

Westinpower MEI

Your Excellent Power Solution



“

As the CEO of our diesel generator set company, I am proud to lead a team dedicated to delivering reliable power solutions to our customers. We strive to exceed expectations by providing high-quality products and exceptional service. Our commitment to innovation, efficiency, and customer satisfaction drives us to continually improve and adapt to the evolving needs of the industry. With a focus on excellence and a passion for delivering the best, we are poised to be the preferred choice for all power generation requirements.

Together, We power the future.

Kelvin Chen **WESTIN
POWER**[®]
Founder and CEO of Westinpower



WESTINPOWER



“

At MEI, we're dedicated to innovation in technology, using only high-quality Class A components tailored for the GCC market. Our partnership with WestinPower enhances our expertise in diesel generating sets, aiming to set new benchmarks in the industry. We appreciate your trust in WestinPower MEI for reliable, advanced power solutions that meet and exceed GCC standards.

Sincerely,

Khaled AL Tahawi

Founder and Manager Modern Engineering Industries (MEI)





About Westinpower

GuangDong Westinpower Co., Ltd.

Based in Shantou Free Trade Zone's Westinpower Industrial Zone, the company spans 70,000 square meters, has a domestic first-class manufacturing workshop and 9 R&D and testing laboratories, and is equipped with a number of the world's most advanced genset testing equipment.

Westinpower has been granted 28 patents including 4 invention patents and 20 utility model patents. As a drafting unit of national standard for the generator sets industry, we have participated in the development and revision of 11 industry standards such as National Standard GB/T31038-2014 „General Technical Conditions for High Voltage Generator Sets“, this has solidified our leading position within the industry.

Westinpower's high quality generator sets and flexible customization capabilities have been approved by global customers. Our engineers demonstrate their expertise and installation experience in a multitude of projects across the globe. Furthermore, Westinpower has established long-term partnerships with Perkins, Cummins and other world's renowned generator engine suppliers, enabling us capable of providing customers with complete after-sales service and spare parts support.



الحدیثة للصناعات الهندسیة
MODERN ENGINEERING INDUSTRIES

About MEI

Modern engineering industries

Modern Engineering Industries (MEI), where power meets perfection. Situated in Oman's Al Rusail region, MEI is your gateway to state-of-the-art power solutions. Explore our offerings at www.mei-gulf.com and discover the essence of precision engineering.

Backed by a legacy of manufacturing Diesel Generating sets, MEI is proud to align with V, a distinguished Chinese manufacturer. Our collaboration ensures that each Generating set, equipped with Grade One European Engines and Alternators, not only meets but exceeds the stringent demands of the GCC market.

Embrace the assurance of quality with MEI, where a rich reference list showcases the success of our sales and monumental projects. Our commitment to professionalism shines through the meticulous selection of components and ingenious engineering design.



OUR JOURNEY



2003

Guangdong Westinpower Co., Ltd. has officially been established as the general distributor of SDMO in China Shantou Free Trade Zone, which is a subsidiary of SDMO in France."

2007

In 2007, we established a generator production facility and created the WESTINPOWER brand for our own generator sets.

2008

In 2008, we successfully developed, designed, and produced our first self-branded generator set under the name Westinpower.

2023

MEI proudly integrates its heritage in manufacturing Diesel Generating sets with a dynamic partnership with Westinpower, a distinguished Chinese manufacturer. The culmination is Westinpower MEI Generating sets – precision-crafted with Grade One European Engines and Alternators, surpassing the rigorous standards of the GCC market.

2011

In 2011, Westinpower Company underwent restructuring and was transformed into Guangdong Westinpower Technology Co., Ltd. The registered capital of the company was 175.52 million yuan.

2003

Westinpower was established in 2003

100k+

More than 100,000 generator sets has been sold around the globe.

180+

Sold to more than 180 countries around the globe

300+

More than 300 Business partners around the globe.

40,000+

Building area more than 40,000 square meters.

OUR COOPERATION

A Legacy of Excellence:

MEI proudly integrates its heritage in manufacturing Diesel Generating sets with a dynamic partnership with Westinpower, a distinguished Chinese manufacturer. The culmination is Westinpower MEI Generating sets – precision-crafted with Grade One European Engines and Alternators, surpassing the rigorous standards of the GCC market.

Redefining Quality:

Quality isn't just a commitment at Westinpower MEI it's our identity. We prioritize excellence through professionalism and innovation. Our state-of-the-art factory boasts the latest in laser and CNC metal fabrication machines, a top-tier design department, and an unwavering commitment to setting new benchmarks in power solutions. MEI guarantees fast delivery to Arab markets, comprehensive after-sales services, and an extended warranty period .

Tailored Solutions for Your Vision:

Westinpower MEI goes beyond the ordinary, ready to customize Diesel Generating sets to match consultants' exact specifications. Dive into the future with our diesel engines for optimal performance and sustainable efficiency.

Your Dreams, Our Commitment:

Westinpower MEI is more than a power solution provider; we are your dedicated partner in powering dreams. Elevate your power experience with us.



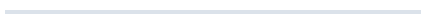
OEM

PARTNERS

Westinpower MEI is a leading manufacturer of high-quality industrial equipment, and has established itself as a trusted partner for Original Equipment Manufacturers (OEMs) across a wide range of industries. With a commitment to excellence in both product design and customer service, Westinpower MEI has become a go-to supplier for many OEM partners.

