

Monopteros M30 (MBB)

Main data

Rated power: 200 kW
Rotor diameter: 33 m
Old model
Offshore model: no

Rotor

Number of blades: 1
Type: Pitch
Swept area: 855.3 m²
Power density: 4.28 m²/kW
Maximum speed: 85 rd/min
Manufacturer: MBB

Tower

Minimum hub height: 30 m
Maximum hub height: 30 m

Weights

Gearbox

Direct drive

Wind speeds

Cut-in wind speed: 5 m/s
Cut-off wind speed: 20 m/s

Generator

Type: SYNC Wounded