

Reliable solutions

**Power Solutions for
Mining Industry**

TEKSAN



*25th
year*





WHENEVER YOU NEED POWER, WE ARE ALWAYS WITH YOU...SINCE 1994!

As Teksan, we are always there for you with our quality solutions designed for your requirements and our 7/24 fast technical support and maintenance services provided after-sales whenever and wherever you require the support of a continuous power. While your company is moving rapidly on the way to success, you shall always feel the support of Teksan, your trusted partner in power solutions.

Because Teksan is a member of your family...



We know the challenges of your business, and we design tailor-made solutions that exceed your expectations...

Thanks to our high performing and robust solutions that are specially designed for mining industry, not only on the surface but also under the ground we are always there for you. With Teksan's quality products that have low fuel consumption, high efficiency rates even under the most challenging conditions such as dust, vibration, high or low temperature, you will always be on the safe side.

While custom-made power solutions of Teksan decrease your opex with their low fuel consumptions, their robust structures minimize the risk of failure, their designs and state-of-the-art features provide easy maintenance. Not only with its reliable products but also with its comprehensive, fast technical and spare parts support, Teksan will deliver added value to your business.

Teksan not only manufactures mobile and stationary gensets with specially insulated canopies for the full protection against loud noise, fire as well as liquid contact, and can with optional features such as remote radiator, high capacity fuel tanks, remote monitoring system but also safe-guards your uninterrupted power through its strong after-sales services...



**TAILOR-MADE
POWER
SOLUTIONS**



**SPECIAL
INSULATION
AND FILTER
OPTIONS**



**7/24
TECHNICAL
SERVICE SUPPORT**





PROJECT REQUIREMENTS

Providing the energy need of specially produced stone crusher.

SOLUTION WE HAVE PROVIDED

A special 330 kVA genset was coupled with 450 kVA special type alternator for the continuous operation of the mobile crusher, in addition, the field type air intake filters to prevent dusty environment effects and leaf type manual shutter to prevent dust from entering the machine when the machine is not working were used.



OPTIONS

- Bowl-type special vibration mounts between the engine and the frame, Specially designed panel with sheet metal protection,
- Reinforced, double-wall fuel tank with a special frame, Fuel filling strainer,

- Fuel tank ventilation in front of the radiator,
- Crankcase ventilation in front of the cabinet,
- Warning buzzer system for faults and low fuel level warnings,
- Interchangeable type sand filter for the air intake section of the cabinet, Special filter for the air exhaust section of the cabinet, leave type manual blind in front of the radiator.





SOME OF OUR REFERENCES IN MINING INDUSTRY

■ Maden Tetkik Arama Eastern Mediterranean Branch	ADANA	■ Ozyurt Makine	ISTANBUL
■ Eti Maden İşletmeleri	BALIKESİR	■ Zengin Kum Kuzey Madencilik	ISTANBUL
■ Gunay Kardeşler Madencilik	HATAY	■ Onallar Madencilik	KAYSERİ
■ Koyunoglu Madencilik	İCEL	■ Maksor Madencilik	MALATYA
■ Akcelik Madencilik	ISTANBUL	■ İmbat Madencilik	MANİSA
■ Betuma Madencilik	ISTANBUL	■ Crd Lojistik, İnSaar ve Petrol	MERSİN
■ İskum İnSaar Madencilik	ISTANBUL	■ Grafit Madencilik	MUGLA
■ Kuzey Bogazi Maden İşletmeleri	ISTANBUL	■ Ozdemir Antimuan Madenleri	TOKAT
		■ Altug Madencilik	İRAQ

SOME OF OUR SPECIAL SOLUTIONS FOR YOU



Tailor-made System and Panel Designs



Special Insulation Options



Super Silent Cabinets



Remote Monitoring System



Service Maintenance Packages



High Capacity Fuel Tanks



Fire Extinguishing and Protection System



Vibration Dampening Systems



Mobile Generator And Illumination Solutions



Remote Radiator Applications

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FOR YOU**

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+90 850 222 8576
TKSN
www.teksan.com
info@teksan.com