



**CAT[®] RENTAL POWER SOLUTIONS
FOR NORTH AMERICA.**





Rental power you can count on.

- Scheduled power shutdowns
- Remote construction sites
- New or expanded facilities
- Seasonal peak load needs
- Unscheduled downtime on equipment

WHETHER OR NOT THE OUTAGE WAS EXPECTED, WE'RE HERE TO KEEP YOUR OPERATION RUNNING.

From planned events to unplanned power outages, having a temporary power plan in place is crucial to ensuring the power you need is there when you need it. Cat® Rental Power is always standing by to get you set up and running quickly with the largest fleet of generator sets in North America, temperature control units, and compressed air equipment, all built exclusively for rental applications. Plus, we have over 1,600 worldwide locations to support you along the way.

One call connects you with the Cat Rental Power team (1-800-RENT-CAT), and we can have equipment on the way in minutes. You can expect fast, no-hassle service and complete 24-hour support at terms attractive to your bottom line.

Whatever your business, whatever your needs, count on Cat Rental Power.

1-800-RENT-CAT
(1-800-7368-228)
FOR IMMEDIATE CONTACT.

LOOK FOR CAT RENTAL POWER HARD AT WORK FROM COAST TO COAST.

WHEN YOU NEED PERFORMANCE, WE CAN GET YOU UP AND RUNNING WITH RELIABLE POWER.



Complete Solutions

Single-source access to all product and accessory needs, including continuous power systems, cooling systems and air compressors.

Support

Experts available every step of the way to assist you in designing a system, delivering equipment, providing technical support, service, maintenance and training programs for rental projects.

Response

Reliable rental power provider that understands the urgency of your needs. We can immediately outfit your system, deliver it (with all the ancillary equipment included), provide the connection, fuel, start-up, service and maintenance, and can remain on-site to provide support when necessary.

Costs

Cat Dealers are sensitive to cost issues and will work with you to plan for temporary power needs. They can offer customizable financing and contingency agreements.

Environmental Considerations

Our units are specially engineered to produce lower gas/diesel emissions and meet or exceed local emissions standards, and will offer options such as sound attenuation for sensitive environments. All units come with standard fuel containment.





From building construction to hurricane relief, concert-stage lighting to peak-time utility power, Cat Rental Power delivers clean, reliable, fuel-efficient generator sets whenever and wherever you need them. Imagine a global dealer network to help you connect and deliver mobile power in any size package you need. Plus, you get unmatched support and service from us.

Applications

- Construction/mining
- Manufacturing
- Electric utilities
- Maritime and shipping
- Healthcare
- Data centers
- Disaster recovery
- Agriculture
- Entertainment/special events
- Oil and gas
- Banking and finance
- Schools and colleges
- Telecommunications
- Public/civil service

Diesel and gas generator sets available from 20-5000 kW.

Ancillary equipment available for your power needs:

- Cable
- Fuel tanks
- Load banks
- Transformers
- Distribution gear

Cat equipment is sound-attenuated, self-contained and easily transportable. Designed for quick connection and fast, easy service.

CAT RENTAL UNITS – TOWABLE

Generator Set Model	Standby Power	Prime Power	Engine	Noise Levels dBA @7m	Fuel Tank Capacity (gal)	Standby Consumption 100% load (gal/hr)	Standby Running Time	Dimension (with Trailer)			
								Length (in)	Width (in)	Height (in)	Weight (lb)
XQ20	20 ekW	18 ekW	Cat C2.2	63	45	1.7	26	135	62.8	71.7	3,084
XQ30	30 ekW	27 ekW	Cat C2.2	60.3	77	2.6	29	148.2	76.5	81.3	4,753
XQ45	45 ekW	41 ekW	Cat C4.4	63.8	157	4.1	31+	183.1	76.5	85.3	6,711
XQ60	60 ekW	54 ekW	Cat C4.4	63.1	157	5.2	24+	183.1	76.5	85.3	6,980
XQ80	80 ekW	70 ekW	Cat C4.4	67.5	167	6.5	32	194.74	76.5	101.5	8,159
XQ100	100 ekW	90 ekW	Cat C4.4	68.2	167	7.7	27	194.74	76.5	101.5	8,269
XQ175	175 ekW	157.5 ekW	Cat C6.6	73	264	13.9	19	207.75	76.5	99.54	10,605
XQ230	230 ekW	210 ekW	Cat C9	70.2	400	18.3	28	246	100	113.5	13,690
XQ300	300 ekW	275 ekW	Cat C9	70.2	400	23.5	24	246	100	113.5	13,690
XQ400	400 ekW	365 ekW	Cat C15	71.7	520	31.9	21	274.8	102	132.13	21,300



