

# 35/500 (NedWind)

## Main data

Rated power: 500 kW  
Rotor diameter: 35 m  
Old model  
Offshore model: no

## Rotor

Number of blades: 2  
Swept area: 962.1 m<sup>2</sup>  
Power density: 1.92 m<sup>2</sup>/kW  
Maximum speed: 41 rd/min

## Tower

Minimum hub height: 30 m  
Maximum hub height: 39 m

## Weights

## Gearbox

## Wind speeds

Cut-in wind speed: 5 m/s  
Rated wind speed: 15 m/s  
Cut-off wind speed: 20 m/s

## Generator

Type: ASYNC  
Number: 2