+357 96 030922
info@marketpublishers.com

Global Automotive Electrified Transmission Systems Market 2026 by Manufacturers, Regions, Type and Application, Forecast to 2032

https://marketpublishers.com/r/G192558C0E10EN.html
Date: August 2026
Pages: 151
Price: US$ 3,480.00 (Single User License)
ID: G192558C0E10EN

Abstracts

According to our (Global Info Research) latest study, the global Automotive Electrified Transmission Systems market size was valued at US$ 19036 million in 2025 and is forecast to a readjusted size of US$ 33371 million by 2032 with a CAGR of 8.3% during review period.

Automotive Electrified Transmission Systems refer to transmission assemblies or core transmission modules used in battery electric vehicles, plug in hybrid vehicles, hybrid electric vehicles and electrified commercial vehicles to transfer power, reduce speed, multiply torque, shift gear ratios, split power, couple torque and deliver differential output. Major product forms include single speed EV reduction gearboxes, multi speed EV transmissions, dedicated hybrid transmissions, plug in hybrid transmission systems, electric axle transmission modules, and the gearbox and differential sections of electric drive units, excluding standalone traction motors, inverters, electronic control units and traction batteries.

From an industry perspective, production and application are mainly concentrated in China, Japan, South Korea, Germany and the United States, where electric vehicle and hybrid vehicle supply chains are relatively mature. China is expanding rapidly in EV reduction gearboxes and dedicated hybrid transmissions, while Japan and Europe retain strong capabilities in hybrid transmission technologies, precision gears and high end electrified drivetrain solutions. These systems are mainly used in passenger cars, light commercial vehicles, medium and heavy duty trucks, electric buses, logistics vehicles and high performance EVs, serving as a critical mechanical interface between motors, engines and wheel end output in electrified powertrains.

+357 96 030922
info@marketpublishers.com

In 2025, global Automotive Electrified Transmission Systems production reached approximately 26.5 million sets to 29.5 million sets. Single speed reduction gearboxes for battery electric passenger cars remained the largest product category by shipment volume, with average FOB prices generally ranging from USD 350 to USD 750 per set. Dedicated hybrid transmissions and plug in hybrid transmission systems were typically priced between USD 900 and USD 1,800 per set, reflecting the integration of gear sets, clutches, power split mechanisms and actuation components. Medium and heavy duty commercial vehicle electrified transmission systems and multi speed EV transmissions carried higher unit values, usually ranging from USD 2,500 to USD 8,000 per set. Based on the global vehicle mix and product portfolio, the weighted average FOB price of Automotive Electrified Transmission Systems was approximately USD 650 to USD 760 per set.

The global Automotive Electrified Transmission Systems market is moving from a phase driven mainly by single speed EV reduction gearboxes to a broader upgrade cycle covering battery electric vehicles, plug in hybrids, hybrid vehicles and electrified commercial vehicles. Over the past few years, the rapid adoption of battery electric passenger cars has accelerated the standardization of single speed reduction gearboxes, with competition increasingly focused on lightweight design, high efficiency, low noise, high speed motor compatibility and cost reduction. At the same time, the fast expansion of plug in hybrid and extended range electric vehicles, especially in China, has brought dedicated hybrid transmissions back into the center of market growth. For automakers, the transmission system is no longer only a conventional mechanical component. It has become a core system that affects energy consumption, driving range, acceleration, thermal behavior, noise performance and vehicle platform cost. As 800 V platforms, high speed motors, multi motor all wheel drive systems, commercial vehicle electrification and hybrid powertrain architectures continue to expand, demand for high efficiency gears, low loss bearings, integrated park lock mechanisms, oil cooling designs and compact transmission modules is expected to increase further.

Key market challenges come from pricing pressure, technology route fragmentation and supply chain restructuring. Single speed EV reduction gearboxes for passenger cars have already entered a scale driven competition phase, where margins are increasingly compressed by automaker cost reduction programs. Dedicated hybrid transmissions, multi speed EV transmissions and commercial vehicle electrified transmission systems offer higher value per vehicle, but they also require longer development cycles, more complex calibration, deeper platform integration and stronger engineering validation capability. On the demand side, passenger cars will remain the largest application market, but the growth logic is changing. Entry level and mass market vehicles prioritize

+357 96 030922
info@marketpublishers.com

cost, reliability and stable supply, while premium vehicles increasingly require high speed operation, low noise and efficiency optimization. Commercial vehicles place more emphasis on load capacity, gradeability, durability and total cost of ownership. In the coming years, suppliers with precision gear manufacturing capability, vehicle platform co development experience, hybrid system know how and global OEM supply capacity are likely to secure more durable positions in the Automotive Electrified Transmission Systems market.

