

TZ3000/122 (Taiyuan Heavy Machinery Group)

Main data

Rated power: 3000 kW
Rotor diameter: 122 m
Old model
Offshore model: no

Rotor

Number of blades: 3
Type: Pitch
Swept area: 11689.9 m²
Power density: 3.9 m²/kW

Tower

Minimum hub height: 85 m
Maximum hub height: 100 m

Weights

Gearbox

Gearbox: yes

Wind speeds

Cut-in wind speed: 3 m/s
Rated wind speed: 10 m/s
Cut-off wind speed: 25 m/s

Generator

Type: PM