

Global Permanent Magnet DC Motors for Vehicles Production, Demand and Key Producers, 2022-2028

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Abstracts

Brushed DC motors are the traditional solution for driving most electrical convenience functions in automotive bodies. Since the brushes provide the commutation function, these motors are simple and relatively inexpensive to drive. At present, the vast majority of automotive micromotors are DC brushed motors. Automotive micro motors refer to motors with small volume and capacity, and output power below several hundred watts. Micro motor is one of the key parts of the car. It is mainly distributed in the engine, chassis, body and accessories of the automobile, and gradually becomes an important part of the automobile power system. Among them, micro-motors on engine components are mainly used in automobile starters, electronic injection control systems, water tank radiators and generators. The micro motors on the chassis frame of automobiles are mainly used in automobile electronic suspension control systems, electric power steering devices, automobile stability control systems, automobile cruise control systems, anti-lock brake control systems and drive power control systems. Micro motors on automobile body parts are mainly used in central door lock devices, electric rearview mirrors, automatic lifting antennas, electric sunroofs, automatic headlights, electric car seat adjusters, electric window lifters, electric wipers, air conditioning system, electronic speedometer, etc.

This report studies the global Permanent Magnet DC Motors for Vehicles production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Permanent Magnet DC Motors for Vehicles, and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2021 as the base year. This report explores demand trends and competition, as well as details the characteristics of Permanent Magnet DC Motors for Vehicles that contribute to its increasing demand across many markets.

The global Permanent Magnet DC Motors for Vehicles market size is expected to reach \$ million by 2028, rising at a market growth of % CAGR during the forecast period (2022-2028).

Highlights and key features of the study

Global Permanent Magnet DC Motors for Vehicles total production and demand, 2017-2028, (K Units)

Global Permanent Magnet DC Motors for Vehicles total production value, 2017-2028, (USD Million)

Global Permanent Magnet DC Motors for Vehicles production by region & country, production, value, CAGR, 2017-2028, (USD Million) & (K Units)

Global Permanent Magnet DC Motors for Vehicles consumption by region & country, CAGR, 2017-2028 & (K Units)

U.S. VS China: Permanent Magnet DC Motors for Vehicles domestic production, consumption, key domestic manufacturers and share

Global Permanent Magnet DC Motors for Vehicles production by manufacturer, production, price, value and market share 2017-2022, (USD Million) & (K Units)

Global Permanent Magnet DC Motors for Vehicles production by Type, production, value, CAGR, 2017-2028, (USD Million) & (K Units)

Global Permanent Magnet DC Motors for Vehicles production by Application production, value, CAGR, 2017-2028, (USD Million) & (K Units)

This reports profiles key players in the global Permanent Magnet DC Motors for Vehicles market based on the following parameters – headquarters, production locations, products portfolio, Permanent Magnet DC Motors for Vehicles revenue, sales, average price and gross margin, recent developments.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals, COVID-19 and Russia-Ukraine War Influence.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World Permanent Magnet DC Motors for Vehicles market

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (K Units) and average price (US\$/Unit) by manufacturer, by Type, and by Application. Data is given for the years 2017-2028 by year with 2021 as the base year, 2022 as the estimate year, and 2028 as the forecast year.

Global Permanent Magnet DC Motors for Vehicles Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Global Permanent Magnet DC Motors for Vehicles Market, Segmentation by Type

Engine System Motor

Chassis System Motor

Automotive Body System Motor

Global Permanent Magnet DC Motors for Vehicles Market, Segmentation by Application

Passenger Car

Commercial Vehicle

Companies Profiled:

Asmo (Denso)

Johnson Electric

NIDEC

Bosch

Mitsuba

Brose

Mabuchi Motors

Valeo

DY Corporation

LG Innotek

MinebeaMitsumi

Keyang Electric Machinery

Buhler Motor

Igarashi Motors India

Kitashiba Electric

Key Questions Answered

1. How big is the global Permanent Magnet DC Motors for Vehicles market?
2. What is the demand of the global Permanent Magnet DC Motors for Vehicles market?
3. What is the year over year growth of the global Permanent Magnet DC Motors for Vehicles market?
4. What is the production and production value of the global Permanent Magnet DC Motors for Vehicles market?
5. Who are the key producers in the global Permanent Magnet DC Motors for Vehicles market?
6. What are the growth factors driving the market demand?

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