US\$ 3,480.00 (Single User License)

ID: G5F3C6424284EN

## Abstracts

According to our (Global Info Research) latest study, the global Heavy-Duty Vehicles Batteries market size was valued at US\$ million in 2024 and is forecast to a readjusted size of USD million by 2031 with a CAGR of %during review period.

A battery usually refers to a lead-acid battery, which is a type of secondary battery. Its working principle: When charging, external electrical energy is used to regenerate internal active substances, storing electrical energy as chemical energy, and converting chemical energy into electrical energy output again when discharge is required.

This report is a detailed and comprehensive analysis for global Heavy-Duty Vehicles Batteries market. Both quantitative and qualitative analyses are presented by manufacturers, by region & country, by Type and by Application. As the market is constantly changing, this report explores the competition, supply and demand trends, as well as key factors that contribute to its changing demands across many markets. Company profiles and product examples of selected competitors, along with market share estimates of some of the selected leaders for the year 2025, are provided.

### Key Features:

Global Heavy-Duty Vehicles Batteries market size and forecasts, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2020-2031

Global Heavy-Duty Vehicles Batteries market size and forecasts by region and country, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2020-2031

Global Heavy-Duty Vehicles Batteries market size and forecasts, by Type and by Application, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2020-2031

Global Heavy-Duty Vehicles Batteries market shares of main players, shipments in revenue (\$ Million), sales quantity (K Units), and ASP (US\$/Unit), 2020-2025

The Primary Objectives in This Report Are:

To determine the size of the total market opportunity of global and key countries

To assess the growth potential for Heavy-Duty Vehicles Batteries

To forecast future growth in each product and end-use market

To assess competitive factors affecting the marketplace

This report profiles key players in the global Heavy-Duty Vehicles Batteries market based on the following parameters - company overview, sales quantity, revenue, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Hoppecke, Saft, Hitachi, Amara Raja, SAMSUNG, GS Yuasa, Exide, EnerSys, East Penn, BYD, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals.

## Market Segmentation

Heavy-Duty Vehicles Batteries market is split by Type and by Application. For the period 2020-2031, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of volume and value. This analysis can help you expand your business by targeting qualified niche markets.

### Market segment by Type

Lead Acid Batteries

Lithium Ion Batteries

## Market segment by Application

Heavy Duty Tractor

Heavy Duty Trailer

## Major players covered

Hoppecke

Saft

Hitachi

Amara Raja

SAMSUNG

GS Yuasa

Exide

EnerSys

East Penn

BYD

BAK

Proterra

Tianjin Lishen Battery Joint-Stock

Furukawa Battery

AtlasBX

C&D Technologies

Market segment by region, regional analysis covers

North America (United States, Canada, and Mexico)

Europe (Germany, France, United Kingdom, Russia, Italy, and Rest of Europe)

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

South America (Brazil, Argentina, Colombia, and Rest of South America)

Middle East & Africa (Saudi Arabia, UAE, Egypt, South Africa, and Rest of Middle East & Africa)

The content of the study subjects, includes a total of 15 chapters:

Chapter 1, to describe Heavy-Duty Vehicles Batteries product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Heavy-Duty Vehicles Batteries, with price, sales quantity, revenue, and global market share of Heavy-Duty Vehicles Batteries from 2020 to 2025.

Chapter 3, the Heavy-Duty Vehicles Batteries competitive situation, sales quantity, revenue, and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the Heavy-Duty Vehicles Batteries breakdown data are shown at the regional level, to show the sales quantity, consumption value, and growth by regions, from 2020 to 2031.

Chapter 5 and 6, to segment the sales by Type and by Application, with sales market share and growth rate by Type, by Application, from 2020 to 2031.

Chapter 7, 8, 9, 10 and 11, to break the sales data at the country level, with sales

quantity, consumption value, and market share for key countries in the world, from 2020 to 2025. and Heavy-Duty Vehicles Batteries market forecast, by regions, by Type, and by Application, with sales and revenue, from 2026 to 2031.

Chapter 12, market dynamics, drivers, restraints, trends, and Porters Five Forces analysis.

Chapter 13, the key raw materials and key suppliers, and industry chain of Heavy-Duty Vehicles Batteries.

Chapter 14 and 15, to describe Heavy-Duty Vehicles Batteries sales channel, distributors, customers, research findings and conclusion.

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