

G126/2500 (Gamesa)

Main data

Rated power: 2500 kW
Rotor diameter: 126 m
Old model
Class: IEC IIIa
Offshore model: no
Commissioning: 2015

Rotor

Number of blades: 3
Swept area: 12469 m²
Power density: 4.99 m²/kW
Manufacturer: Gamesa

Tower

Minimum hub height: 84 m
Maximum hub height: 129 m

Weights

Gearbox

Gearbox: yes
Stages: 3

Wind speeds

Cut-in wind speed: 2 m/s
Rated wind speed: 10 m/s
Cut-off wind speed: 25 m/s

Generator

Type: DFIG
Number: 1