

Wind Turbine for Renewable Energy Generation

Wind turbines convert the kinetic energy of the wind into electrical energy. The turbine features three blades designed for optimal aerodynamic efficiency.



Product Overview

Renewable Wind Energy Solution

This wind turbine is engineered to provide efficient and reliable electrical energy conversion from wind kinetic energy. Featuring an aerodynamic three-blade design, the turbine is optimized for performance in diverse wind conditions. Mounted on a high-reach tower, it effectively captures consistent winds to maximize power generation for wind farm operations.

Technical Specifications

Key Components

- Aerodynamic blades
- Rotor assembly
- Nacelle
- Generator
- Gearbox
- Support tower

Number of Blades

3

Application

Renewable Energy, Wind Power Generation