

# K80 (Koncar)

## Main data

Rated power: 2500 kW

Rotor diameter: 91 m

Available

Offshore model: no

## Rotor

Number of blades: 3

Type: Pitch

Swept area: 6503.9 m<sup>2</sup>

Power density: 2.6 m<sup>2</sup>/kW

Maximum speed: 16 rd/min

## Tower

Minimum hub height: 80 m

Maximum hub height: 80 m

## Weights

## Gearbox

Direct drive

## Wind speeds

Cut-in wind speed: 3 m/s

Rated wind speed: 12 m/s

Cut-off wind speed: 25 m/s

## Generator

Type: SYNC

Maximum speed: 16 rd/min

Voltage: 690 V