

Global Permanent Magnet Traction System Supply, Demand and Key Producers, 2023-2029

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Abstracts

The global Permanent Magnet Traction System market size is expected to reach \$ million by 2029, rising at a market growth of % CAGR during the forecast period (2023-2029).

The permanent magnet traction system is the power system of the train. It is a traction system that adds permanent magnets to the motor, provides excitation with permanent magnets, and realizes synchronous transmission of the motor. The traction system is the 'heart' of a rail transit vehicle and the key source of power for the vehicle, which determines the speed, energy consumption and performance of the vehicle.

This report studies the global Permanent Magnet Traction System production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Permanent Magnet Traction System, and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2022 as the base year. This report explores demand trends and competition, as well as details the characteristics of Permanent Magnet Traction System that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Permanent Magnet Traction System total production and demand, 2018-2029, (Units)

Global Permanent Magnet Traction System total production value, 2018-2029, (USD Million)



Global Permanent Magnet Traction System production by region & country, production, value, CAGR, 2018-2029, (USD Million) & (Units)

Global Permanent Magnet Traction System consumption by region & country, CAGR, 2018-2029 & (Units)

U.S. VS China: Permanent Magnet Traction System domestic production, consumption, key domestic manufacturers and share

Global Permanent Magnet Traction System production by manufacturer, production, price, value and market share 2018-2023, (USD Million) & (Units)

Global Permanent Magnet Traction System production by Type, production, value, CAGR, 2018-2029, (USD Million) & (Units)

Global Permanent Magnet Traction System production by Application production, value, CAGR, 2018-2029, (USD Million) & (Units).

This reports profiles key players in the global Permanent Magnet Traction System market based on the following parameters – company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Siemens Mobility, HITACHI, Alstom Transport, ABB, GE, Toshiba, MEIDENSHA, CONTINENTAL and MACCON, etc.

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 Traction System market.

Detailed Segmentation:

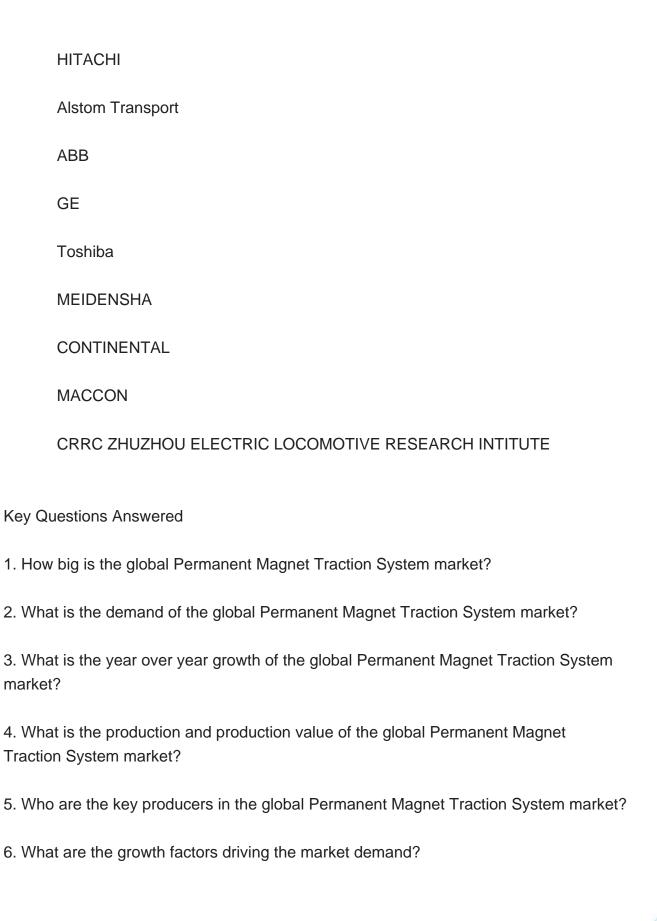
Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (Units) and average price (US\$/Unit) by manufacturer, by Type, and by Application. Data is given for the years 2018-2029 by year with 2022 as the base year, 2023 as the estimate year, and 2024-2029 as the forecast year.



Global Permanent Magnet Traction System Market, By Region:	
United States	
China	
Europe	
Japan	
South Korea	
ASEAN	
India	
Rest of World	
Global Permanent Magnet Traction System Market, Segmentation by Type 1000kW	
Global Permanent Magnet Traction System Market, Segmentation by Application	
Express Train	
Subway	
Light Rail	
Others	
Companies Profiled:	

Siemens Mobility







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