ENGINE

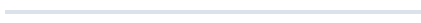
PERKINS



CUMMINS



SME



MTU



BAUDOQUIN



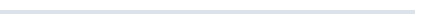
WEICHAI

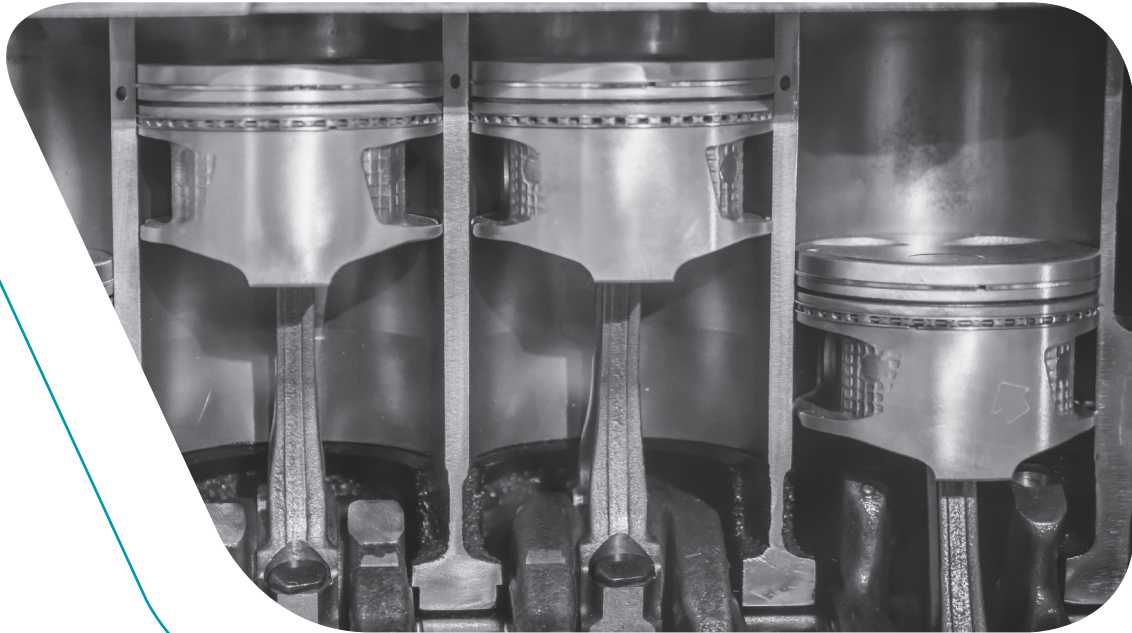


DOOSAN



MWM

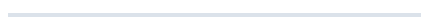




VOLVO



YUCHAI



SDEC



SDEC

YANMAR



YANMAR

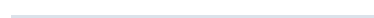
mitsubishi



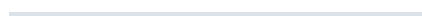
MITSUBISHI

ALTERNATOR

LERROY SOMER



STAMFORD



STAMFORD

MECC ALTE

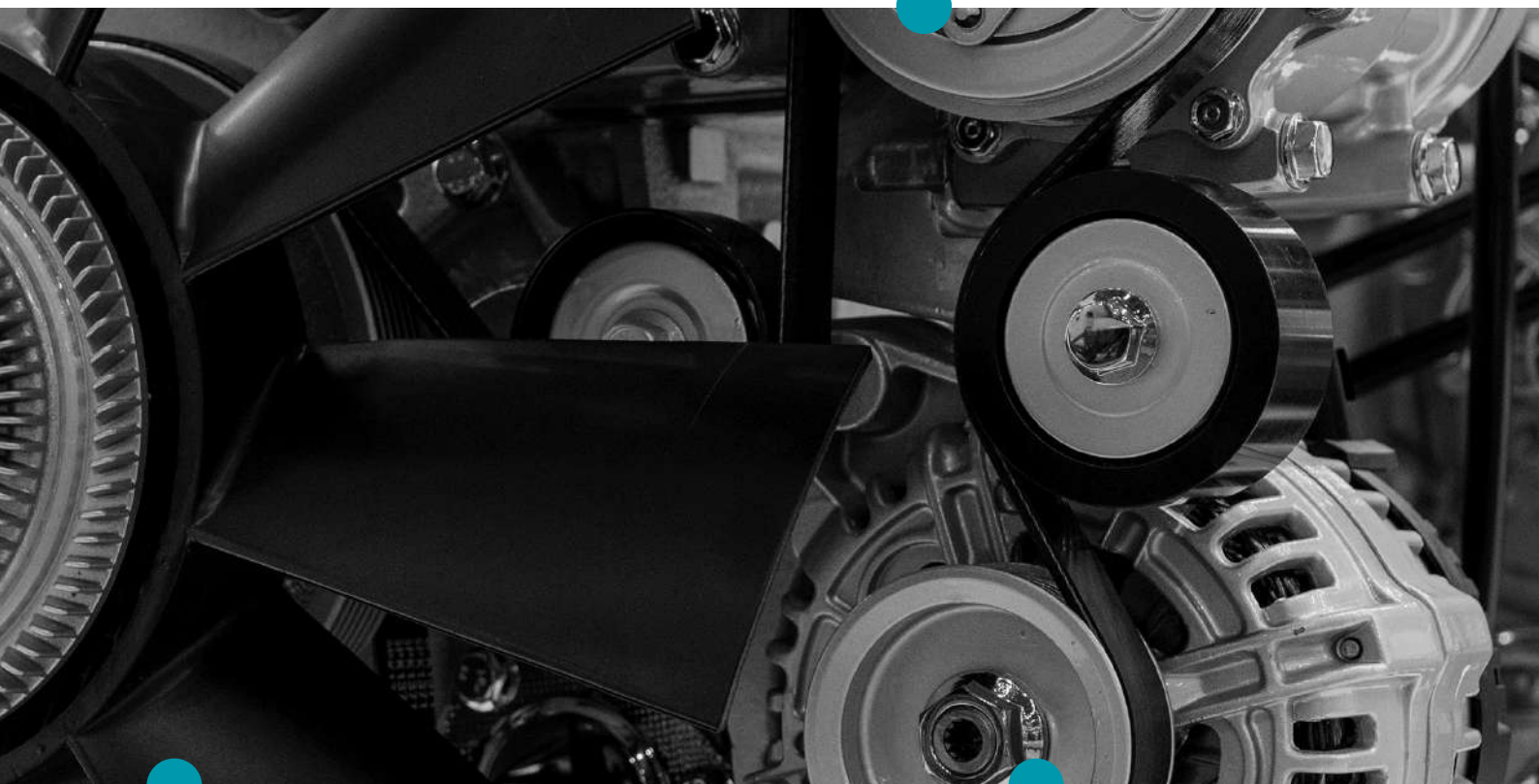


HONORS

Guangdong Innovative Enterprise
Draft party of Domestic General Technical
Conditions for High Voltage
Diesel Generator Sets. (20111949-T-604)

WESTINPOWER
GENERATOR SET

2013



2011

Top. 10
Diesel Generator Set
Manufacturer

2014

Guangdong Engineering
Technology R&D Center

Strategic Emerging Industry
key enterprise of Shantou



AAA Enterprise Customer

2016

High-Tech Enterprise Certificate

2020



2019

2012~2019
Guangdong Famous Export Enterprise
2010~2019
High Technology EnterpriseEnterprise
2003~2019
"Value the contract, defend the credit"Enterprise

Awarded AAA Credit Rating Certificate

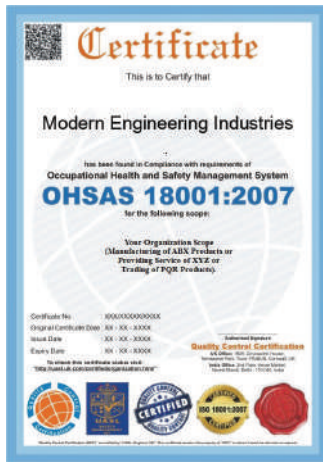
2022

China Green Environmental
Protection Product
Certificate

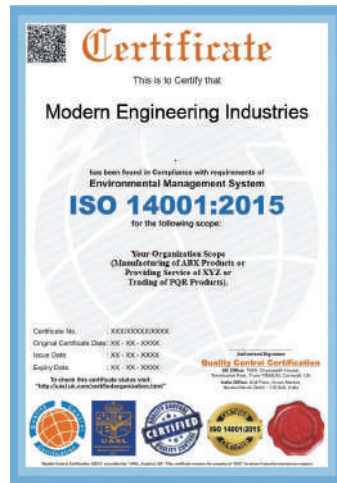
Guangdong Province High-
Tech
Product Certificate



ISO



OHSAS 18001



ISO 14001



ISO 9001

CERTIFICATES



RETIE CERTIFICATE FOR COLOMBIA



CE CERTIFICATE



AAA CREDIT RATING CERTIFICATE



ISO



Certificate of Registration

This is to certify that the Quality Management System of
MODERN ENGINEERING INDUSTRIES L.L.C.
 AL RUSAYL INDUSTRIAL ESTATE, SEEB, MUSCAT,
 SULTANATE OF OMAN

has been assessed and registered by TNV as conforming
 to the requirements of:

ISO 9001:2015
 (Quality Management Systems)

For the following Scope:

**Manufacturing, Supply, and Installation of Diesel Generating Sets, Light Towers,
 Electrical Switchgears and Electrical Power Systems**

TNV is accredited by United Accreditation Foundation (UAF), Status of Certificate can be verified on
www.isoindia.org & www.tnfcertsearch.org

| | | | |
|-----------------------------------|----------------------------|------------------------------|----------------------------|
| Certificate Number | 240117016801 | Initial Issue Date | 17 th Jan. 2024 |
| Current Issue Date | 17 th Jan. 2024 | Validity of this Certificate | 16 th Jan. 2027 |
| 1 st Surveillance Date | 17 th Dec. 2024 | Recertification due on | 16 th an. 2027 |
| 2 nd Surveillance Date | 17 th Dec. 2025 | Revision No./Date | 00 |
| Issue No. | 00 | IAF Code | 18&19 |

Pragyesh Singh, Director
 TNV Certification Pvt. Ltd
 (LEI No: 335800HPF7Z18AORCF93)

Accreditation Board: United Accreditation Foundation Inc, 400 North Center Dr Ste 202, Norfolk, Va 23502, USA
 Certification Body Add: H.O.: TNV House, B-1718/60, Sector-K, Aliganj, Lucknow - 226024 UP (India)
 Validity of this certificate is subject to continued competence of the management system discussed and successful completion of audit as planned by TNV from time to time. Further
 clarifications regarding the scope of this certificate and its applicability of standard may be obtained by consulting the organization. This certificate remains property of the TNV and must
 be returned on request. For membership details, please visit at www.isoindia.org or write to info@isoindia.org. CEN member of the TNV Certification Pvt. Ltd is
 LEI:6996L92011TC248719



An ISO 9001:2015 Certified



OEM



IMPORTED CUMMINS



LEROY SOMER



MECC ALTE



SHANGHAI MHI



SDEC POWER



YC DIESEL



PERKINS



WEICHAH POWER



MWM ENGINE



MTU ENGINE



STAMFORD



BAUDOIN



DONGFENG CUMMINS



CHONGQING CUMMINS



01.

Our Workshop

At WestinPower MEI, we are committed to delivering top-quality Diesel generator sets, specifically tailored for silent canopies. A pivotal element in achieving this standard of excellence is our use of advanced CNC Bending Machines in our manufacturing process.

Our CNC Bending Machines play a crucial role in shaping materials for our silent canopy Diesel generator sets. This technology ensures precision and consistency, which are key to the superior quality of our products. Our commitment to quality extends beyond just our final products. By incorporating CNC bending in our manufacturing, we ensure that every component of our Diesel generator sets meets our high standards, contributing to the longevity and reliability WestinPower MEI is known for.





02.

Westinpower MEI Assembling workshop

At Westinpower MEI, the diesel generator assembly process is carefully designed to ensure that each generator is built to the highest standards of quality and performance.

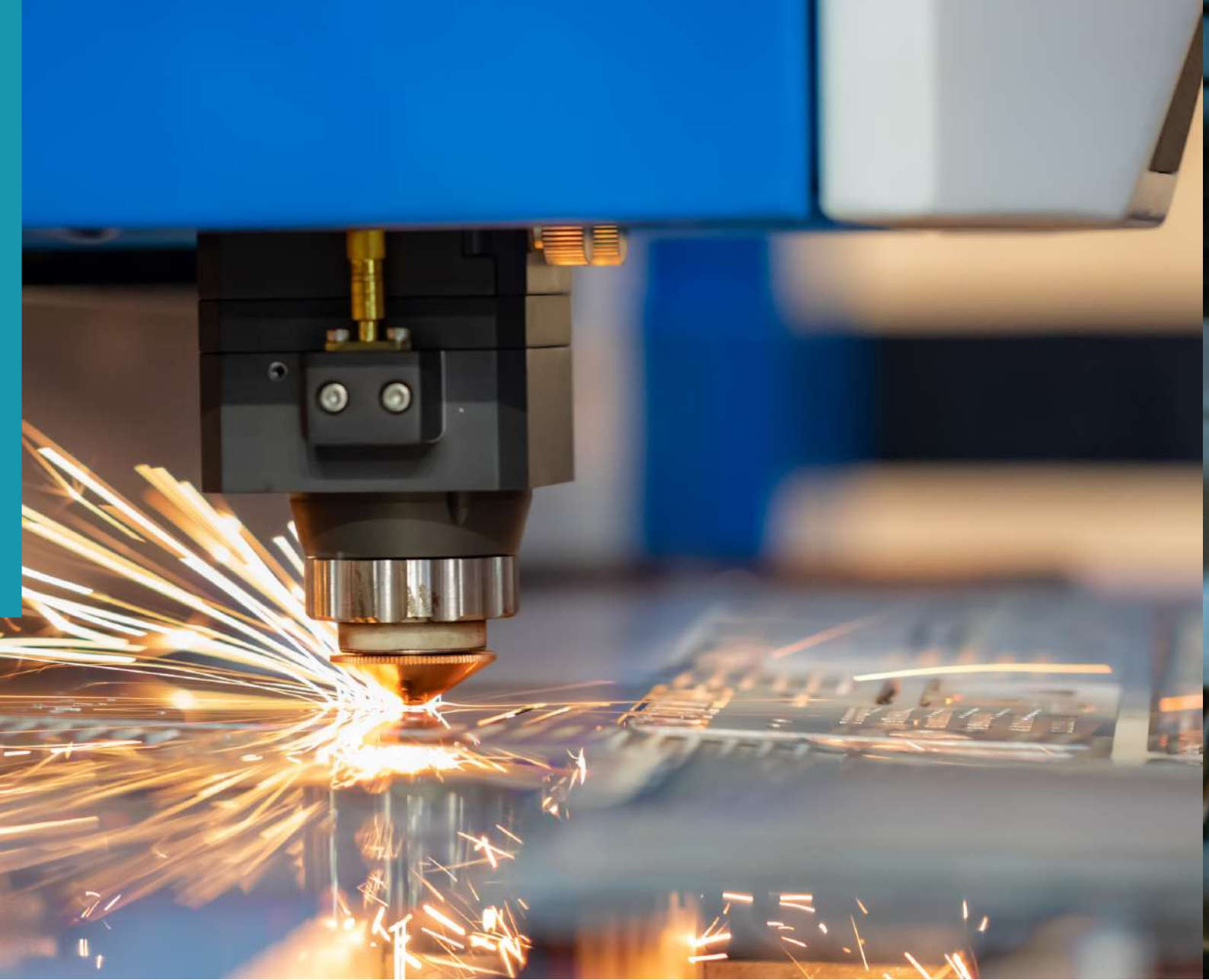
The assembly process begins with the careful inspection of all components to ensure that they meet the company's strict standards for quality and durability.





