

Weights

WT2000df/80 (Windtec)

Main data

Rated power: 2000 kW Rotor diameter: 80 m Old model Class: IEC I Offshore model: no

Rotor

Number of blades: 3 Type: Pitch Swept area: 5026.5 m2 Power density: 2.51 m2/kW

Tower

Minimum hub height: 80 m Maximum hub height: 100 m

Gearbox

Wind speeds

Cut-in wind speed: 4 m/s Rated wind speed: 12,75 m/s Cut-off wind speed: 25 m/s

Generator

Type: DFIG