

Flywheel Energy Storage (FES) Systems Market Status and Trend Analysis 2017-2026 (COVID-19 Version)

<https://marketpublishers.com/r/FE3EDDCA2B4BEN.html>

Date: January 2021

Pages: 90

Price: US\$ 3,000.00 (Single User License)

ID: FE3EDDCA2B4BEN

Abstracts

SUMMARY

Further key aspects of the report indicate that:

Chapter 1: Research Scope: Product Definition, Type, End-Use & Methodology

Chapter 2: Global Industry Summary

Chapter 3: Market Dynamics

Chapter 4: Global Market Segmentation by region, type and End-Use

Chapter 5: North America Market Segmentation by region, type and End-Use

Chapter 6: Europe Market Segmentation by region, type and End-Use

Chapter 7: Asia-Pacific Market Segmentation by region, type and End-Use

Chapter 8: South America Market Segmentation by region, type and End-Use

Chapter 9: Middle East and Africa Market Segmentation by region, type and End-Use.

Chapter 10: Market Competition by Companies

Chapter 11: Market forecast and environment forecast.

Chapter 12: Industry Summary.

The global Flywheel Energy Storage (FES) Systems market has the potential to grow with xx million USD with growing CAGR in the forecast period from 2021f to 2026f. Factors driving the market for @@@@ are the significant development of demand and improvement of COVID-19 and geo-economics.

Based on the type of product, the global Flywheel Energy Storage (FES) Systems market segmented into

Steel Rims

Composite Rims

Others

Based on the end-use, the global Flywheel Energy Storage (FES) Systems market classified into

Transportation

UPS

Wind Turbines

Automobile

Others

Based on geography, the global Flywheel Energy Storage (FES) Systems market segmented into

North America [U.S., Canada, Mexico]

Europe [Germany, UK, France, Italy, Rest of Europe]

Asia-Pacific [China, India, Japan, South Korea, Southeast Asia, Australia, Rest of Asia Pacific]

South America [Brazil, Argentina, Rest of Latin America]

Middle East & Africa [GCC, North Africa, South Africa, Rest of Middle East and Africa]

And the major players included in the report are

Active Power

Siemens

PowerTHRU

Amber Kinetics

Beacon Power

Boeing Management

Calnetix Technologies

CCM

GKN Hybrid Power

Kinetic Traction

Contents

1 RESEARCH SCOPE

- 1.1 Research Product Definition
- 1.2 Research Segmentation
 - 1.2.1 Product Type
 - 1.2.2 Main product Type of Major Players
- 1.3 Demand Overview
- 1.4 Research Methodology

2 GLOBAL FLYWHEEL ENERGY STORAGE (FES) SYSTEMS INDUSTRY

- 2.1 Summary about Flywheel Energy Storage (FES) Systems Industry
- 2.2 Flywheel Energy Storage (FES) Systems Market Trends
 - 2.2.1 Flywheel Energy Storage (FES) Systems Production & Consumption Trends
 - 2.2.2 Flywheel Energy Storage (FES) Systems Demand Structure Trends
- 2.3 Flywheel Energy Storage (FES) Systems Cost & Price

3 MARKET DYNAMICS

- 3.1 Manufacturing & Purchasing Behavior in 2020
- 3.2 Market Development under the Impact of COVID-19
 - 3.2.1 Drivers
 - 3.2.2 Restraints
 - 3.2.3 Opportunity
 - 3.2.4 Risk

4 GLOBAL MARKET SEGMENTATION

- 4.1 Region Segmentation (2017 to 2021f)
 - 4.1.1 North America (U.S., Canada and Mexico)
 - 4.1.2 Europe (Germany, UK, France, Italy, Rest of Europe)
 - 4.1.3 Asia-Pacific (China, India, Japan, South Korea, Southeast Asia, Australia, Rest of Asia Pacific)
 - 4.1.4 South America (Brazil,, Argentina, Rest of Latin America)
 - 4.1.5 Middle East and Africa (GCC, North Africa, South Africa, Rest of Middle East and Africa)
- 4.2 Product Type Segmentation (2017 to 2021f)

- 4.2.1 Steel Rims
- 4.2.2 Composite Rims
- 4.2.3 Others
- 4.3 Consumption Segmentation (2017 to 2021f)
 - 4.3.1 Transportation
 - 4.3.2 UPS
 - 4.3.3 Wind Turbines
 - 4.3.4 Automobile
 - 4.3.5 Others

5 NORTH AMERICA MARKET SEGMENT

- 5.1 Region Segmentation (2017 to 2021f)
 - 5.1.1 U.S.
 - 5.1.2 Canada
 - 5.1.3 Mexico
- 5.2 Product Type Segmentation (2017 to 2021f)
 - 5.2.1 Steel Rims
 - 5.2.2 Composite Rims
 - 5.2.3 Others
- 5.3 Consumption Segmentation (2017 to 2021f)
 - 5.3.1 Transportation
 - 5.3.2 UPS
 - 5.3.3 Wind Turbines
 - 5.3.4 Automobile
 - 5.3.5 Others
- 5.4 Impact of COVID-19 in North America

