

# Flywheel Energy Storage Systems Market in France - Industry Outlook and Forecast 2020-2026

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## **Abstracts**

Flywheel energy storage (FES) works by accelerating a rotor (flywheel) to a very high speed and maintaining the energy in the system as rotational energy. When energy is extracted from the system, the flywheel's rotational speed is reduced as a consequence of the principle of conservation of energy; adding energy to the system correspondingly results in an increase in the speed of the flywheel.

Most FES systems use electricity to accelerate and decelerate the flywheel, but devices that directly use mechanical energy are being developed.

This report contains market size and forecasts of Flywheel Energy Storage Systems in France, including the following market information:

France Flywheel Energy Storage Systems Market Revenue, 2015-2020, 2021-2026, (\$ millions)

Top Five Competitors in France Flywheel Energy Storage Systems Market 2019 (%) The global Flywheel Energy Storage Systems market was valued at 136.3 million in 2019 and is projected to reach US\$ 182.4 million by 2026, at a CAGR of 7.6% during the forecast period. While the Flywheel Energy Storage Systems market size in France was US\$ XX million in 2019, and it is expected to reach US\$ XX million by the end of 2026, with a CAGR of XX% during 2020-2026.

COVID-19 pandemic has big impact on Flywheel Energy Storage Systems businesses, with lots of challenges and uncertainty faced by many players of Flywheel Energy Storage Systems in France. This report also analyses and evaluates the COVID-19 impact on Flywheel Energy Storage Systems market size in 2020 and the next few years in France

**Total Market by Segment:** 



France Flywheel Energy Storage Systems Market, By Type, 2015-2020, 2021-2026 (\$ millions)

France Flywheel Energy Storage Systems Market Segment Percentages, By Type, 2019 (%)

Less than 500KW

500-1000KW

More than 1000KW

France Flywheel Energy Storage Systems Market, By Application, 2015-2020, 2021-2026 (\$ millions)

France Flywheel Energy Storage Systems Market Segment Percentages, By Application, 2019 (%)

**UPS** 

**Electricity Grid** 

**Transportation** 

## Competitor Analysis

The report also provides analysis of leading market participants including:

Total Flywheel Energy Storage Systems Market Competitors Revenues in France, by Players 2015-2020 (Estimated), (\$ millions)

Total Flywheel Energy Storage Systems Market Competitors Revenues Share in France, by Players 2019 (%)

Further, the report presents profiles of competitors in the market, including the following:

Piller

Calnetix Technologies



| ABB            |  |
|----------------|--|
| POWERTHRU      |  |
| PUNCH Flybrid  |  |
| Amber Kinetic  |  |
| Beijing Qifeng |  |
|                |  |

Bc New Energy



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