This report is a detailed and comprehensive analysis for global Automotive Electrified Transmission Systems 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 Automotive Electrified Transmission Systems market size and forecasts, in consumption value ($ Million), sales quantity (Set), and average selling prices (US$/Set), 2021-2032

Global Automotive Electrified Transmission Systems market size and forecasts by region and country, in consumption value ($ Million), sales quantity (Set), and average selling prices (US$/Set), 2021-2032

Global Automotive Electrified Transmission Systems market size and forecasts, by Type and by Application, in consumption value ($ Million), sales quantity (Set), and average selling prices (US$/Set), 2021-2032

Global Automotive Electrified Transmission Systems market shares of main players, shipments in revenue ($ Million), sales quantity (Set), and ASP (US$/Set), 2021-2026

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 Automotive Electrified Transmission Systems

+357 96 030922
info@marketpublishers.com

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 Automotive Electrified Transmission Systems 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 BorgWarner Inc., ZF Friedrichshafen AG, Robert Bosch GmbH, Schaeffler AG, Magna International Inc., Dauch Corporation, Dana Incorporated, Allison Transmission Inc., Eaton Corporation plc, Cummins Inc., etc.

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

Market Segmentation

Automotive Electrified Transmission Systems market is split by Type and by Application. For the period 2021-2032, 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

Single Speed Transmissions

Two Speed Transmissions

Multi Speed Hybrid Transmissions

Market segment by Transmission Architecture

Parallel Shaft Gearboxes

Planetary Gear Transmissions

+357 96 030922
info@marketpublishers.com

Hybrid Power Split Transmissions

Others

Market segment by Vehicle Propulsion Type

Battery Electric Vehicle Transmissions

Hybrid Electric Vehicle Transmissions

Market segment by Sales Channel

Original Equipment Manufacturer Supply

Aftermarket Replacement and Service

Market segment by Application

Passenger Cars

Light Commercial Vehicles

Medium and Heavy Commercial Vehicles

Major players covered

BorgWarner Inc.

ZF Friedrichshafen AG

Robert Bosch GmbH

Schaeffler AG

Magna International Inc.

+357 96 030922
info@marketpublishers.com

Dauch Corporation

Dana Incorporated

Allison Transmission Inc.

Eaton Corporation plc

Cummins Inc.

AISIN Corporation

JATCO Ltd

Nidec Corporation

Hyundai Transys Inc.

Punch Powertrain

BYD Company Limited

HYCET E-Chuang Technology Co., Ltd.

Jing-Jin Electric Technologies Co., Ltd.

Suzhou Inovance Automotive Co., Ltd.

Landai Technology Group Corp., Ltd.

Zhejiang Wanliyang Co., Ltd.

Chongqing Tsingshan Industrial Co., Ltd.

Shanghai Automobile Gear Works Co., Ltd.

HOTA Industrial Mfg. Co., Ltd.

+357 96 030922
info@marketpublishers.com

Sona BLW Precision Forgings Ltd.

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 Automotive Electrified Transmission Systems product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Automotive Electrified Transmission Systems, with price, sales quantity, revenue, and global market share of Automotive Electrified Transmission Systems from 2021 to 2026.

Chapter 3, the Automotive Electrified Transmission Systems competitive situation, sales quantity, revenue, and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the Automotive Electrified Transmission Systems breakdown data are shown at the regional level, to show the sales quantity, consumption value, and growth by regions, from 2021 to 2032.

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 2021 to 2032.

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 2021

+357 96 030922
info@marketpublishers.com

to 2026.and Automotive Electrified Transmission Systems market forecast, by regions, by Type, and by Application, with sales and revenue, from 2027 to 2032.

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 Automotive Electrified Transmission Systems.

Chapter 14 and 15, to describe Automotive Electrified Transmission Systems sales channel, distributors, customers, research findings and conclusion.

+357 96 030922
info@marketpublishers.com

Contents

+357 96 030922
info@marketpublishers.com

+357 96 030922
info@marketpublishers.com

+357 96 030922
info@marketpublishers.com

+357 96 030922
info@marketpublishers.com

+357 96 030922
info@marketpublishers.com

+357 96 030922
info@marketpublishers.com

3 COMPETITIVE ENVIRONMENT: AUTOMOTIVE ELECTRIFIED TRANSMISSION SYSTEMS BY MANUFACTURER

+357 96 030922
info@marketpublishers.com

+357 96 030922
info@marketpublishers.com

+357 96 030922
info@marketpublishers.com

+357 96 030922
info@marketpublishers.com

+357 96 030922
info@marketpublishers.com

+357 96 030922
info@marketpublishers.com

List Of Tables

LIST OF TABLES

+357 96 030922
info@marketpublishers.com

+357 96 030922
info@marketpublishers.com

+357 96 030922
info@marketpublishers.com

+357 96 030922
info@marketpublishers.com

+357 96 030922
info@marketpublishers.com

+357 96 030922
info@marketpublishers.com

+357 96 030922
info@marketpublishers.com

+357 96 030922
info@marketpublishers.com

List Of Figures

LIST OF FIGURES

+357 96 030922
info@marketpublishers.com

+357 96 030922
info@marketpublishers.com

+357 96 030922
info@marketpublishers.com

+357 96 030922
info@marketpublishers.com

I would like to order

Product name: Global Automotive Electrified Transmission Systems Market 2026 by Manufacturers, Regions, Type and Application, Forecast to 2032

Product link: https://marketpublishers.com/r/G192558C0E10EN.html

Price: US$ 3,480.00 (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/G192558C0E10EN.html