6 EUROPE MARKET SEGMENTATION

- 6.1 Region Segmentation (2017 to 2021f)
 - 6.1.1 Germany
 - 6.1.2 UK
 - 6.1.3 France
 - 6.1.4 Italy
 - 6.1.5 Rest of Europe
- 6.2 Product Type Segmentation (2017 to 2021f)
 - 6.2.1 Steel Rims
 - 6.2.2 Composite Rims

6.2.3 Others

6.3 Consumption Segmentation (2017 to 2021f)

6.3.1 Transportation

6.3.2 UPS

6.3.3 Wind Turbines

6.3.4 Automobile

6.3.5 Others

6.4 Impact of COVID-19 in Europe

7 ASIA-PACIFIC MARKET SEGMENTATION

7.1 Region Segmentation (2017 to 2021f)

7.1.1 China

7.1.2 India

7.1.3 Japan

7.1.4 South Korea

7.1.5 Southeast Asia

7.1.6 Australia

7.1.7 Rest of Asia Pacific

7.2 Product Type Segmentation (2017 to 2021f)

7.2.1 Steel Rims

7.2.2 Composite Rims

7.2.3 Others

7.3 Consumption Segmentation (2017 to 2021f)

7.3.1 Transportation

7.3.2 UPS

7.3.3 Wind Turbines

7.3.4 Automobile

7.3.5 Others

7.4 Impact of COVID-19 in Europe

8 SOUTH AMERICA MARKET SEGMENTATION

8.1 Region Segmentation (2017 to 2021f)

8.1.1 Brazil

8.1.2 Argentina

8.1.3 Rest of Latin America

8.2 Product Type Segmentation (2017 to 2021f)

8.2.1 Steel Rims

- 8.2.2 Composite Rims
- 8.2.3 Others
- 8.3 Consumption Segmentation (2017 to 2021f)
 - 8.3.1 Transportation
 - 8.3.2 UPS
 - 8.3.3 Wind Turbines
 - 8.3.4 Automobile
 - 8.3.5 Others
- 8.4 Impact of COVID-19 in Europe

9 MIDDLE EAST AND AFRICA MARKET SEGMENTATION

- 9.1 Region Segmentation (2017 to 2021f)
 - 9.1.1 GCC
 - 9.1.2 North Africa
 - 9.1.3 South Africa
 - 9.1.4 Rest of Middle East and Africa
- 9.2 Product Type Segmentation (2017 to 2021f)
 - 9.2.1 Steel Rims
 - 9.2.2 Composite Rims
 - 9.2.3 Others
- 9.3 Consumption Segmentation (2017 to 2021f)
 - 9.3.1 Transportation
 - 9.3.2 UPS
 - 9.3.3 Wind Turbines
 - 9.3.4 Automobile
 - 9.3.5 Others
- 9.4 Impact of COVID-19 in Europe

10 COMPETITION OF MAJOR PLAYERS

- 10.1 Brief Introduction of Major Players
 - 10.1.1 Active Power
 - 10.1.2 Siemens
 - 10.1.3 PowerTHRU
 - 10.1.4 Amber Kinetics
 - 10.1.5 Beacon Power
 - 10.1.6 Boeing Management
 - 10.1.7 Calnetix Technologies

