

Red-D-Arc™

Power Generation Equipment & Expertise
Rental | Purchase





POWER GENERATORS

Towable diesel generators are commonly used to power welders and other tools when electrical power is not available on a jobsite. Critical infrastructure, emergency services, industrial and communication, as well as events need fully-functional and dependable power sources that are paired with backup generators to mitigate the risk of electrical power outages.

Some equipment can require up to three to five times or beyond its running amperage to start. The generator's maximum power output needs to be capable of meeting the potential demand. We're here to help you choose the right generator for any size project, and keep you operational day or night. Red-D-Arc offers towable diesel engine-driven power generators for rent and sale. Our extensive inventory of generators and knowledgeable technicians can support your jobsite with dependable, uninterrupted power.

Fleet Range
 25 kVA to 400 kVA Prime Output
 Tier 3, Tier 4i and Tier 4

Featured Models

The SDG25 generator from AIRMAN, with its Isuzu diesel engine, runs over 32 hours at full load, delivering 20kW of prime power. Auto start is a standard feature and has the industry's best automatic voltage regulation of +/- 0.5% and an exterior potentiometer allowing for precise voltage selection.



AIRMAN's 150 kVA prime power generator provides 394 amps at three-phase 208 volt, 180 amps at 480 volt and over 360 amps in single phase 240 volt. You get over 24-hour runtime at full load, and at 66 dBA it is the quietest in the industry.



This HIPOWER HRJW-325 T4F generator is powered by a radiator-cooled, industrial John Deere Diesel engine, which meets current EPA TIER 4 Final non-road exhaust emission regulations, driving a single bearing, four-pole, three-phase alternator, with IP23 protection. The Prime Power kVA rating for generator set is given with a 105 °C alternator winding temperature rise.



RED-D-ARC POWER GENERATION TEAM

At Red-D-Arc, our Generator Specialists are with you every step of the way when deciding on the right equipment for your project. We make sure the customized systems we build for our customers get the job done safely and efficiently.

Our Power Generation team will work with you when deciding on the right equipment for your project. We have a wide range of diesel engine powered fuel efficient towable generators, portable power distribution panels and accessories. Red-D-Arc isn't successful unless our customers are successful. From the first phone call to the first connection, Red-D-Arc is there.



SPECIALIZED APPLICATIONS

Red-D-Arc is dedicated to bringing intelligent solutions to our customers' complex problems. As places in North America continue their pursuit for cleaner air with strict emissions regulations, Red-D-Arc continues to rise to the challenge with inventive solutions despite these stringent regulations.

Through Red-D-Arc's ingenuity, we have developed a way to supply crucial standalone +1 Megawatt power, while still meeting strenuous but important environmental regulations. We have also added a new GPS platform to our fleet, which makes us able to provide load percentages, fuel consumption, demonstrate GPH (gallons per hour) and alternatively bring on and shut off generators as the equipment demands. With this GPS provided data, we are able to highlight fuel savings to our customers and also demonstrate continuous real-time review of operating conditions. Additionally, we can remotely diagnose shutdowns, even ones relating to the customer's equipment. Let us show you how our next level service and expertise can bring power to your next project.



POWER DISTRIBUTION

Portable power distribution panels are designed to distribute electrical power safely and conveniently on the jobsite to power welders, hand tools, electrode ovens, lights and other electrical equipment.

We offer a variety of power distribution panels that can provide ample, reliable and safe options for your requirements and can also power custom configurations for specialized or unique applications, including dolly-style for enhanced portability. Our enclosures are NEMA 3R rated for additional protection from the elements to provide extreme-duty performance and safety in the toughest environments.

Red-D-Arc's team of qualified technicians can ensure that you have a safely distributed, dependable, and efficient power distribution system for your next job or project.



480V Distribution Panel

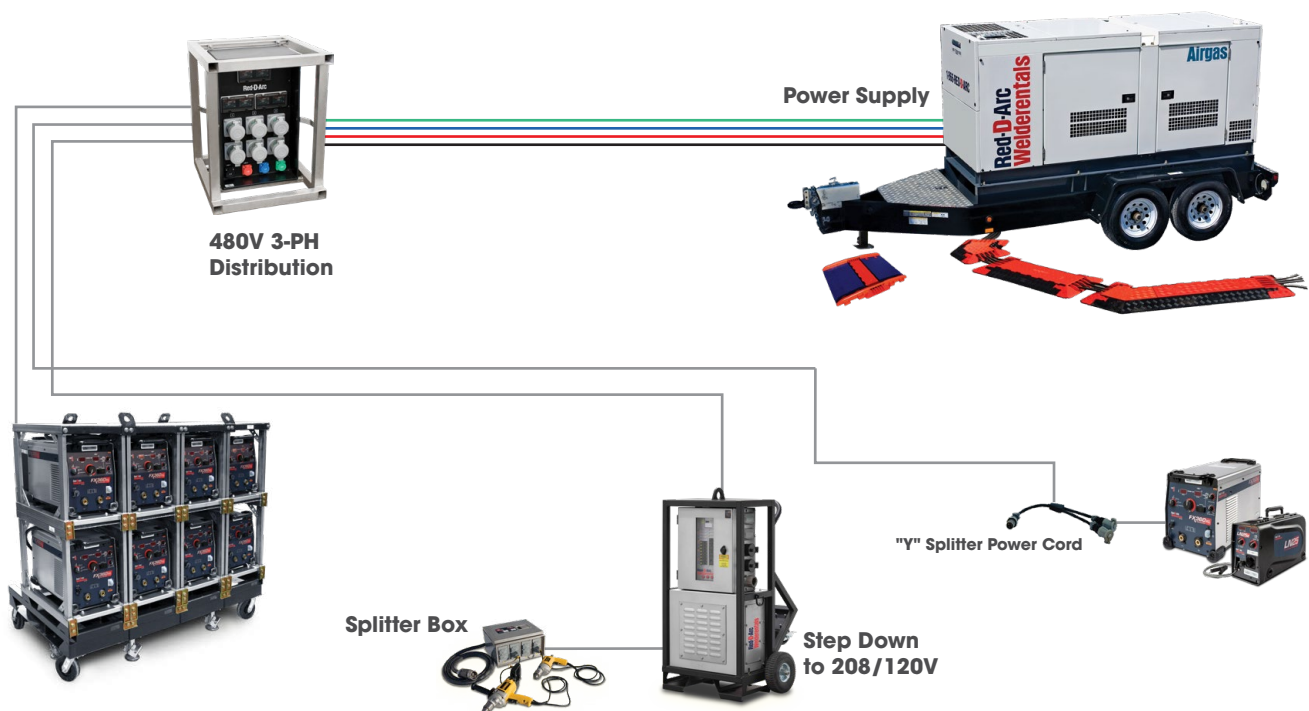


Dolly-Style Distribution Panel



Step-Down Distribution Panel

POWER DISTRIBUTION SOLUTIONS



1-866-733-3272

Specifications are subject to change without notice

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