

# WT3000df/113 (Windtec)

## Main data

Rated power: 3000 kW  
Rotor diameter: 113 m  
Available  
Class: IEC IIb  
Offshore model: no

## Rotor

Number of blades: 3  
Type: Pitch  
Swept area: 10028.7 m<sup>2</sup>  
Power density: 3.34 m<sup>2</sup>/kW

## Tower

Minimum hub height: 90 m  
Maximum hub height: 110 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: 25 m/s

## Generator

Type: DFIG