

# Subaru 80/2.0 (Subaru)

## Main data

Rated power: 2000 kW  
Rotor diameter: 80 m  
Old model  
Class: IEC I  
Offshore model: no  
Commissioning: 2005

## Rotor

Number of blades: 3  
Type: Pitch  
Swept area: 5026.5 m<sup>2</sup>  
Power density: 2.51 m<sup>2</sup>/kW  
Maximum speed: 19,5 rd/min

## Tower

Minimum hub height: 62 m  
Maximum hub height: 80 m

## Weights

## Gearbox

Gearbox: yes  
Gear ratio: 67

## Wind speeds

Cut-in wind speed: 4 m/s  
Rated wind speed: 13 m/s  
Cut-off wind speed: 25 m/s

## Generator

Type: ASYNC DF  
Number: 1  
Maximum speed: 1300 rd/min  
Voltage: 1400 V