The engine and alternator are mounted onto a sturdy frame or base, which is designed to provide stability and support during operation. The fuel tank is then installed in a location that allows for easy access and refueling, but is also far enough away from the engine to prevent any potential fire hazards.

The control panel is another key component of Westinpower MEI's diesel generators. The panel is designed to be user-friendly, with easy-to-read displays and intuitive controls that allow operators to monitor and adjust the generator's performance. The control panel is installed in a location that is easily accessible and visible to the operator.



03.

Laser Cutting Technology

At WestinPower MEI, we elevate the production of Diesel generator sets with the integration of the latest CNC Laser Metal Cutting technology. This state-of-the-art tool is pivotal in crafting high-quality components for our silent canopy generator sets, ensuring precision and excellence in every cut.





Our CNC Laser Metal Cutting machine is essential in accurately cutting and shaping the metal components of our Diesel generator sets, particularly the silent canopies. This advanced technology guarantees precision, consistency, and superior quality.

Our commitment at WestinPower MEI extends to every stage of production. The CNC Laser Metal Cutting machine plays a crucial role in ensuring each component of our Diesel generator sets adheres to the highest standards of quality and durability.





Unmatched Precision: The CNC Laser provides extremely accurate cuts, essential for the perfect assembly and functionality of our silent canopies.

Efficiency and Speed: This technology significantly speeds up the production process, enabling us to meet customer demands promptly.

Versatility in Materials: Capable of cutting a range of materials, the CNC Laser adapts to different specifications and designs, enhancing our product range.

We constantly explore and integrate the latest technologies, like CNC laser cutting, to enhance our manufacturing capabilities. This dedication ensures that WestinPower MEI remains at the forefront of the Diesel generator set market.





04.

Our Team: Your Partner in Power Generation

Fueled by innovation, our engineers and technicians dedicated to reliability. Each individual brings their expertise, united by a passion for crafting diesel generating sets that deliver unwavering power. It's this synergy that translates into every product we build, ensuring you get the performance and resilience you deserve.





Each member plays a vital role in delivering the best to our clients. Our open and inclusive workspace encourages the free flow of ideas, ensuring continuous innovation.

Our office is not just a workplace; it's a customer-centric environment where we welcome clients to discuss their needs, explore our solutions, and collaborate on projects. Our doors are always open for client meetings, product demonstrations, and collaborative sessions.

We believe in the continuous growth of our team. Our office includes a dedicated training area for ongoing professional development, ensuring our staff stays ahead in a rapidly evolving industry





05.

Generating Sets Testing workstation

Our cutting-edge testing workstation simulates real-world demands with automatic resistive loadbanks. Apply precise, variable loads to rigorously assess generator performance: voltage regulation, fuel efficiency, and response to transients. All remotely monitored and data-logged for unparalleled quality assurance. Power your confidence with rigorously tested sets.





The automated workstation analyzes loads, simulates diverse scenarios, and executes all on-load and off-load tests seamlessly. and pinpoints potential issues and optimizes performance.

On-load and off-load tests ensure your generating set is ready for any real-world challenge.



Silent Canopy

Introducing Westinpower MEI Silent Canopy Type Generator Sets: *Whispers of Power in the Heart of the GCC*

In the vibrant and ever-evolving landscape of the Gulf Cooperation Council (GCC) area, where serenity and efficiency coalesce, Westinpower along with MEI proudly presents its Silent Canopy Type Generator Sets. Crafted with precision and tailored for the unique needs of the region, our generators seamlessly blend power and tranquility to redefine the standards of silent, reliable energy solutions.

● **Whisper-quiet Operation:**

Engineered with cutting-edge noise reduction technology, our Silent Canopy Type Generator Sets operate at minimal decibel levels. Whether supporting critical infrastructure, businesses, or residential areas, Westinpower along with MEI ensures that power generation remains virtually silent, respecting the tranquility of the surroundings.

● **Space-saving Design:**

The compact and ergonomic design of our canopy type generators allows for optimal space utilization. Whether situated in urban landscapes or remote areas, Westinpower MEI generators fit seamlessly into diverse environments, offering a perfect balance between performance and spatial efficiency.



Compact
Design



Cost
Effective



Communate
Europeia



ISO-9001
Certified

**WESTIN
POWER**®



Innovative Acoustic Engineering:

Westinpower MEI employs state-of-the-art acoustic engineering to achieve unparalleled noise reduction. Our generators set the industry benchmark for silent operation, providing a harmonious balance between power and peace.

Tailored Solutions:

Recognizing the unique needs of our clients, Westinpower MEI offers customizable solutions for Silent Canopy Type Generator Sets. Whether it's for prime power or backup applications, our generators are adapted to meet the specific requirements of each client in the GCC region.



Main Features:

- Crane/Hooking point
- Maintenance Doors
- Digital controller with configurable parameters, alarms, and protection
- Fire Proof Quality Sound Absorb Foam
- High Quality Steel



Open Type

Introducing WESTINPOWER MEI:

Empowering the Middle East with Cutting-edge Open Type Generator Sets

In the dynamic landscape of the Middle East, where uninterrupted power is not just a necessity but a critical requirement, Westinpower MEI emerges as a leading force in providing reliable energy solutions. Our Open Type Generator Sets are meticulously designed to cater specifically to the unique demands of the Gulf Cooperation Council (GCC) area, ensuring businesses and communities thrive with uninterrupted power supply.

● **Adaptability to Harsh Environments:**

Westinpower MEI's generator sets are engineered to withstand the extreme temperatures and arid conditions prevalent in the GCC region. From scorching deserts to coastal areas, our generators operate seamlessly, ensuring stability in power generation.

● **Fuel Efficiency:**

Our generators are designed with advanced fuel management systems, optimizing fuel consumption without compromising on performance. This not only reduces operational costs but also aligns with environmental sustainability goals

● **Robust Performance:**

Westinpower MEI prioritizes durability and longevity in every generator set. With high-quality components and rigorous testing, our products guarantee robust performance, assuring businesses and communities of continuous power during critical situations.

● **Remote Monitoring and Control:**

Embracing the latest technology trends, our generator sets come equipped with remote monitoring and control capabilities. This feature enhances operational efficiency by allowing users to monitor the status, performance, and maintenance needs of the generator sets from anywhere in the world.



Compact Design



Cost Effective



Communate Europea



ISO-9001 Certified



Premium Solutions:

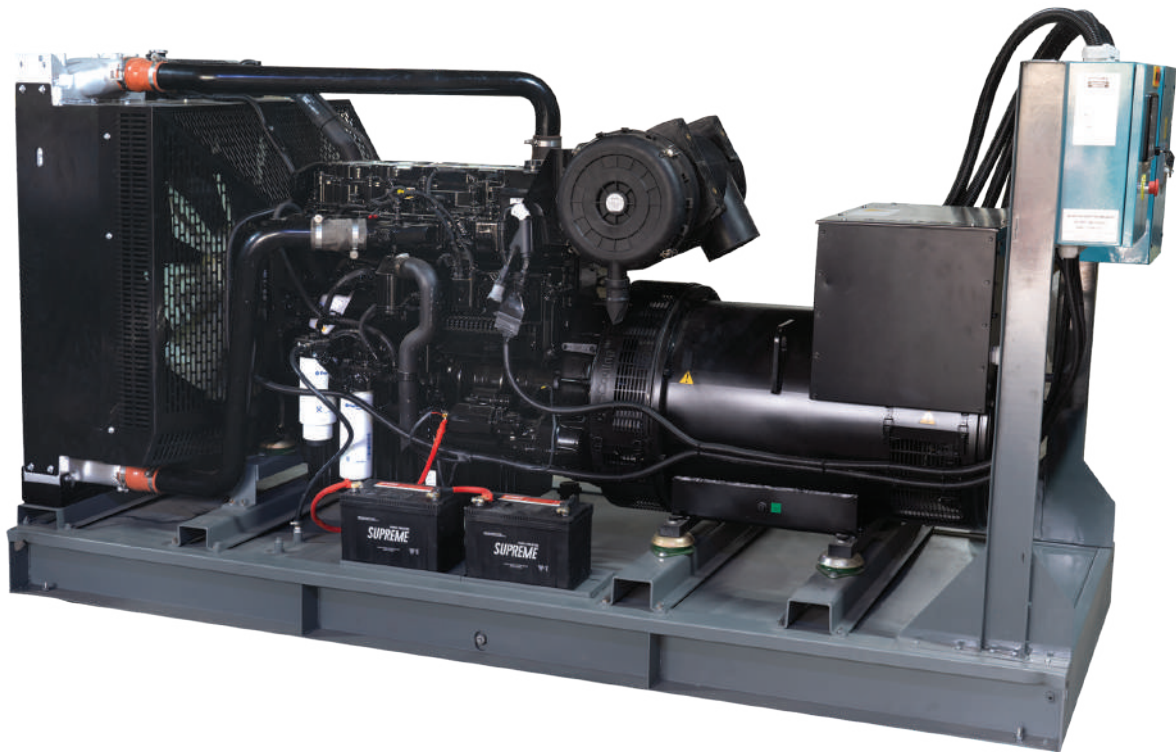
At Westinpower MEI, we understand that each client has unique power requirements. We take pride in offering tailored solutions, ensuring that our generator sets are perfectly matched to the specific needs of our clients in the GCC area.

Comprehensive Support:

Beyond delivering top-notch generator sets, Westinpower MEI is committed to providing comprehensive support throughout the product lifecycle. Our expert team offers maintenance services, spare parts availability, and technical assistance, guaranteeing the longevity and optimal performance of our generators.

Innovation and Sustainability:

Westinpower MEI is at the forefront of innovation in the power generation industry. We continually invest in research and development to bring cutting-edge technologies that not only enhance performance but also contribute to a sustainable future.





