Weiman



Fujian Weiman Power Technology Co., Ltd has been manufacturing generator sets since 1993 and today, is one of China's largest producers of dependable power with more than 8,000 generator sets annually leaving the factory. The generator sets range from 8 to 4000 kVA and are exported to more than 50 countries and regions.

Weiman generator sets are built in a 15,000 m² facility in Fuan that includes advanced laser cutters, CNC turret punches and bending machines, laser welders, and digital testing systems. Production is supported by CAD and 3D aided design systems as well as research, sales and after-sale service organisations.

Weiman primary and backup power systems are used in a broad range of critical applications. These include data centres, telecommunications facilities, airports, oil and gas production, mines, commercial buildings, hotels, hospitals, industrial plants and many other places requiring dependable power.

Key Facts

Customer
Fujian Weiman Power
Technology Co., Ltd.

Location Fuan, Fujian province, China

Engine models

Perkins° 400, 1100, 1500,
2000 and 4000 Series

Application **Generator sets**

OEM website wt-motor.com





Powered by Perkins

Weiman's decision to use the full range of Perkins electric power engines, from the 400 through to the 4000 Series, in its generator sets is part of the company's focus on supplying customers with high-quality products and comprehensive service and support.

"To serve its global customer base, the company has developed long-term relationships with several world-famous component suppliers to the power industry," explained Weiman general manager Changguang Huang. Among them is Perkins, who Weiman chose to collaborate with thanks to Perkins' reputation for manufacturing engines that can be used in harsh environments, and which also deliver on reliability, durability and total operating cost.

"Weiman's generator sets, fitted with Perkins engines, have been tested in many extreme locations, from the snow to the desert, and have proved to deliver consistent, stable performance, winning the trust and praise of Weiman users all over the world."

Dependable power for 100 hospitals

Weiman recently supplied more than 100 generator sets to the Indonesian government to provide backup power for hospitals across the nation. The generator sets provided range from 350 to 650 kVA in prime power applications and 385 to 715 kVA in standby installations. Most of them are configured with Weiman's 'Silent' option to minimise operating noise in the hospital environment.

All of the Indonesian generator sets are powered by Perkins® 2000 Series engines. These are proven workhorses with displacements ranging from 12.5 to 18.1 litres and outputs from 350 to 650 kVA in prime applications and 400 to 700 kVA in standby mode.

"Weiman's generator sets, fitted with Perkins engines, have been tested in many extreme locations, from the snow to the desert, and have proved to deliver consistent, stable performance, winning the trust and praise of Weiman users all over the world."

Changguang Huang, general manager, Weiman

The Perkins 2000 Series engines used by Weiman are six cylinder inline turbocharged engines which meet current emission standards for power generation applications.

Dependable service and support

The 'trust and praise' earned from Weiman users is also a reflection of the effectiveness of the global network of Perkins authorised distributors that supports Perkins engines. Genuine Perkins parts and trained technicians are available virtually anywhere a Weiman generator set is working.

Weiman's local distributor, Sime Darby Elco Power Equipment, also provides technical support as well as engines and parts. Changguang describes the relationship this way.

"Sime Darby Elco Power Equipment, the Perkins distributor in the south, north-west and south-west of China, has provided Weiman with high-quality and reliable Perkins engine for many years, in addition to providing strong support for Weiman's aftersales products.

"The Weiman team is focused on working together to continue delivering excellent products to meet customers' varied power generation needs, wherever they are located around the world."

The **Perkins® 2000 Series** engines used by Weiman are all six cylinder inline turbocharged engines which meet current emission standards for power generation applications.

