

Soyut Wind 2000 (Soyut Wind)

Main data

Rated power: 2000 kW

Rotor diameter: 80 m

Available

Offshore model: no

Commissioning: 2017

Rotor

Number of blades: 3

Type: Pitch

Swept area: 5026.5 m²

Power density: 2.51 m²/kW

Tower

Minimum hub height: 80 m

Maximum hub height: 100 m

Weights

Gearbox

Gearbox: yes

Wind speeds

Cut-in wind speed: 3 m/s

Rated wind speed: 12 m/s

Cut-off wind speed: 25 m/s

Generator