

# NE-100KW (Jiangsu Naier Wind Power Technology)

## Main data

Rated power: 100 kW  
Rotor diameter: 21.3 m  
Available  
Offshore model: no

## Rotor

Number of blades: 3  
Swept area: 356.3 m<sup>2</sup>  
Power density: 3.56 m<sup>2</sup>/kW

## Tower

## Weights

## Gearbox

Gearbox: yes

## Wind speeds

Cut-in wind speed: 3 m/s  
Rated wind speed: 13 m/s

## Generator

Type: SYNC PM  
Number: 1  
Maximum speed: 220 - 380 rd/min