

# N149/5.X (Nordex)

## Main data

Rated power: 5000 kW  
Rotor diameter: 149.1 m  
Available  
Class: IEC S (DIBt S)  
Offshore model: no  
Commissioning: 2019

## Rotor

Number of blades: 3  
Type: Pitch  
Swept area: 17460 m<sup>2</sup>  
Power density: 3.49 m<sup>2</sup>/kW

## Tower

Maximum hub height: 164 m

## Weights

## Gearbox

Gearbox: yes  
Stages: 3

## Wind speeds

Cut-in wind speed: 3 m/s  
Cut-off wind speed: 20 m/s

## Generator

Type: ASYNC DF  
Number: 1