

E82/2050 (Enercon)

Main data

Rated power: 2050 kW

Rotor diameter: 82 m

Available

Offshore model: no

Rotor

Number of blades: 3

Type: Pitch

Swept area: 5281 m²

Power density: 2.58 m²/kW

Tower

Weights

Rotor + hub: 55 t

Gearbox

Direct drive

Wind speeds

Cut-in wind speed: 2 m/s

Rated wind speed: 13 m/s

Cut-off wind speed: 25 m/s

Generator

Type: SYNC Wound