

A1500-77 (AAER)

Main data

Rated power: 1500 kW

Rotor diameter: 77 m

Old model

Offshore model: no

Rotor

Number of blades: 3

Swept area: 4656.6 m²

Power density: 3.1 m²/kW

Maximum speed: 19 rd/min

Tower

Minimum hub height: 65 m

Maximum hub height: 80 m

Weights

Gearbox

Gearbox: yes

Stages: 3

Wind speeds

Generator