TU SERIES

CUMMINS ENGINE (US & UK)



Compact Design



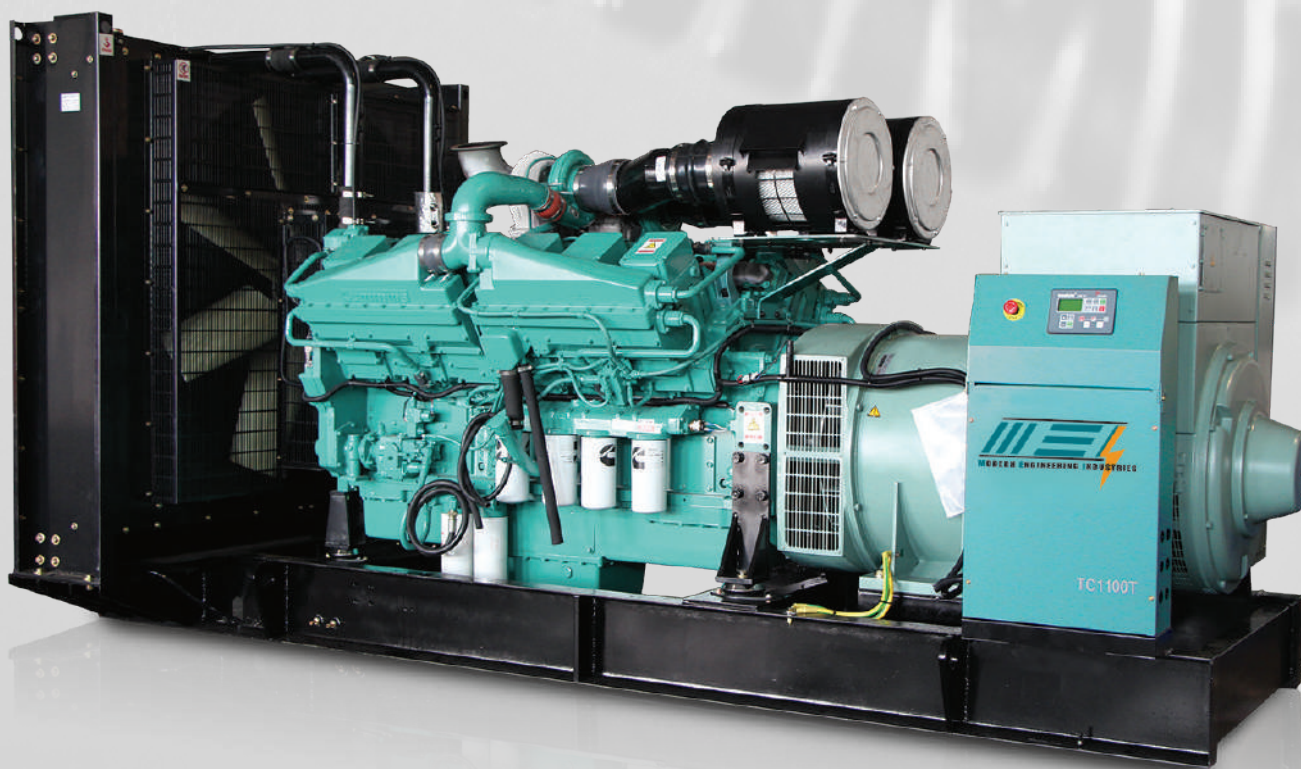
Cost Effective



Communate Europeia



ISO-9001 Certified



550KVA

Minimum Power
30kva

2500KVA

Maximum Power
3750kva

50hz

50hz(1500RPM)
available

60hz

60hz(1800RPM)
available

TU SERIES



Powered by CUMMINS Engine

TC Series

400/230V

30-2000KVA

| Genset Model | ESP | | PRP | | Fuel Cons L/H | L*W*H(mm) | or L*W*H(mm) | Engine Model | Cyl Arrangement | Displacement (L) | Origin |
|--------------|------|------|------|------|------------------|----------------|-----------------|--------------|--------------------|---------------------|--------|
| | KVA | KW | KVA | KW | | | | | | | |
| TU550 | 550 | 440 | 500 | 400 | 103 | 3424*1300*1960 | 6058*2438*2591 | QSX15-G8 | 6 / L | 15 | US |
| TU715 | 715 | 572 | 650 | 520 | 147 | 3720*1460*2149 | 6058*2438*2591 | QSK19-G4 | 6 / L | 19 | US |
| TU1000 | 1000 | 800 | 910 | 728 | 184 | 4220*2015*2323 | 6058*2438*2591 | QST30-G3 | 12 / V | 30.48 | US |
| TU1500 | 1500 | 1200 | 1400 | 1120 | 301 | 5594*2188*2518 | 12192*2438*2896 | QSK50-G3 | 16 / V | 50.3 | UK |
| TU1800 | 1825 | 1460 | 1650 | 1320 | 341 | 5707*2188*2518 | 12192*2438*2896 | QSK50-G7 | 16 / V | 50.3 | UK |
| TU2000 | 2000 | 1600 | 1875 | 1500 | 363 | 5740*2250*2600 | 12192*2438*2896 | QSK60-G3 | 16 / V | 60.2 | UK |
| TU2250 | 2250 | 1800 | 2045 | 1636 | 394 | 5750*2250*2600 | 12192*2438*2896 | QSK60-G4 | 16 / V | 60.2 | UK |
| TU2500 | 2500 | 2000 | 2250 | 1800 | 455 | 5955*2590*2770 | 12192*2438*2896 | QSK60-G21 | 16 / V | 60.2 | UK |

TU SERIES



Powered by CUMMINS Engine

TC Series

380/220V

27-1875KVA

| Genset Model | ESP | | PRP | | Fuel Cons L/H | L*W*H(mm) | or L*W*H(mm) | Engine Model | Cyl Arrangement | Displacement (L) | Origin |
|--------------|------|------|------|------|------------------|----------------|---------------------------|--------------|--------------------|---------------------|--------|
| | KVA | KW | KVA | KW | | | | | | | |
| TU500 | 500 | 400 | 450 | 360 | 97.6 | 3405*1360*2110 | 5306*1566*2584 | QSX15-G8 | 6 / L | 15 | US |
| TU550 | 550 | 440 | 500 | 400 | 108 | 3435*1360*2110 | 5306*1566*2584 | QSX15-G7 | 6 / L | 15 | US |
| TU625 | 625 | 500 | 563 | 450 | 117.8 | 3430*1360*2110 | 5306*1566*2584 | QSX15-G9 | 6 / L | 15 | US |
| TU690 | 673 | 538 | 625 | 500 | 143 | 3640*1500*2115 | 5456*2156*2313 | QSK19-G4 | 6 / L | 19 | US |
| TU750 | 730 | 584 | 675 | 540 | 153 | 3640*1500*2115 | 5456*2156*2313 | QSK19-G5 | 6 / L | 19 | US |
| TU1125 | 1125 | 900 | 1029 | 823 | 207 | 3950*1756*2258 | 12192*2438*2896 | QST30-G3 | 12 / V | 30.48 | US |
| TU1250 | 1250 | 1000 | 1138 | 910 | 248 | 3950*1756*2258 | 12192*2438*2896 | QST30-G5 | 12 / V | 30.48 | US |
| TU1750 | 1750 | 1400 | 1594 | 1275 | 338 | 5600*2200*2520 | 12192*2438*2896 | QSK50-G3 | 16 / V | 50.3 | UK |
| TU1875 | 1875 | 1500 | 1706 | 1365 | 363 | 5600*2200*2520 | 12192*2438*2896 | QSK50-G4 | 16 / V | 50.3 | UK |
| TU2000 | 2000 | 1600 | 1819 | 1455 | 397 | 5725*2200*2520 | 12192*2438*2896 | QSK50-G6 | 16 / V | 50.3 | UK |
| TU2250 | 2250 | 1800 | 2040 | 1630 | 402 | 5840*2140*2627 | | QSK60-G5 | 16 / V | 60.2 | UK |
| TU2500 | 2500 | 2000 | 2281 | 1825 | 471 | 5840*2140*2627 | Please contact for detail | QSK60-G7 | 16 / V | 60.2 | UK |
| TU2750 | 2680 | 2144 | 2250 | 1800 | 485 | 5955*2590*2766 | | QSK60-G14 | 16 / V | 60.2 | UK |

Above data is for reference only. For more details please contact us.

The ratings according to ISO 8528: + 25°C mASL; 3 0% relative humidity. For power loss percentage please consult Westinpower Technical Department.

Further voltage ratings are available under request:

60Hz_208V/220V/230V/240V/380V/400V/440V/460V/480V.

PRP - ISO8528: Prime power is the maximum power available during a variable power sequence, which may be run for an unlimited number of hours per year between stated maintenance intervals. The permissible average power output during at 24 hours period shall not exceed 80% of the prime power. 10% overload available for governing purposes only.

ESP - ISO8528: It is defined as the maximum power available under the agreed operating conditions, for which the generating set is capable of delivering for up to 500h of operation per year (of which no more than 300h for continuous use) The maintenance intervals and procedures being carried out as prescribed by the manufacturers.

No overload capability is available.



