

# N131 (Nordex)

## Main data

Rated power: 3000 kW  
Rotor diameter: 131 m  
Old model  
Class: IEC IIIa (DIBt II)  
Offshore model: no  
Commissioning: 2014

## Rotor

Number of blades: 3  
Type: Pitch  
Swept area: 13478.2 m<sup>2</sup>  
Power density: 4.49 m<sup>2</sup>/kW  
Maximum speed: 11,6 rd/min

## Tower

Minimum hub height: 99 m  
Maximum hub height: 134 m

## Weights

## Gearbox

Gearbox: yes

## Wind speeds

Cut-in wind speed: 3 m/s  
Rated wind speed: 11,5 m/s  
Cut-off wind speed: 20 m/s

## Generator

Type: ASYNC DF  
Voltage: 660 V

