

E40/600 (Wobben)

Main data

Rated power: 600 kW

Rotor diameter: 40 m

Old model

Offshore model: no

Licence: Enercon

Rotor

Number of blades: 3

Type: Pitch

Swept area: 1256.6 m²

Power density: 2.09 m²/kW

Maximum speed: 34,5 rd/min

Tower

Weights

Gearbox

Direct drive

Wind speeds

Cut-in wind speed: 2,5 m/s

Rated wind speed: 13 m/s

Cut-off wind speed: 25 m/s

Generator

Type: SYNC Wounded

Number: 1

Maximum speed: 34,5 rd/min

Voltage: 440 V

