TZ5000/128 (Taiyuan Heavy Machinery Group)

Main data

Rated power: 5000 kW
Rotor diameter: 128 m
Available
Offshore model: no

Rotor

Number of blades: 3
Type: Pitch
Swept area: 12868 m2
Power density: 2.57 m2/kW

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: 12 m/s
Cut-off wind speed: 25 m/s

Generator

Type: PM