

# Ranking of wind power generation equipment



## Overview

---

Our Top 10 wind turbine manufacturers include Vestas, Siemens Gamesa, Goldwind, Nordex, Enercon, General Electric, Envision and Suzlon.

Our Top 10 wind turbine manufacturers include Vestas, Siemens Gamesa, Goldwind, Nordex, Enercon, General Electric, Envision and Suzlon.

This is solidified by wind's long-standing position as the leading non-hydro renewable technology, generating over 2,100TWh in 2022 — more than all other forms combined. Ranked by the latest available annual revenue stats, from year ending 2022, we run through the top 10 leading companies in the wind power industry. 10. Suzlon.

Vestas Wind Systems AS, Siemens Gamesa Renewable Energy SA, GE Renewable Energy, Enercon GmbH, Nordex SE, and Nordex SE are the top 5 wind turbine manufacturers in the world by capacity (as of March 31, 2022). Cumulatively, the top 10 wind turbine manufacturers in the world had an active capacity of 473,930 MW as of March 31, 2022, where .

Danish manufacturer Vestas held the title as the world's largest supplier of wind turbines in 2020 across onshore and offshore wind, thanks to the manufacturer's wide geographic diversification strategy, with new installations in 32 markets last year, and strong performance in the US, Australia, Brazil, Netherland, France, Poland, Russia .

The top five for wind turbine makers was dominated by Chinese manufacturers. Xinjiang Goldwind Science & Technology (SHE:002202) retained the top spot with 16.4 GW of projects commissioned last year. Envision Energy rose to second place with 15.4 GW, while Denmark's Vestas Wind Systems A/S ranked third with 13.4 GW. Windey and Mingyang . What are the top 5 wind turbine manufacturers in the world?

Showing 10 out of 50 companies. Vestas Wind Systems AS, Siemens Gamesa Renewable Energy SA, GE Renewable Energy, Enercon GmbH, Nordex SE, and Nordex SE are the top 5 wind turbine manufacturers in the world by capacity (as of March 31, 2022).

Are Chinese wind turbines the world's top wind power manufacturers?

Chinese wind turbine makers continue to pace the global market, taking four of the top five spots in a ranking of the world's top manufacturers of both onshore and offshore wind power equipment. Research from BloombergNEF (BNEF) published March 27 showed global wind power generation capacity additions hit a record 118 GW in 2023.

Which wind companies have the most GW installed in the world?

Note: Wood Mackenzie bases its analysis on grid connected capacity in all wind markets, apart from China and Vietnam. Outside of China, Vestas was the market leader for the sixth consecutive year, with more than 10 GW installed. Siemens Gamesa (SGRE) overtook General Electric (GE) for the second position.

Is GE a good wind turbine maker?

GE continues as the top U.S.-based wind turbine maker, though it fell to sixth place in the BNEF rankings for 2023, after placing third in 2022. The BNEF report said GE's installations last year fell 35% from prior-year levels. The report also noted that U.S. additions of wind power capacity last year totaled 7.2 GW, the lowest level since 2017.

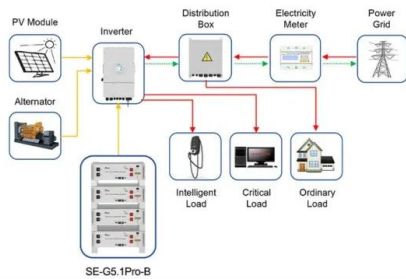
Is GE a good wind energy company?

GE Renewable Energy Facts: GE is one of the world's leading onshore wind energy companies, with more than 40,000 onshore wind turbines installed in more than 35 countries and a total installed capacity of 62 GW. This makes GE one of the world's top 3 wind turbine suppliers. GE has installed more than 215,000 wind turbine blades since 1978.

How many wind turbines does GE have?

Harnessing onshore and offshore wind energy potential with a broad family of smart, modular turbines that are uniquely suited for a variety of wind environments, GE has installed more than 49,000 wind turbines and enough renewable energy sources to produce 400GW of energy worldwide.

## Ranking of wind power generation equipment



Application scenarios of energy storage battery products

### China continues to lead the world in wind and solar, ...

What happened in the past year? China added almost twice as much utility-scale solar and wind power capacity in 2023 than in any other year. By the first quarter of 2024, China's total utility-scale solar and wind capacity ...

### Top 10: Wind Power Companies , Energy Magazine

Vestas Wind Systems AS, Siemens Gamesa Renewable Energy SA, GE Renewable Energy, Enercon GmbH, Nordex SE, and Nordex SE are the top 5 wind turbine manufacturers in the world by capacity (as of March ...



### GWEC releases Global Wind Turbine Supplier Ranking ...

Danish manufacturer Vestas held the title as the world's largest supplier of wind turbines in 2020 across onshore and offshore wind, thanks to the manufacturer's wide geographic diversification strategy, with new installations ...



### Global Electricity Review 2023

Wind and solar are slowing the rise in power sector emissions. If all the electricity from wind and solar instead came from fossil generation,

power sector emissions would have been 20% higher in 2022. The growth alone in ...



## 2019 Top 10 Wind Turbine Manufacturers -- Wind ...

Energy Acuity, the leading provider of power generation and power delivery market intelligence, has compiled a list of the Top 10 Wind Turbine Manufacturers by analyzing 143 wind manufacturer project pipelines, ...

## Global Top 15 Wind Turbine Manufacturers [2024]

Check out our blog for the best wind turbine manufacturers, including the largest OEMs in the wind industry and leading wind power generation companies. Call +1(917) 993 7467 or connect with one of our ...



## Impacts of local governments' wind power policy and preferences on wind

The cumulative installed capacity of wind power in China reached 5906 MW (see Fig. 2), ranking fifth globally the Ministry of Finance issued the Interim Measures for the ...

## Chinese dominate top 5 in BNEF's 2023 wind turbine makers ranking

5 ????. "It's no surprise that Chinese turbine makers dominate the top five in our ranking, as buildout of gigawatt-scale wind projects and an end to pandemic restrictions sent installations ...



## Contact Us

---

For catalog requests, pricing, or partnerships, please visit:  
<https://ssab-proiect.eu>