

AD 8-180 (Adwen)

Main data

Rated power: 8000 kW

Rotor diameter: 180 m

Old model

Class: IEC Ib

Offshore model: yes

Rotor

Number of blades: 3

Type: Pitch

Swept area: 25446.9 m²

Power density: 3.18 m²/kW

Tower

Weights

Gearbox

Gearbox: yes

Wind speeds

Cut-in wind speed: 3 m/s

Cut-off wind speed: 30 m/s

Generator

Voltage: 33000 - 66000 V