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Who are we?

Our Focus

For your temporary and full time Power needs at construction sites. We provide power solution With Diesel, Battery, and Solar powered solution for your Industry needs.

Our clients come from construction, mining and Automobile engineering segment. We consider ourselves a integral part of your team, supporting the planning for usage of your power resources. We work with your engineering and planning team to maximize the utilization of the resources.

Mission

Reducing CO2 emissions in construction and making the industry more efficient is crucial for addressing climate change and promoting sustainability.

Vision

To make the concept of manufacturing products that help people better utilize resources more effective

What is US?



Risk Inclusion

All design are analyzed with detailed, HAC & PHA Analysis.



Standards

ISO| NFPA |IEC | IEEE | ASHRAE |GB etc.



Handholding

All stages – 8*7*365 online and phone support



Sustainable

DBR & Eng. Are scalable and sustainable from inheritance.



Customization

All Units/products are customizable as per Need

Among Few!

Compare us to the best known global giants in process and accuracy. 100% reliable and benchmarked against global standards.

Process

NPD

Product Finalisation with Customer
Detailed Application Study
Feature list Requirement
Product Specific as per customer Requirements



Design

Product Designing with Solid works
Analysis of Product such as Static and CFD analysis
DFMEA of Products
Design for Manufacturing (DFM).
Prototype Development



Production

Manufacturing of product with ISO Standards
Lean Manufacturing Process to ensure 100% quality
Assembly operations with IQC

Diesel Towers

- Fully automated solution-only diesel filling required with Auto operation of LED with Respect to Time.
- Efficient and high Performance of 200-Watt x 4 IP 66 LED light with longer service life with 158-Watt Lumen Per watt Total of 1,89,600 Lumens
- Compact and high performance 5-KVA Mahindra engine with Alternator
- CPCB-4+Compliant canopy designed
- 6section 7m or 9m Galvanized Iron mast with 340 Degree rotation
- Longer hours of continuous operation without fuel fill
- Separates witches for all LEDs
- Leaf spring mounted chass is with towing hook and towing speed of 20 KM/hr
- CompactandRobustDesign.
- Multi-display control panel with alarm sand sensors
- 4 adjustable jacks for better stability.
- Customize option for 5 KVA,10 KVA ,15 KVA Power Output



Hybrid Towers

- Zero Human Intervention Design-with Auto Operation of LED, and Power Source switching.
- Efficient and high Performance of 200 - Watt x 6 IP 66LED light with longer service life with 158-Watt Lumen Per watt Total of 1,89,600 Lumens
- 12 hours of operation with 5 hrs of Diesel with 7 hours of Battery Backup.
- 50 Programable Outputs for LED operation
- CompactandhighperformanceDiesel Genset
- 6section 7m or 9m Powder Coated mast with 340 Degree rotation
- Separates witches for all LEDs
- Leaf spring mounted chass is with towing hook and towing speed of 20 KM/hr Compact and Robust Design.
- Multi-displaycontrolpanelwithalarmsandsensors
- 4 adjustable jacks for better stability.
- Option available with 3200 M2 , 4500 M2 Coverage area Options

