

A2000-80 (AAER)

Main data

Rated power: 2000 kW

Rotor diameter: 80 m

Old model

Offshore model: no

Rotor

Number of blades: 3

Swept area: 5026.5 m²

Power density: 2.51 m²/kW

Maximum speed: 19 rd/min

Tower

Minimum hub height: 65 m

Maximum hub height: 100 m

Weights

Gearbox

Gearbox: yes

Wind speeds

Generator

Type: DFIG