

PRELIMINARY DATASHEET! ALL DATA IS ILLUSTRATIVE AND CAN BE CHANGED!

PRELIMINARY



2 kW horizontal axis wind turbine based on a unique Do-It-Yourself concept



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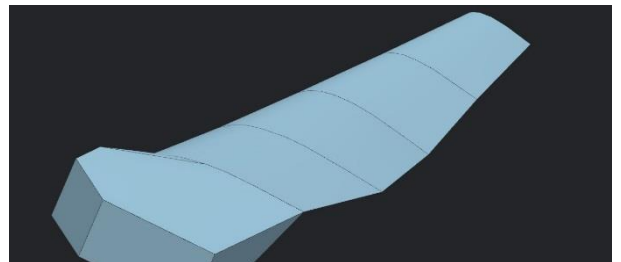
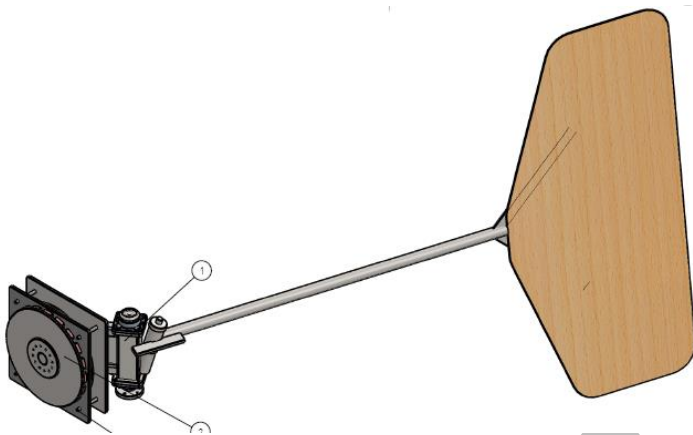


## Main benefits:

- Industrial grade quality
- Do-It-Yourself segment price level
- Based on famous Hugh Piggott design
- Whole package is 2x1x1 m

## Technical data:

Assembled on site	Rated power:	2 kW
Generator: Ferrite magnet	Rated wind speed:	11 m/s
On-grid and off-grid options	Cut-out wind speed:	16 m/s
10 m steel tower	Rotor diameter:	4 m
IEC noise @ 60 m < 45 dB	Rotor area:	12 m <sup>2</sup>
AEP @ 5 m/s: 1400 kWh	Ambient temp:	-25...+60°C



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