TP SERIES

PERKINS ENGINE (UK)



Compact Design



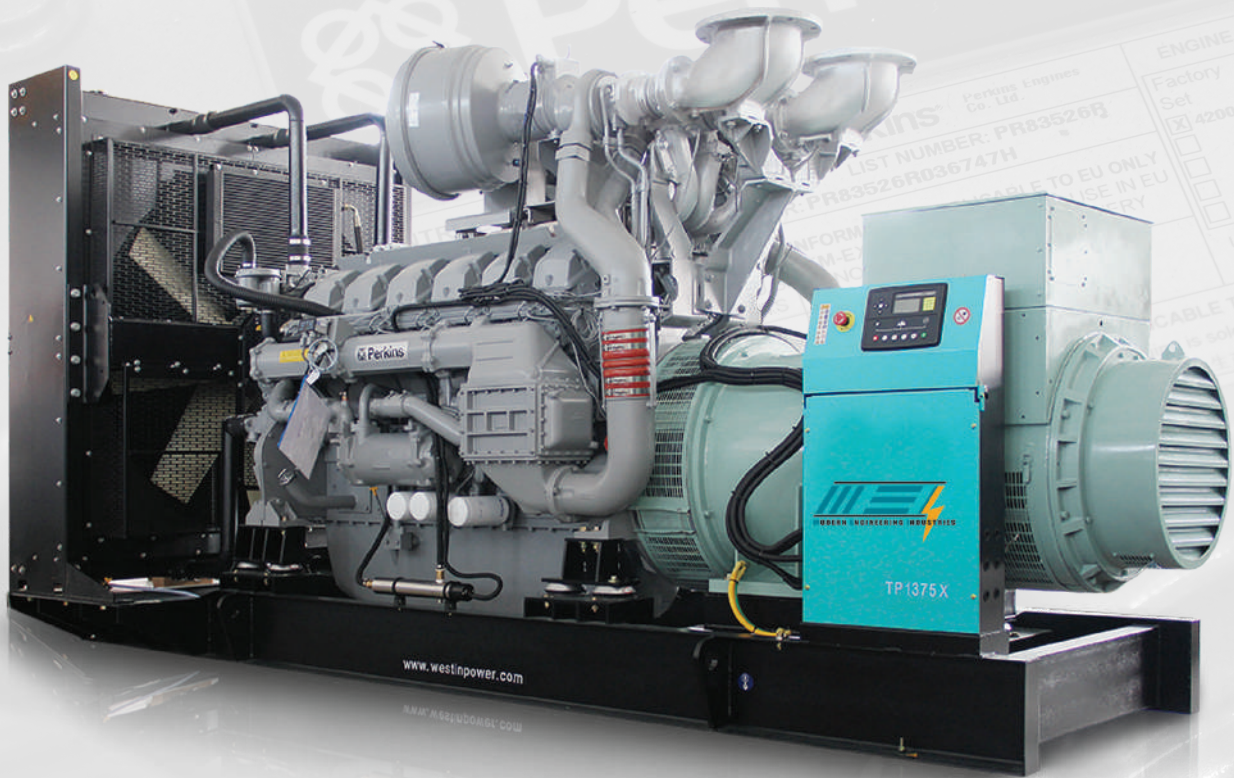
Cost Effective



Communate Europeia



ISO-9001 Certified



10KVA

Minimum Power
10kva

2500KVA

Maximum Power
2500kva

50hz

50hz(1500RPM)
available

60hz

60hz(1800RPM)
available

PERKINS ENGINE

Perkins engines Power range 10KVA ~ 2500KVA

- Adopting Perkins engines, featuring prompt and reliable cold starting performance;
- Designed with advanced technology, resulting in optimal combustion, low fuel consumption, less noise, as well as compliance with German TALuft emission standard;
- Rational performance matching design leads to high stability and reliability of the power generation system;
- The base fuel tank is integrated with the gas generator set, and built-in shock absorber is equipped for high-efficiency vibration reduction;



Using world known controllers for each generator set.



Westinpower MEI ensures that each engine is brand new and certified.



Using world well known brands alternator for each genset.



Quality genset base, ensuring the genset is stable during usage.

Selections of brands for controllers: Deapsea, Comap, Smartgen, Deif, etc. Other controller brands can also be supplied, please contact us for special requirements.

Selections of brands for alternators: Stamford, Leory Somery, Mecc alte, Cedex, etc. Other alternator brands can also be supplied, please contact us for special requirements.

TP

TU stands for Westinpower MEI Cummins products

GU stands for Westinpower MEI High Voltage Cummins.



TP SERIES 50hz



Powered by Perkins Engine

TP Series

400/230V

10-2500KVA

| Genset Model | ESP | | PRP | | Fuel Cons L/H | L*W*H(mm) | L*W*H(mm) | Engine Model | Cyl Arrangement | Displacement (L) | Origin |
|--------------|------|------|------|------|---------------|------------------|-------------------------|--------------------|-----------------|------------------|--------|
| | KVA | KW | KVA | KW | | | | | | | |
| TP10 | 10 | 8 | 9 | 7 | 2.6 | 1402*715*1155 | 1856*826*1415 | 403A-11G1/403D-11G | 3 / L | 1.1 | UK |
| TP14 | 14 | 11 | 13 | 10 | 3.7 | 1402*715*1155 | 1856*826*1415 | 403D-15G | 3 / L | 1.5 | UK |
| TP15 | 15 | 11 | 13 | 10 | 3.7 | 1402*715*1155 | 1856*826*1415 | 403A-15G1 | 3 / L | 1.5 | UK |
| TP22 | 22 | 18 | 20 | 16 | 5.3 | 1402*715*1155 | 1856*826*1415 | 404A-22G1/404D-22G | 4 / L | 2.2 | UK |
| TP33 | 33 | 26 | 30 | 24 | 7.2 | 1765*785*1256 | 2396*1056*1723 | 1103A-33G | 3 / L | 3.3 | UK |
| TP50 | 50 | 40 | 45 | 36 | 7.2 | 1765*785*1256 | 2396*1056*1723 | 1103A-33TG1 | 3 / L | 3.3 | UK |
| TP66 | 66 | 53 | 60 | 48 | 14.6 | 1765*785*1256 | 2396*1056*1723 | 1103A-33TG2 | 3 / L | 3.3 | UK |
| TP88 | 88 | 70 | 80 | 64 | 18.7 | 1939*840*1309 | 3146*1056*1850 | 1104A-44TG2 | 4 / L | 4.4 | UK |
| TP110 | 110 | 88 | 100 | 80 | 22.6 | 1939*840*1309 | 3146*1056*1850 | 1104C-44TAG2 | 4 / L | 4.4 | UK |
| TP150 | 150 | 120 | 135 | 108 | 30.3 | 2481*1004*1534 | 3436*1106*1968 | 1106A-70TG1 | 6 / L | 7 | UK |
| TP165 | 165 | 132 | 150 | 120 | 33.4 | 2481*1004*1534 | 3436*1106*1968 | 1106A-70TAG2 | 6 / L | 7 | UK |
| TP200 | 200 | 160 | 180 | 144 | 41.4 | 2481*1004*1534 | 3436*1106*1968 | 1106A-70TAG3 | 6 / L | 7 | UK |
| TP220 | 220 | 176 | 200 | 160 | 45.8 | 2481*1004*1534 | 3436*1106*1968 | 1106A-70TAG4 | 6 / L | 7 | UK |
| TP250 | 250 | 200 | 230 | 184 | 51 | 2830*1120*1660 | 3686*1256*2068 | 1206A-E70TTAG2 | 6 / L | 7.01 | UK |
| TP275 | 275 | 220 | 250 | 200 | 56.9 | 2830*1120*1660 | 3686*1256*2068 | 1206A-E70TTAG3 | 6 / L | 7.01 | UK |
| TP330 | 339 | 271 | 307 | 246 | 69.6 | 2830*1125*1703 | 4366*1306*2250 | 1706A-E93TAG1 | 6 / L | 9.29 | US |
| TP340 | 337 | 270 | 308 | 246 | 64.9 | 2923*1120*1703 | 4366*1306*2250 | 1506A-E88TAG5 | 6 / L | 8.8 | US |
| TP385 | 384 | 307 | 348 | 278 | 78.4 | 2830*1125*1703 | 4786*1356*2537 | 1706A-E93TAG2 | 6 / L | 9.29 | US |
| TP400 | 400 | 320 | 350 | 280 | 75 | 3230*1187*1988 | 4786*1356*2537 | 2206C-E13TAG2 | 6 / L | 12.5 | US |
| TP450 | 450 | 360 | 400 | 320 | 85 | 3230*1187*1988 | 4786*1356*2537 | 2206C-E13TAG3 | 6 / L | 12.5 | US |
| TP500 | 500 | 400 | 450 | 360 | 99 | 3460*1182*1987 | 5306*1566*2585 | 2506C-E15TAG1 | 6 / L | 15 | US |
| TP550 | 550 | 440 | 500 | 400 | 106 | 3460*1182*1987 | 5306*1566*2585 | 2506C-E15TAG2 | 6 / L | 15 | US |
| TP660 | 650 | 520 | 591 | 473 | 129 | 3465*1548*1980 | 6058*2438*2591 | 2806C-E18TAG1A | 6 / L | 18.1 | US |
| TP700 | 700 | 560 | 650 | 520 | 132 | 3505*1548*1980 | 6058*2438*2591 | 2806A-E18TAG2 | 6 / L | 18.1 | US |
| TP825 | 820 | 656 | 746 | 597 | 161 | 4318*1720*2230 | 6058*2438*2591 | 4006-23TAG2A | 6 / L | 22.9 | UK |
| TP880 | 900 | 718 | 800 | 641 | 172 | 4318*1720*2230 | 6058*2438*2591 | 4006-23TAG3A | 6 / L | 22.9 | UK |
| TP1000 | 1000 | 800 | 900 | 720 | 195 | 4699*2070*2269 | 6058*2438*2591 | 4008TAG1A | 8 / L | 30.6 | UK |
| TP1100 | 1100 | 880 | 1000 | 800 | 224 | 4699*2070*2269 | 6058*2438*2591 | 4008TAG2 | 8 / L | 30.6 | UK |
| TP1375 | 1345 | 1076 | 1250 | 1000 | 258 | 4811*2010*2448 | 12192*2438*2896 | 4012-46TWG2A | 12 / V | 45.8 | UK |
| TP1500 | 1500 | 1200 | 1350 | 1100 | 281 | 4811*2010*2448 | 12192*2438*2896 | 4012-46TWG3A | 12 / V | 45.8 | UK |
| TP1650 | 1650 | 1320 | 1500 | 1200 | 310 | 4985*2240*2569 | 12192*2438*2896 | 4012-46TAG2A | 12 / V | 45.8 | UK |
| TP1875 | 1873 | 1498 | 1710 | 1350 | 370 | 5070*2240*2569 | 12192*2438*2896 | 4012-46TAG3A | 12 / V | 45.8 | UK |
| TP2000 | 2000 | 1600 | 1850 | 1480 | 383 | 5990*2160*2543 | 12192*2438*2896 | 4016TAG1A | 12 / V | 61.1 | UK |
| TP2250 | 2250 | 1800 | 2000 | 1600 | 434 | 5990*2160*2543 | 12192*2438*2896 | 4016TAG2A | 12 / V | 61.1 | UK |
| TP2500 | 2500 | 2000 | 2250 | 1800 | 470 | 6010*2250*2783.5 | Please contact for deta | 4016-61TRG3 | 12 / V | 61.1 | UK |

Above data is for reference only. For more details please contact us.

