

# WT3000sg/100 (Windtec)

## Main data

Rated power: 3000 kW

Rotor diameter: 100 m

Old model

Offshore model: no

## Rotor

Number of blades: 3

Swept area: 7854 m<sup>2</sup>

Power density: 2.62 m<sup>2</sup>/kW

## Tower

## Weights

## Gearbox

## Wind speeds

Cut-in wind speed: 3,5 m/s

Rated wind speed: 12 m/s

Cut-off wind speed: 25 m/s

## Generator