XQ175



XQ800

CAT RENTAL UNITS – CONTAINERIZED

Generator Set Model	Standby Power	Prime Power	Engine	Noise Levels dBA @7m	Fuel Tank Capacity (gal)	Standby Consumption 100% load (gal/hr)	Standby Running Time	Dimension (with Trailer)			
								Length (in)	Width (in)	Height (in)	Weight (lb)
XQ500	500 ekW	455 ekW	Cat C15	72	700	53.9	24	240	96	150	35,050
XQ600	600 ekW	545 ekW	Cat C18	75	428	43	14	240	96	114	30,000
XQ800	795 ekW	725 ekW	Cat C27	73	1250	58.8	28	360	96	162	46,547
PM1000	1000 ekW	910 ekW	Cat C32	87	500	72	8	240	96	102	29,300
RC1000	1000 ekW	910 ekW	Cat C32	80+ (15m)	1250	73.6 @ 60Hz (68.3 @ 50Hz)	23.5	360	96	114	38,000
XQ1000	1000 ekW	910 ekW	Cat C32	72 (15m)	1250	73.6 @60Hz (68.3 @ 50Hz)	23.5	360	96	114	39,000
XQ2000	2000 ekW	1825 ekW	Cat 3516C	79	1250	138.9	11.5	480	96	168	93,000

TEMPERATURE CONTROL

Cat Rental Power can provide you with not only the cooling equipment to meet your specifications, but also the expertise to make it do the job right. We'll see you through power failures, special events, season heat waves, maintenance shutdowns and other temporary needs.

Our fleet includes heaters from 150,000 – 4 million BTUs and air conditioners from 5-90 tons, air-cooled liquid chillers from 50-500 tons, and brine chillers for freezers and sensitive processes.

Ancillary equipment is available to meet your system requirements: cooling towers, air handlers, heat exchangers, ductwork, diffusers, pumps, hoses and valves – everything to ensure maximum business results.

Applications

- Electronics manufacturing
- Food and beverage packaging
- Pharmaceutical and chemical production
- Seasonal warehouse cooling
- Dehumidification for construction drying, mold inhibition
- Jacketed reactor cooling
- Dense air injection for turbines or oil refining
- Blast furnace cooling
- Computer/data center climate control
- Seasonal or emergency comfort cooling
- Tent heating and cooling for special events

Get the cooling equipment you need and the expertise to make it work for you.

COMPRESSED AIR

Cat Rental Power is your source for reliable, clean, dry, oil-free compressed air. Spiral-drive and rotary screw compressors powered by Cat diesel engines or high-efficiency electric motors, deliver low-cost air at almost any flow and pressure for the ultimate in flexibility. Cat Dealers are experts in compressed air and understand your industry. They'll meet your need – no matter how large, complex or urgent. Your dealer team will assess your system, determine what equipment you need, deliver it and, if you want, handle the entire installation. Trust us to understand your compressed air needs and do what it takes to meet your deadline.

Applications

Cat Rental Power compressors suit virtually any construction or industrial purpose. We also offer aftercooled and filtered (AF) systems for applications that need clean, instrument-quality air. AF technology uses two filter stages to trap particles down to 0.01 micron. You get air virtually free of aerosols, particulate and other contaminants, meeting or exceeding ISO 8573-1: Class 1.7.1 standards. A separate desiccant dryer can deliver dry air down to -40 F.

- Air compression output from 185-1600 cfm; 100-500 psi
- Oil-free, oil-flooded or instrument quality applications
- After-cooled and filtered (AF) units
- Portable sound-attenuated enclosures
- Cold-weather protected to -20°F (-28°C)



EMERGENCY PLANNING



It's critical to plan for emergencies. Effective planning helps you act quickly and effectively, and will save time and money during scheduled shutdowns. We can help with expert contingency planning service and financially attractive programs that ensure you get equipment before it's too late. We'll analyze your loads and deploy equipment quickly, according to plan. A relationship with us means you have people in your corner you can trust to respond day or night.

Because a major storm or flood can result in severe damage, it is wise to plan for scenarios in which even backup power systems fail. Mobile power equipment should be sized in the same manner as permanent backup power. Other considerations for each facility include:

LOCATION

Space must be available for parking the generator set outside buildings. If a facility has a large power requirement but lacks space to install a large power module (up to 8 feet wide by 40 feet long – or 2.5 meters wide by 12 meters long), two or more smaller units will perform just as efficiently.

ACCESSORY REQUIREMENTS

Cable is necessary to connect the generator sets to the building's electrical system. Transformers, load banks, bus bars, distribution panels, feeder plants, fuses, outlets, load centers and other accessories may also be necessary.

FUEL REQUIREMENTS

During an emergency, diesel fuel supplies and delivery may be sporadic. A fuel tank with capacity for at least 24 hours of run-time is advisable.

STAFFING REQUIREMENTS

If on-staff personnel are not experienced with power-generation equipment, it is necessary to arrange for professional assistance to install and operate the mobile units.





POWER NEED

The Summer Camp Music Festival attracts 20,000 music lovers from around the world to Three Sisters Park in Chillicothe, Illinois, every Memorial Day weekend. With performances on seven stages over three days, reliable power is a critical component of the festival's success. In addition to stage operations, electricity is needed for 30 vendor tents and temporary buildings that house the box office, management offices, dressing rooms and showers.

