

2.5-131 (Envision)

Main data

Rated power: 2500 kW
Rotor diameter: 131 m
Available
Class: IEC S
Offshore model: no
Commissioning: 2017

Rotor

Number of blades: 3
Type: Pitch
Swept area: 13478.2 m²
Power density: 5.39 m²/kW

Tower

Weights

Gearbox

Gearbox: yes
Stages: 3

Wind speeds

Cut-in wind speed: 3 m/s
Cut-off wind speed: 20 m/s

Generator