

Global Spacecraft Electric Propulsion Supply, Demand and Key Producers, 2023-2029

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Abstracts

The global Spacecraft Electric Propulsion market size is expected to reach \$ 9925.9 million by 2029, rising at a market growth of 16.0% CAGR during the forecast period (2023-2029).

Spacecraft electric propulsion (or just electric propulsion) is a type of spacecraft propulsion technique that uses electrostatic or electromagnetic fields to accelerate mass to high speed and thus generate thrust to modify the velocity of a spacecraft in orbit. The propulsion system is controlled by power electronics.

This report studies the global Spacecraft Electric Propulsion production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Spacecraft Electric Propulsion, 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 Spacecraft Electric Propulsion that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Spacecraft Electric Propulsion total production and demand, 2018-2029, (Units)

Global Spacecraft Electric Propulsion total production value, 2018-2029, (USD Million)

Global Spacecraft Electric Propulsion production by region & country, production, value, CAGR, 2018-2029, (USD Million) & (Units)

Global Spacecraft Electric Propulsion consumption by region & country, CAGR, 2018-2029 & (Units)

U.S. VS China: Spacecraft Electric Propulsion domestic production, consumption, key domestic manufacturers and share

Global Spacecraft Electric Propulsion production by manufacturer, production, price, value and market share 2018-2023, (USD Million) & (Units)

Global Spacecraft Electric Propulsion production by Type, production, value, CAGR, 2018-2029, (USD Million) & (Units)

Global Spacecraft Electric Propulsion production by Application production, value, CAGR, 2018-2029, (USD Million) & (Units)

This reports profiles key players in the global Spacecraft Electric Propulsion 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 Safran, Northrop Grumman, Aerojet Rocketdyne, ArianeGroup, IHI Corporation, CASC, OHB System, SpaceX and Thales, 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 Spacecraft Electric Propulsion 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 Spacecraft Electric Propulsion Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

Global Spacecraft Electric Propulsion Market, Segmentation by Type

Electrothermal

Electrostatic

Electromagnetic

Global Spacecraft Electric Propulsion Market, Segmentation by Application

Satellite Operators and Owners

Space Launch Service Providers

National Space Agencies

Departments of Defense

Others

Companies Profiled:

Safran

Northrop Grumman

Aerojet Rocketdyne

ArianeGroup

IHI Corporation

CASC

OHB System

SpaceX

Thales

Roscosmos

Lockheed Martin

Rafael

Busek

Avio

Key Questions Answered

1. How big is the global Spacecraft Electric Propulsion market?
2. What is the demand of the global Spacecraft Electric Propulsion market?
3. What is the year over year growth of the global Spacecraft Electric Propulsion market?

4. What is the production and production value of the global Spacecraft Electric Propulsion market?
5. Who are the key producers in the global Spacecraft Electric Propulsion market?
6. What are the growth factors driving the market demand?

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