

MY2000/118 (Guangdong Mingyang)

Main data

Rated power: 2000 kW
Rotor diameter: 118 m
Old model
Class: IEC IVB
Offshore model: no
Commissioning: 2020

Rotor

Number of blades: 3
Type: Pitch
Swept area: 10935.9 m²
Power density: 5.47 m²/kW
Maximum speed: 14,84 rd/min

Tower

Minimum hub height: 90 m
Maximum hub height: 90 m

Weights

Gearbox

Gearbox: yes

Wind speeds

Cut-in wind speed: 3 m/s
Rated wind speed: 9,5 m/s
Cut-off wind speed: 25 m/s

Generator