

800kW Wind Turbine Speed Increaser Gearbox

High-performance 800kW speed-up gearbox designed for wind turbine applications. This gearbox efficiently increases the rotational speed from the turbine rotor to the generator, optimizing energy conversion.



Product Overview

High-Performance Wind Turbine Gearbox

This 800kW speed-up gearbox is engineered specifically for wind turbine applications, designed to efficiently increase rotational speed from the turbine rotor to the generator. By optimizing energy conversion, it ensures reliable operation in demanding wind environments. The unit features robust construction, precision-machined gears, and an integrated lubrication system to ensure long-lasting performance across various turbine configurations.

Technical Specifications

Rated Power Capacity

800 kW

Rated Power

Application

Wind Turbine Speed Increaser

Design Features

Key Engineering Features

- Precision-machined gears
- High-efficiency lubrication system
- Robust construction for durability
- Optimized energy conversion design

Compatibility

Various Turbine Models, Multiple Configurations