The rating is according to ISO 8528: + 25°C mASL; 30% relative humidity. For power loss percentage please consult Westinpower Technical Department.

Further voltage rating are available under request:50HZ_380V/400V/415V/440V.

PRP - ISO8528: Prime power is the maximum power available during a variable power sequence, which may be run for an unlimited number of hours per year between stated maintenance intervals. The permissible average power output during at 24 hours period shall not exceed 80% of the prime power. 10% overload available for governing purposes only.

ESP - ISO8528: It is defined as the maximum power available under the agreed operating conditions, for which the generating set is capable of delibering for up to 500h of operation per year (of which no more than 300h for continuative use) The maintenance intervals and procedures being carried out as prescribed by the manufacturers.

No overload capability is available.



TP SERIES



Powered by Perkins Engine

TP Series

380/220V

12-1880KVA

| Genset Model | ESP | | PRP | | Fuel Cons | | or | Engine Model | Cyl | Displacement | Origin |
|--------------|------|------|------|------|-----------|----------------|-----------------|----------------|--------|--------------|--------|
| | KVA | KW | KVA | KW | L/H | L*W*H(mm) | | | | | |
| TP12 | 12 | 10 | 11 | 9 | 3.2 | 1320*700*1160 | 1856*826*1415 | 403D-11G | 3 / L | 1.13 | UK |
| TP17 | 17 | 14 | 16 | 13 | 4.37 | 1320*700*1160 | 1856*826*1415 | 403D-15G | 3 / L | 1.50 | UK |
| TP27 | 27 | 21 | 24 | 19 | 6.2 | 1320*700*1160 | 1856*826*1415 | 404D-22G | 4 / L | 2.22 | UK |
| TP38 | 38 | 31 | 35 | 28 | 8.6 | 1650*770*1254 | 2396*1056*1723 | 1103A-33G | 3 / L | 3.30 | UK |
| TP60 | 59 | 47 | 53 | 43 | 12.9 | 1650*770*1254 | 2396*1056*1723 | 1103A-33TG1 | 3 / L | 3.30 | UK |
| TP75 | 75 | 60 | 68 | 55 | 16.6 | 1650*770*1256 | 2396*1056*1723 | 1103A-33TG2 | 3 / L | 3.30 | UK |
| TP85 | 84 | 67 | 76 | 61 | 17.8 | 2100*815*1310 | 3146*1056*1850 | 1104A-44TG1 | 4 / L | 4.40 | UK |
| TP100 | 100 | 80 | 90 | 72 | 22 | 2100*815*1310 | 3146*1056*1850 | 1104C-44TAG1 | 4 / L | 4.40 | UK |
| TP125 | 127 | 101 | 114 | 92 | 26.9 | 2100*815*1310 | 3146*1056*1850 | 1104C-44TAG2 | 4 / L | 4.40 | UK |
| TP170 | 166 | 132 | 150 | 120 | 35.2 | 2550*950*1608 | 3856*1256*2068 | 1106A-70TG1 | 6 / L | 7.01 | UK |
| TP190 | 188 | 150 | 169 | 135 | 38.2 | 2550*950*1608 | 3856*1256*2068 | 1106A-70TAG2 | 6 / L | 7.01 | UK |
| TP220 | 219 | 175 | 197 | 158 | 46.4 | 2550*950*1608 | 3856*1256*2068 | 1106A-70TAG3 | 6 / L | 7.01 | UK |
| TP250 | 250 | 200 | 225 | 180 | 54.5 | 2650*1187*1775 | 3856*1256*2068 | 1206A-E70TTAG1 | 6 / L | 7.01 | UK |
| TP275 | 275 | 220 | 250 | 200 | 54.2 | 3150*1150*1800 | 4786*1556*2537 | 1506A-E88TAG1 | 6 / L | 8.80 | US |
| TP320 | 320 | 250 | 290 | 230 | 63.1 | 3150*1150*1800 | 4786*1556*2537 | 1506A-E88TAG3 | 6 / L | 8.80 | US |
| TP385 | 385 | 308 | 350 | 280 | 77.1 | 3150*1150*1800 | 4786*1556*2537 | 1506A-E88TAG5 | 6 / L | 8.80 | US |
| TP400 | 395 | 316 | 357 | 286 | 76.15 | 3200*1150*2000 | 4786*1556*2537 | 1706A-E93TAG1 | 6 / L | 9.29 | US |
| TP438 | 438 | 350 | 400 | 320 | 84 | 3200*1150*2000 | 4786*1556*2537 | 2206C-E13TAG2 | 6 / L | 12.50 | US |
| TP500 | 500 | 400 | 438 | 350 | 91 | 3440*1150*1990 | 5306*1566*2585 | 2206A-E13TAG6 | 6 / L | 12.50 | US |
| TP550 | 550 | 440 | 500 | 400 | 100 | 3440*1150*1990 | 5306*1566*2585 | 2506C-E15TAG1 | 6 / L | 15.00 | US |
| TP625 | 625 | 500 | 569 | 455 | 121 | 3440*1150*1990 | 5306*1566*2585 | 2506C-E15TAG3 | 6 / L | 15.20 | US |
| TP690 | 673 | 538 | 625 | 500 | 130 | 3440*1540*1960 | 6058*2438*2591 | 2806C-E18TAG1A | 6 / L | 18.13 | US |
| TP750 | 730 | 584 | 675 | 540 | 145 | 3440*1540*1960 | 6058*2438*2591 | 2806C-E18TAG3 | 6 / L | 18.13 | US |
| TP825 | 825 | 660 | 750 | 600 | 176 | 4235*1720*2220 | 6058*2438*2591 | 4006-23TAG2A | 6 / L | 22.92 | UK |
| TP940 | 944 | 755 | 850 | 680 | 200 | 4300*1720*2220 | 6058*2438*2591 | 4006-23TAG3A | 6 / L | 22.92 | UK |
| TP975 | 950 | 760 | 875 | 700 | 201 | 4565*2070*2400 | 6058*2438*2591 | 4008TAG1 | 8 / L | 30.56 | UK |
| TP1100 | 1080 | 864 | 1000 | 800 | 224 | 4565*2070*2400 | 6058*2438*2591 | 4008TAG2 | 8 / L | 30.56 | UK |
| TP1375 | 1350 | 1080 | 1250 | 1000 | 266 | 4720*2006*2530 | 12192*2438*2896 | 4012-46TWG2A | 12 / V | 45.48 | UK |
| TP1500 | 1500 | 1200 | 1350 | 1100 | 289 | 4720*2006*2530 | 12192*2438*2896 | 4012-46TWG3A | 12 / V | 45.48 | UK |
| TP1650 | 1670 | 1330 | 1500 | 1200 | 315 | 5000*2200*2565 | 12192*2438*2896 | 4012-46TAG2A | 12 / V | 45.84 | UK |
| TP1880 | 1880 | 1500 | 1700 | 1350 | 356 | 5000*2200*2565 | 12192*2438*2896 | 4012-46TAG3A | 12 / V | 45.84 | UK |

Above data is for reference only. For more details please contact us.

The ratings according to ISO 8528: + 25°C mASL; 3 0% relative humidity. For power loss percentage please consult Westinpower Technical Department.

Further voltage ratings are available under request: 60Hz_208V/220V/230V/240V/380V/400V/440V/460V/480V.

PRP - ISO8528: Prime power is the maximum power available during a variable power sequence, which may be run for an unlimited number of hours per year between stated maintenance intervals. The permissible average power output during at 24 hours period shall not exceed 80% of the prime power. 10% overload available for governing purposes only.

ESP - ISO8528: It is defined as the maximum power available under the agreed operating conditions, for which the generating set is capable of delivering for up to 500h of operation per year (of which no more than 300h for continuous use). The maintenance intervals and procedures being carried out as prescribed by the manufacturers.

No overload capability is available.



TB SERIES

Baudouin Engine



Compact
Design



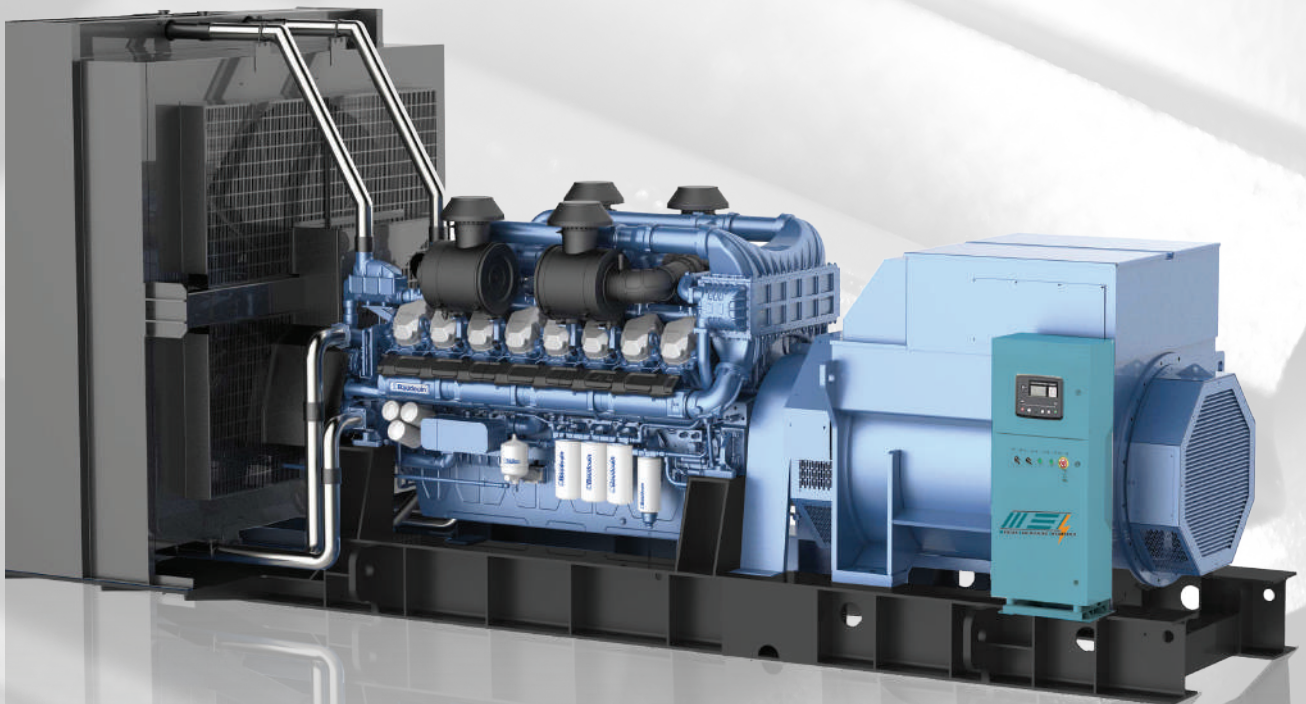
Cost
Effective



Communate
Europeia



ISO-9001
Certified



20KVA

Minimum Power
20kva

2750KVA

Maximum Power
2750kva

50hz

50hz(1500RPM)
availle

60hz

60hz(1800RPM)
availle

BAUDOUIIN ENGINE

Baudouin Engines Power range 20KVA ~ 2750KVA

- Adopting Baudouin engines, having a reputation for high quality and high adaptability;
- Engine power performance, economic efficiency and serviceability have reached the international advanced level;
- High reliability design, resulting in extended maintenance intervals;
- High pressure common rail fuel injection technology, operating at 2200bar;
- New generation WISE series control system;
- High efficiency, high pressure ratio supercharging technology;
- Low temperature water-air intercooling technology;