10.1.8 CCM

10.1.9 GKN Hybrid Power

10.1.10 Kinetic Traction

10.2 Flywheel Energy Storage (FES) Systems Sales Date of Major Players
(2017-2020e)

10.2.1 Active Power

10.2.2 Siemens

10.2.3 PowerTHRU

10.2.4 Amber Kinetics

10.2.5 Beacon Power

10.2.6 Boeing Management

10.2.7 Calnetix Technologies

10.2.8 CCM

10.2.9 GKN Hybrid Power

10.2.10 Kinetic Traction

10.3 Market Distribution of Major Players

10.4 Global Competition Segmentation

11 MARKET FORECAST

11.1 Forecast by Region

11.2 Forecast by Demand

11.3 Environment Forecast

11.3.1 Impact of COVID-19

11.3.2 Geopolitics Overview

11.3.3 Economic Overview of Major Countries

12 REPORT SUMMARY STATEMENT

List Of Tables

LIST OF TABLES

1. Table Flywheel Energy Storage (FES) Systems Product Type Overview
2. Table Flywheel Energy Storage (FES) Systems Product Type Market Share List
3. Table Flywheel Energy Storage (FES) Systems Product Type of Major Players
4. Table Brief Introduction of Active Power
5. Table Brief Introduction of Siemens
6. Table Brief Introduction of PowerTHRU
7. Table Brief Introduction of Amber Kinetics
8. Table Brief Introduction of Beacon Power
9. Table Brief Introduction of Boeing Management
10. Table Brief Introduction of Calnetix Technologies
11. Table Brief Introduction of CCM
12. Table Brief Introduction of GKN Hybrid Power
13. Table Brief Introduction of Kinetic Traction
14. Table Products & Services of Active Power
15. Table Products & Services of Siemens
16. Table Products & Services of PowerTHRU
17. Table Products & Services of Amber Kinetics
18. Table Products & Services of Beacon Power
19. Table Products & Services of Boeing Management
20. Table Products & Services of Calnetix Technologies
21. Table Products & Services of CCM
22. Table Products & Services of GKN Hybrid Power
23. Table Products & Services of Kinetic Traction
24. Table Market Distribution of Major Players
25. Table Global Major Players Sales Revenue (Million USD) 2017-2020e
26. Table Global Major Players Sales Revenue (Million USD) Share 2017-2020e
27. Table Global Flywheel Energy Storage (FES) Systems Market Forecast (Million USD) by Region 2021f-2026f
28. Table Global Flywheel Energy Storage (FES) Systems Market Forecast (Million USD) Share by Region 2021f-2026f
29. Table Global Flywheel Energy Storage (FES) Systems Market Forecast (Million USD) by Demand 2021f-2026f
30. Table Global Flywheel Energy Storage (FES) Systems Market Forecast (Million USD) Share by Demand 2021f-2026f

List Of Figures

LIST OF FIGURES

1. Figure Global Flywheel Energy Storage (FES) Systems Market Size under the Impact of COVID-19, 2017-2021f (USD Million)
2. Figure Global Flywheel Energy Storage (FES) Systems Market by Region under the Impact of COVID-19, 2017-2021f (USD Million)
3. Figure Global Flywheel Energy Storage (FES) Systems Market by Product Type under the Impact of COVID-19, 2017-2021f (USD Million)
4. Figure Global Flywheel Energy Storage (FES) Systems Market by Demand under the Impact of COVID-19, 2017-2021f (USD Million)
5. Figure Global Flywheel Energy Storage (FES) Systems Production by Region under the Impact of COVID-19, 2021-2026 (USD Million)
6. Figure Global Flywheel Energy Storage (FES) Systems Consumption by Region under the Impact of COVID-19, 2021-2026 (USD Million)
7. Figure Global Flywheel Energy Storage (FES) Systems Consumption by Type under the Impact of COVID-19, 2021-2026 (USD Million)
8. Figure North America Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
9. Figure Europe Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
10. Figure Asia-Pacific Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
11. Figure South America Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
12. Figure Middle East and Africa Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
13. Figure Steel Rims Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
14. Figure Composite Rims Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
15. Figure Others Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
16. Figure Transportation Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
17. Figure UPS Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
18. Figure Wind Turbines Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

19. Figure Automobile Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
20. Figure Others Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
21. Figure U.S. Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
22. Figure Canada Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
23. Figure Mexico Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
24. Figure Steel Rims Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
25. Figure Composite Rims Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
26. Figure Others Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
27. Figure Transportation Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
28. Figure UPS Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
29. Figure Wind Turbines Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
30. Figure Automobile Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
31. Figure Others Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
32. Figure Germany Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
33. Figure UK Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
34. Figure France Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
35. Figure Italy Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
36. Figure Rest of Europe Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
37. Figure Steel Rims Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
38. Figure Composite Rims Segmentation Market Size (USD Million) 2017-2021f and

Year-over-year (YOY) Growth (%) 2018-2021f

39. Figure Others Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

40. Figure Transportation Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

41. Figure UPS Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

42. Figure Wind Turbines Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

43. Figure Automobile Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

44. Figure Others Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

45. Figure China Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

46. Figure India Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

47. Figure Japan Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

48. Figure South Korea Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

49. Figure Southeast Asia Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

50. Figure Australia Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

51. Figure Rest of Asia Pacific Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

52. Figure Steel Rims Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

53. Figure Composite Rims Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

54. Figure Others Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

55. Figure Transportation Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

56. Figure UPS Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

57. Figure Wind Turbines Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

58. Figure Automobile Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
59. Figure Others Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
60. Figure Brazil Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
61. Figure Argentina Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
62. Figure Rest of Latin America Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
63. Figure Steel Rims Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
64. Figure Composite Rims Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
65. Figure Others Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
66. Figure Transportation Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
67. Figure UPS Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
68. Figure Wind Turbines Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
69. Figure Automobile Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
70. Figure Others Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
71. Figure GCC Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
72. Figure North Africa Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
73. Figure South Africa Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
74. Figure Rest of Middle East and Africa Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 75.F

I would like to order

Product name: Flywheel Energy Storage (FES) Systems Market Status and Trend Analysis 2017-2026 (COVID-19 Version)

Product link: <https://marketpublishers.com/r/FE3EDDCA2B4BEN.html>

Price: US\$ 3,000.00 (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/FE3EDDCA2B4BEN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:
Last name:
Email:
Company:
Address:
City:
Zip code:
Country:
Tel:
Fax:
Your message:

****All fields are required**

Customer signature _____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970