SOLUTION

A network of 19 Cat diesel generator sets ranging in output from 27 to 365 kW was configured by Cat Dealer Altorfer Power Systems to provide secure and safe power for every aspect of the festival venue. According to Jay Goldberg, president of Jay Goldberg Events & Entertainment, the quality of Cat generator sets and outstanding service from the dealer are the reasons Summer Camp relies on Altorfer year after year. "Whenever we have a problem, there has been someone there – not within hours but within minutes," Goldberg said. "Everything we do depends on power, and the partnership with Altorfer has allowed us to grow live entertainment in this area."

CUSTOMER

Jay Goldberg Events & Entertainment

LOCATION

Chillicothe, Illinois, USA

CUSTOMER BUSINESS ISSUE

Reliable, portable power for the Summer Camp 2011 Music Festival

SOLUTION

- Two Cat® 27 kW XQ30 diesel generator sets
- One Cat 54 kW XQ60 diesel generator sets
- Four Cat 90 kW XQ100 diesel generator sets
- Seven Cat 210 kW XQ230 diesel generator sets
- Three Cat 275 kW XQ300 diesel generator sets
- Two Cat 365 kW XQ400 diesel generator sets

• 30-ton DX air conditioning unit

• Service and maintenance

CAT DEALER

Altorfer Power Systems



POWER NEED

North Church Gravel is an extensive sand and gravel operation consisting of a 365 acre site in northern New Jersey. The company's customer base includes a variety of major finished concrete block product manufacturers and numerous large land development contractors. To increase output from 750,000 tons to 1.2 million tons, North Church Gravel began an expansion plan which required a complete layout change of buildings and processing equipment, which forced the company to rent a temporary generator to provide needed power and comply with stringent state and federal emissions standards.

SOLUTION

Working with Cat Dealer Foley Power Systems, the operators of North Church Gravel selected the Cat XQ800 mobile diesel generator set. Rated for prime operation at 725 kW, the Cat XQ800 rental unit features a user-friendly interface and automatic generator set paralleling. A principle advantage of the control system is the auto configuration of key performance parameters when frequency or voltage changes are required. "We have used Cat products for years, and we are very impressed with the quality of their generator sets as well as the exceptional customer service provided by Foley," explained Frank Gelewski, facility manager for North Church Gravel.

CUSTOMER

North Church Gravel

LOCATION

Franklin, New Jersey, USA

CUSTOMER BUSINESS ISSUE

Reliable, portable power for the quarry production machinery

SOLUTION

- One Cat® XQ800 diesel generator set
- Service and maintenance

CAT DEALER

Foley Power Systems

Whether you need a long-term contingency plan or back-up power right away, you'll get expert service from your Cat Dealer. Our Dealers have installed thousands of rental power systems, custom-designed for every application. They'll engineer your system to comply with safety and code requirements – and deliver the performance you need.

Turnkey Support

Cat Dealers can respond quickly with our diverse fleet of equipment. At every Cat dealership, you'll find highly qualified people: engineers to configure your system, factory-certified technicians to take care of it. They manage the equipment so you can focus on your business. Cat Dealers are your best source for rental power.

Inventory

Dealers carry a large equipment inventory and all dealers work together - 1,600 locations strong. That means your dealer is never "rented out." Make one call and your equipment is on the way no matter how many, how soon, for how long. Your dealer does the legwork, backed by the worldwide strength of Caterpillar. You get the equipment delivered, installed, fueled up and ready to run.

We'll size your system. Deliver it with every needed accessory. Connect it. Fuel it. Start it. Service and maintain it. Stay with it around the clock.

Insurance and Financing

Cat Insurance offers specialized, affordable coverage to help companies protect against unexpected costs arising from covered physical damage or loss of equipment.

Cat Extended Service Coverage (ESC) offers protection against unexpected repair bills by providing 100 percent parts and labor reimbursement for covered components, less any applicable deductible. The broad range of coverage options, which can be customized to suit your individual needs, combined with simple pricing terms provides confidence and peace of mind towards your rental unit's performance today and tomorrow.

The Cat AccessAccount is a revolving charge account enabling customers to pay for parts, services and rentals. It eliminates the need to maintain separate accounts for each of those needs, giving customers another platform to help simplify their business while also increasing efficiency.

Users are able to view detailed information on all of their purchases, as well as make payments online. Customers can also receive easy-to-read paper statements detailing all of their purchasing activity. Signup for the Cat AccessAccount is quick and easy through an online application process that includes real-time credit approvals.





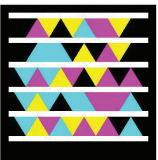
NO MATTER WHERE YOU ARE, THERE'S SUPPORT RIGHT AROUND THE CORNER.

We know it's important for you to have access to a diverse fleet that can respond quickly. That's why our experts are waiting for your call in 1,600 global dealer network locations. They're ready to assess your situation and help you by designing a system, delivering equipment, installing it, providing technical support, and servicing and maintaining your rental projects right down to supplying fuel.

You just have to pick up the phone. 1-800-RENT-CAT (1-800-7368-228)

We take care of the equipment so you can focus on your business.

**To locate the Cat Dealer nearest you, call 1-800-RENT-CAT (1-800-7368-228)
or visit catelectricpowerinfo.com/rental**



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at <http://gettag.mobi>

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