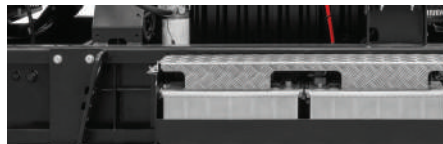
Using world known controllers for each generator set.



Westinpower MEI ensures that each engine is brand new and certified.



Using world well known brands alternator for each genset.



Quality genset base, ensuring the genset is stable during usage.

Selections of brands for controllers: Deapsea, Carnap, Smartgen, Deif, etc. Other controller brands can also be supplied, please contact us for special requirements.

Selections of brands for alternators: Stamford, Leroy Somer, Mecc alte, Cedex, etc.

Other alternator brands can also be supplied, please contact us for special requirements.

TB

TB stands for
Westin MEI power
Baudouin products

GB stands for
Westinpower MEI High
Voltage Baudouin.

**WESTIN
POWER**®

MEI
MODERN ENGINEERING INDUSTRIES



TB SERIES 50hz

Powered by Baudouin Engine

TB Series

400/230V

20-2750KVA

| Genset Model | ESP | | PRP | | Fuel Cons |  or  | Engine Model | Cyl Arrangement | Displacement (L) | |
|--------------|------|------|------|------|-----------|--|----------------|-----------------|------------------|-----------|
| | KVA | KW | KVA | KW | L/H | L*W*H(mm) | | | | L*W*H(mm) |
| TB20 | 20 | 16 | 18 | 15 | 4.7 | 1425*680*1140 | 2396*1056*1723 | 4M06G20/5 | 4 / L | 2.3 |
| TB25 | 25 | 20 | 23 | 18 | 6.1 | 1460*680*1140 | 2396*1056*1723 | 4M06G25/5 | 4 / L | 2.3 |
| TB35 | 35 | 28 | 32 | 26 | 7.6 | 1580*735*1150 | 2396*1056*1723 | 4M06G35/5 | 4 / L | 2.3 |
| TB44 | 44 | 35 | 40 | 32 | 9.5 | 1600*735*1150 | 2396*1056*1723 | 4M06G44/5 | 4 / L | 2.3 |
| TB50 | 50 | 40 | 45 | 36 | 10.7 | 1565*680*1150 | 2396*1056*1723 | 4M06G50/5 | 4 / L | 2.3 |
| TB72 | 72 | 57 | 65 | 52 | 15 | 1890*785*1240 | 3146*1056*1850 | 4M10G70/5 | 4 / L | 4.087 |
| TB88 | 88 | 70 | 80 | 64 | 18.8 | 1940*785*1240 | 3146*1056*1850 | 4M10G88/5 | 4 / L | 4.087 |
| TB110 | 110 | 88 | 100 | 80 | 21.3 | 1965*791*1345 | 3146*1056*1850 | 4M10G110/5 | 4 / L | 4.087 |
| TB165 | 165 | 132 | 150 | 120 | 32.6 | 2400*860*1460 | 3436*1106*1968 | 6M11G165/5 | 6 / L | 6.75 |
| TB220 | 220 | 176 | 200 | 160 | 43.1 | 2715*1085*1615 | 3686*1256*2068 | 6M16G220/5 | 6 / L | 9.726 |
| TB250 | 250 | 200 | 230 | 184 | 50.9 | 2770*1085*1615 | 3686*1256*2068 | 6M16G250/5 | 6 / L | 9.726 |
| TB275 | 275 | 220 | 250 | 200 | 56.9 | 2770*1085*1615 | 3686*1256*2068 | 6M16G275/5 | 6 / L | 9.726 |
| TB350 | 350 | 280 | 320 | 256 | 70.5 | 2895*1135*1660 | 4366*1406*2260 | 6M16G350/5 | 6 / L | 9.726 |
| TB400 | 400 | 320 | 375 | 300 | 82.1 | 3010*1150*1715 | 4786*1356*2537 | 6M21G400/5 | 6 / L | 12.54 |
| TB440 | 440 | 352 | 400 | 320 | 85.5 | 3010*1150*1715 | 4786*1356*2537 | 6M21G440/5 | 6 / L | 12.54 |
| TB500 | 500 | 400 | 450 | 360 | 96.58 | 3055*1155*1725 | 5306*1566*2585 | 6M21G500/5 | 6 / L | 12.54 |
| TB550 | 550 | 440 | 500 | 400 | 109.5 | 3140*1285*1840 | 5306*1566*2585 | 6M21G550/5 | 6 / L | 12.54 |
| TB715 | 715 | 572 | 650 | 520 | 136.3 | 3630*1360*2085 | 6058*2438*2591 | 6M33G715/5 | 6 / L | 19.6 |
| TB750 | 738 | 590 | 670 | 536 | 151.1 | 3630*1360*2085 | 6058*2438*2591 | 6M33G750/5 | 6 / L | 19.6 |
| TB825 | 825 | 660 | 750 | 600 | 161.5 | 3700*1360*2085 | 6058*2438*2591 | 6M33G825/5 | 6 / L | 19.6 |
| TB900 | 900 | 720 | 815 | 652 | 173.7 | 4210*1800*2500 | N/A | 12M26G900/5 | 12 / V | 31.8 |
| TB1000 | 1000 | 800 | 900 | 720 | 195.5 | 4210*1800*2500 | N/A | 12M26G1000/5 | 12 / V | 31.8 |
| TB1120 | 1120 | 898 | 1020 | 816 | 207.1 | 4330*1800*2500 | N/A | 12M26G1100/5 | 12 / V | 31.8 |
| TB1250 | 1230 | 984 | 1150 | 920 | 236.2 | 4625*1925*2745 | N/A | 12M33G1250/5 | 12 / V | 39.2 |
| TB1500 | 1500 | 1200 | 1375 | 1100 | 296.9 | 4720*1925*2745 | N/A | 12M33G1500/5 | 12 / V | 39.2 |
| TB1650 | 1650 | 1320 | 1500 | 1200 | 324 | 4755*2295*2740 | N/A | 12M33G1650/5 | 12 / V | 39.2 |
| TB1900 | 1873 | 1498 | 1750 | 1400 | 364.3 | 5170*2290*2835 | N/A | 16M33G1900/5 | 16 / V | 52.3 |
| TB2000 | 2000 | 1600 | 1875 | 1500 | 401 | 5170*2290*2835 | N/A | 16M33G2000/5 | 16 / V | 52.3 |
| TB2250 | 2250 | 1800 | 2000 | 1600 | 485.3 | 5375*2810*3220 | N/A | 16M33G2250/5 | 16 / V | 52.3 |
| TB2500 | 2500 | 2000 | 2250 | 1800 | 495 | 6685*2295*3005 | N/A | 20M33G2500/5 | 20 / V | 65.4 |
| TB2750 | 2750 | 2200 | 2500 | 2000 | 513.9 | 6530*2300*3140 | N/A | 12M55G2750/5 | 12 / V | 65.65 |

Above data is for reference only. For more details please contact us.

The rating is according to ISO 8528: + 25°C mASL; 30% relative humidity. For power loss percentage please consult Westinpower Technical Department.

Further voltage rating are available under request:50HZ_380V/400V/415V/440V.

PRP - ISO8528: Prime power is the maximum power available during a variable power sequence, which may be run for an unlimited number of hours per year between stated maintenance intervals. The permissible average power output during at 24 hours period shall not exceed 80% of the prime power. 10% overload available for governing purposes only.

ESP - ISO8528: It is defined as the maximum power available under the agreed operating conditions, for which the generating set is capable of deliberating for up to 500h of operation per year (of which no more than 300h for continuative use) The maintenance intervals and procedures being carried out as prescribed by the manufacturers.

No overload capability is available.



