

MY1.5/89 (Guangdong Mingyang)

Main data

Rated power: 1500 kW

Rotor diameter: 89 m

Available

Class: TC S

Offshore model: no

Rotor

Number of blades: 3

Type: Pitch

Swept area: 6221.1 m²

Power density: 4.15 m²/kW

Tower

Minimum hub height: 65 m

Maximum hub height: 120 m

Weights

Nacelle: 63 t

Rotor + hub: 37,7 t

Gearbox

Gearbox: yes

Wind speeds

Rated wind speed: 10,5 m/s

Cut-off wind speed: 25 m/s

Generator