

N131/3600 (Nordex)

Main data

Rated power: 3600 kW

Rotor diameter: 131 m

Available

Class: IEC IIs (DIBt S)

Offshore model: no

Rotor

Number of blades: 3

Type: Pitch

Swept area: 13478.2 m²

Power density: 3.74 m²/kW

Maximum speed: 13,6 rd/min

Tower

Minimum hub height: 84 m

Maximum hub height: 134 m

Weights

Gearbox

Gearbox: yes

Stages: 3

Wind speeds

Cut-in wind speed: 3 m/s

Rated wind speed: 12 m/s

Cut-off wind speed: 25 m/s

Generator

Type: ASYNC DF

Voltage: 660 V