TB SERIES



Powered by Baudouin Engine

TB Series

380/220V

25-3106KVA

| Genset Model | ESP | | PRP | | Fuel Cons L/H | L*W*H(mm) | or L*W*H(mm) | Engine Model | Cyl Arrangement | Displacement (L) |
|--------------|------|------|------|------|---------------|------------------|-----------------|--------------|-----------------|------------------|
| | KVA | KW | KVA | KW | | | | | | |
| TB25 | 25 | 20 | 23 | 18 | 6.5 | 1650*820*1355 | 2396*1056*1723 | 4M06G20/6 | 4 / L | 2.3 |
| TB32 | 32 | 25 | 29 | 23 | 7.3 | 1800*820*1355 | 2396*1056*1723 | 4M06G25/6 | 4 / L | 2.3 |
| TB42 | 41 | 33 | 38 | 30 | 9.3 | 1800*820*1355 | 2396*1056*1723 | 4M06G33/6 | 4 / L | 2.3 |
| TB50 | 51 | 41 | 47 | 37 | 10.9 | 1800*810*1248 | 2396*1056*1723 | 4M06G41/6 | 4 / L | 2.3 |
| TB63 | 63 | 50 | 56 | 45 | 13.1 | 1800*815*1248 | 2396*1056*1723 | 4M06G50/6 | 4 / L | 2.3 |
| TB70 | 69 | 55 | 63 | 50 | 14.4 | 1856*835*1351.5 | 2396*1056*1723 | 4M06G55/6 | 4 / L | 2.3 |
| TB100 | 100 | 80 | 94 | 75 | 21.6 | 2239*900*1412.5 | 3436*1106*1968 | 4M10G83/6 | 4 / L | 4.087 |
| TB125 | 125 | 100 | 112 | 90 | 26 | 2239*900*1412.5 | 3436*1106*1968 | 4M10G100/6 | 4 / L | 4.087 |
| TB140 | 138 | 110 | 125 | 100 | 28.3 | 2480*1125*1533 | 3436*1106*1968 | 6M11G110/6 | 6 / L | 6.75 |
| TB170 | 170 | 135 | 150 | 120 | 34.2 | 2400*1000*1430 | 3436*1106*1968 | 6M11G135/6 | 6 / L | 6.75 |
| TB200 | 200 | 160 | 181 | 145 | 40 | 2488*983*1533 | 3436*1106*1968 | 6M11G160/6 | 6 / L | 6.75 |
| TB220 | 220 | 176 | 200 | 160 | / | 2576*1012*1668.5 | 3856*1256*2068 | 6M11G176/6 | 6 / L | 6.75 |
| TB250 | 250 | 200 | 225 | 180 | 51.2 | 2576*1012*1668.5 | 3856*1256*2068 | 6M16G200/6 | 6 / L | 9.726 |
| TB275 | 275 | 220 | 250 | 200 | 56.5 | 2576*1012*1668.5 | 3856*1256*2068 | 6M16G220/6 | 6 / L | 9.726 |
| TB310 | 313 | 250 | 285 | 227 | 62.6 | 2576*1012*1668.5 | 3856*1256*2068 | 6M16G250/6 | 6 / L | 9.726 |
| TB385 | 385 | 308 | 350 | 280 | / | 3130*1380*2050 | 5306*1566*2585 | 6M16G308/6 | 6 / L | 9.726 |
| TB410 | 413 | 330 | 375 | 300 | 82.3 | 3205*1360*2000 | 5306*1566*2585 | 6M21G330/6 | 6 / L | 12.54 |
| TB485 | 488 | 390 | 438 | 350 | 98.1 | 3130*1380*2050 | 5306*1566*2585 | 6M21G390/6 | 6 / L | 12.54 |
| TB500 | 500 | 400 | 455 | 360 | / | 3130*1380*2050 | 5306*1566*2585 | 6M21G400/6 | 6 / L | 12.54 |
| TB575 | 575 | 460 | 500 | 400 | 109.6 | 3376*1389*2131 | 5306*1566*2585 | 6M21G460/6 | 6 / L | 12.54 |
| TB625 | 625 | 500 | 563 | 450 | 124.5 | 3580*1555*2150 | 5456*2156*2313 | 6M26G500/6 | 6 / L | 15.9 |
| TB720 | 719 | 575 | 650 | 520 | 139 | 3640*1740*2115 | 5456*2156*2313 | 6M33G575/6 | 6 / L | 19.6 |
| TB800 | 730 | 584 | 675 | 540 | 150.7 | 4200*2100*2480 | 6058*2438*2591 | 6M33G600/6 | 6 / L | 19.6 |
| TB825 | 825 | 660 | 750 | 600 | / | 4200*2100*2480 | 6058*2438*2591 | 6M33G660/6 | 6 / L | 19.6 |
| TB1000 | 1000 | 800 | 900 | 720 | 203.1 | 4270*2100*2480 | 6058*2438*2591 | 12M26G800/6 | 12 / V | 31.8 |
| TB1125 | 1125 | 900 | 1000 | 800 | 217.3 | 4270*2100*2480 | 6058*2438*2591 | 12M26G900/6 | 12 / V | 31.8 |
| TB1250 | 1250 | 1000 | 1138 | 910 | / | 4270*2100*2480 | 6058*2438*2591 | 12M26G1000/6 | 12 / V | 31.8 |
| TB1375 | 1375 | 1100 | 1250 | 1000 | 278.7 | 4350*2100*2263 | 12192*2438*2896 | 12M33G1100/6 | 12 / V | 39.2 |
| TB1465 | 1500 | 1200 | 1365 | 1092 | / | 4805*2200*2630 | N/A | 12M33G1200/6 | 12 / V | 39.2 |
| TB1650 | 1650 | 1300 | 1470 | 1176 | / | 4805*2200*2630 | N/A | 12M33G1300/6 | 12 / V | 39.2 |
| TB1875 | 1875 | 1500 | 1706 | 1365 | 359.4 | 5685*2160*2562 | N/A | 16M33G1500/6 | 16 / V | 52.3 |
| TB2050 | 2050 | 1640 | 1875 | 1500 | 382.8 | 5685*2160*2562 | N/A | 16M33G1650/6 | 16 / V | 52.3 |
| TB2200 | 2150 | 1720 | 1988 | 1600 | / | 5685*2160*2562 | N/A | 16M33G1750/6 | 16 / V | 52.3 |
| TB2500 | 2500 | 2000 | 2250 | 1800 | 493 | 6870*2740*2650 | N/A | 20M33G2000/6 | 20 / V | 65.4 |
| TB2815 | 2788 | 2230 | 2500 | 2000 | / | 6870*2740*2650 | N/A | 20M33G2200/6 | 20 / V | 65.4 |
| TB3125 | 3106 | 2485 | 2813 | 2250 | 584.6 | / | N/A | 12M55G2500/6 | 12 / V | 65.65 |

Above data is for reference only. For more details please contact us.

The ratings are according to ISO 8528: + 25°C mASL; 3 0% relative humidity. For power loss percentage please consult Westinpower Technical Department.

Further voltage ratings are available under request: 60Hz_208V/220V/230V/240V/380V/400V/440V/460V/480V.

PRP - ISO8528: Prime power is the maximum power available during a variable power sequence, which may be run for an unlimited number of hours per year between stated maintenance intervals. The permissible average power output during at 24 hours period shall not exceed 80% of the prime power. 10% overload available for governing purposes only.

ESP - ISO8528: It is defined as the maximum power available under the agreed operating conditions, for which the generating set is capable of delivering for up to 500h of operation per year (of which no more than 300h for continuous use) The maintenance intervals and procedures being carried out as prescribed by the manufacturers.



No overload capability is available.

01.

XINJIANG Well Drilling Project

Generator Set Model

- 5 units of DMC1700T Genset
(SME engine coupled with Stamford alternator)
- 1 unit of TV550T Genset
(Volvo engine coupled with Stamford alternator)

Project Brief

- Generator sets for Xinjiang well drilling project are used as power for 6 pieces of rigs with length of 9,000 meters in a drilling platform of an oil exploratory company. It consists of 6 units of cabin-type diesel generator sets. Each complete generator system includes 5 units of 1,200kW diesel generator sets synchronized as prime power, 1 unit of 400kW as supplementary generator set, air source system and power room. The system provides safe, stable and reliable power to the drilling platform.

Project Innovation

- The generator sets are customized for the drilling platform, and suitable for high temperature, low temperature and dusty environmental conditions;
- 6 units of cabin type generator sets can be assembled as a complete power room, which is easy for installation and disassembly, and convenient for the field operations of drilling teams;
- The prime working generator sets are pneumatic start-up machines, which are capable for harsh environment, and avoiding the problem that the starting power of the battery is reduced due to the severe low temperature conditions which makes the generator set unable to start, and ensuring the starting performance of the generator sets;
- The generator sets can be remotely monitored by the cloud monitoring system; All circuit breakers and lighting systems are explosion-proof.

02.

Zhuhai JinWan Offshore Wind Farm



Type: TC550T

Power: 400Kw / Voltage: 400/230V, 50HZ

Fuel type: Diesel

Features: Zhuhai Jinwan Offshore Wind Farm is currently the largest offshore wind farm in the Guangdong-Hong Kong Macao Greater Bay Area. With 5,300,000,000RMB of investment, the wind farm equips 55 wind generating set, with total power capacity up to 300,000kW, the expected annual power production to the grid is 729,000,000kWh. The wind farm equips a TC550T diesel generator provided by Westinpower.



03.

Huawei Huzhou Data Center



Type: GU2500T

Power: 2500Kva / Voltage:10.5KV, 50HZ

Fuel type: Diesel

Features: Huawei Huzhou Data Center is located in the high-tech zone of Huzhou City. The generator set equipped in the data center applies TC QSK60-G21 engine, DSE8610 synchronizing & load sharing control module, and DSE8004 graphical remote overview display.



Powering Your Success: Our Commitment to After-Sales Service

We've Got You Covered

At Westinpower MEI, we understand that reliable power is essential to your success. That's why we're committed to providing not just high-quality generators, but also exceptional after sales service to ensure that your power needs are always met. Our after-sales service policy is designed to give you peace of mind, with a standard warranty of one year or 1000 hours, whichever comes first.

We believe in standing behind our products and ensuring that our customers are completely satisfied with their purchase. That's why we offer a comprehensive after sales service, including technical support, maintenance and repair services, and spare parts supply. Our team of highly trained technicians is available to provide expert assistance whenever you need it, whether it's troubleshooting a problem or performing routine maintenance.

Our standard warranty of one year or 1000 hours is designed to give you confidence in your purchase, but we understand that different users have different needs. That's why we're always willing to discuss our warranty policy to ensure that it meets your specific requirements. We believe in building long-term relationships with our customers and providing customized solutions that meet their unique needs.

In addition to our standard warranty, we also offer a range of extended warranty options to provide even greater peace of mind. Our extended warranty options are designed to provide additional coverage for specific components or systems, giving you added protection against unexpected repairs or breakdowns.

FAQ:

A. Definition of warranty period: 1000 hours or 1 year of operation within 18 months after delivery (whichever comes first), or in accordance with the relevant provisions of the contractor due to factory negligence, the supplier shall be responsible for the maintenance of all parts damaged or other faults of the generator unit caused by negligent assembly of the manufacturer or improper selection of design and raw materials.

B. Diesel generator sets vulnerable parts, daily use parts, manual operations error, and generator unit failure caused by negligent maintenance are not covered by this warranty.



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