

# WT3000fc/140 (Windtec)

## Main data

Rated power: 3000 kW

Rotor diameter: 140 m

Available

Class: IEC IIIa

Offshore model: no

## Rotor

Number of blades: 3

Type: Pitch

Swept area: 15393.8 m<sup>2</sup>

Power density: 5.13 m<sup>2</sup>/kW

## Tower

Minimum hub height: 100 m

Maximum hub height: 110 m

## Weights

## Gearbox

Direct drive

## Wind speeds

Cut-in wind speed: 3 m/s

Rated wind speed: 9,5 m/s

Cut-off wind speed: 20 m/s

## Generator

Type: SYNC