Wind Turbine Permanent Magnet Generator/Alternator

Ginlong Technologies GL-PMG-5K

World Leading Professional Wind Turbine Parts Supplier

GINLONG

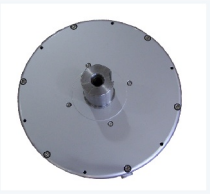
Features

Interface provided for extension and braking system

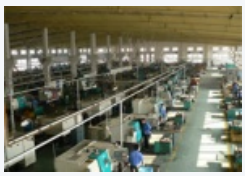
- *Shaft bearing High standard SKF or NSK bearings.*
- *Fasteners (nuts and bolts) High standard Stainless Steel.*
- *Lamination stack High specification cold-rolled Steel.*
- *Windings temperature rating 180 degrees Celsius.*
- *Magnet material NdFeB (Neodymium Iron Boron).*
- *Magnets temperature rating 150 degrees Celsius.*
- *Generator configuration 3 Phase star connected AC output.*
- *Low start up speed due to low cogging and resistive torque design.*
- *Gearless, direct drive, low RPM generator.*
- *High standard, quality components for use in harsh and extreme environments for wind turbines.*
- *High efficiency and Low mechanical resistance energy loss.*
- *Generator is designed using specially selected material and treated to resist corrosion and oxidation.*
- *Designed for reliable and long operational lifetime under long-term full output. Designed for 20-year operation life.*
- *Patent protected design.*

High Quality and Reliable Product

We have an extremely strict quality control procedure. Although we offer world class design and quality in our products, our price is still extremely competitive globally. We warmly welcome you to contact us to discuss about your product and design and allow us to answer any questions you may have.



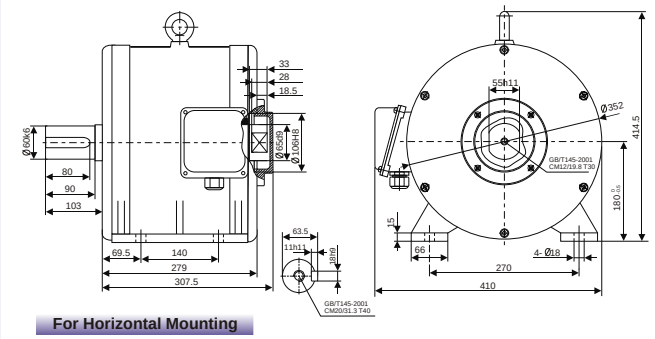
Modern Manufacture & Strict QC

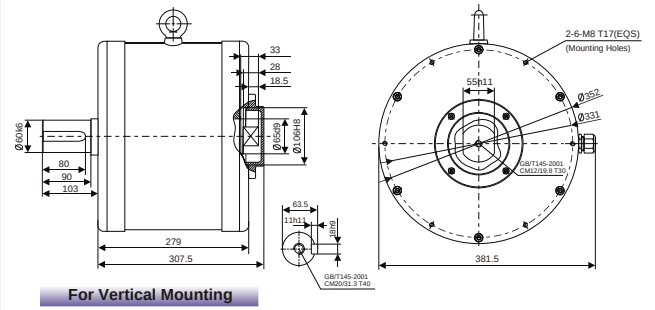


We have some of the latest and most advanced tools, equipment and machines at our disposal along with the modern computers and newest software packages backed up with years of design experience.

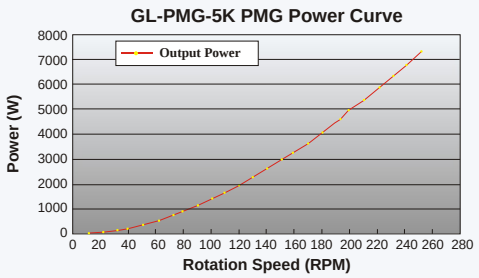
We have successfully producing over thousands of PMGs to European and American customers.

Dimensions





Power Curve



Research & Development

Where we differ from traditional manufacturing companies is our very strong research and development ability. Our R&D team consists of several Ph.D. holders and industry experts to spear head the team. They all have many years of experience in their respective areas of research and expertise which is crucial

Ningbo Ginlong Technologies Co., Ltd.

No. 305 Penglai Road, Xiangshan Industrial Estate, Dancheng, Xiangshan, Ningbo, Zhejiang, 315700, P.R.China

URL: www.ginlong.com
Email: info@ginlong.com

Tel: (+86) 5746578 1806
Fax: (+86) 574 6578 1606

GINLONG

Published by Ginlong Technologies. Copyright © 2006 Ginlong Technologies. All rights reserved.