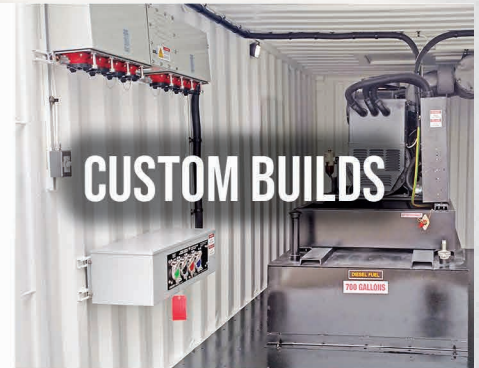


POWER POOL PLUS

PURPOSE BUILT POWER GENERATION SOLUTIONS

for Refrigerated Transport



POWER PACKS-PORTAPACKS-

Since 1990 Power Pool Plus has been a global leader in manufacturing and renting Power Pack reefer generator sets that are specific to the rigorous demands of the refrigerated shipping industry.

WE CALL THEM PURPOSE BUILT. YOU'LL CALL THEM PERFECT FOR YOUR NEEDS.

HOW WE DELIVER

Crafted from the perspective of the operator in mind, our products integrate thoughtful design elements to produce solutions that are safe to use, easy to operate, accessible to maintain, and efficiently fit into the environment of reefer cargo handling.

This fundamental approach to our manufacturing process ensures that each Power Pool Plus product is capable of providing years of reliable service while saving you thousands in operational expense.



CUSTOMS-RENTALS-SERVICE

Within the catalog of Power Pool Plus, refrigerated cargo operators of any size can find many solutions for meeting their reefer power requirements. We offer a complete family of diesel generator products and services that are designed to maximize efficient throughput of reefer cargo.

POWER PACKS

Traditional 30-50 plug machines designed for the serious reefer yard operator.

PORTAPACKS™

Versatile port-wide power solutions in a compact trailer mounted design. Available in 10-20 plug configurations.

CUSTOM DESIGNS

Every port operation is unique; shouldn't your power pack be as well? Allow us to design a solution that perfectly fits your needs.

RENTAL EQUIPMENT

Meet the challenges of seasonal cargo spikes and port construction projects head-on with short or long term Power Pack and PortaPack™ rental options.

SERVICE

Service and customer support is what sets us apart from ordinary generator providers. Our facility and team of dedicated professionals can assist with minor repairs, phone support, or complete re-manufacturing projects.



TO LEARN MORE, VISIT: WWW.POWERPOOLPLUS.COM



POWER POOL PLUS
7 Edge Road, Alpha, New Jersey, USA 08865
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POWER PACKS



Model Shown: PP-400

Serious refrigerated container operations demand reliability. Power Pool Plus reefer generators are the perfect solution to protect your valuable cargo.

Strong, durable, and made for the refrigerated transportation industry, our power pack models are designed from the perspective of the operator in mind.

Ease of maintenance and provisions for mitigating the negative effects of dust, heat, cold, and wet marine environments are all taken into account to create a machine capable of meeting your expectations.

STANDARD FEATURES

- ISO 20-ft High Cube Container - *Provides spacious interior for easy access to maintenance.*
- End Frame - Handcrafted fabrications and weldments
- Ventilation, Louvered - Enhanced Airflow Construction
- Slide-Out Design, Easy Extraction of Genset/Tank Package
- Engine, Tier or Non-Tier Rated
- Generator, Stamford or Marathon with PMG
- Paint, Marine Grade
- Silencer, Industrial Grade with Blankets
- Fuel Tank, 1000 Gallon Baffled
- Receptacle Panel, Integrated & Recessed ESL Interlock Modules
- Lighting, Interior LED High Intensity (6) - *Increased visibility for both safety and ease of maintenance*
- Control Panel, Digital
- Batteries (2), 24-volt system

SAFETY

- Emergency Stop Buttons - Interior & Exterior
- Fire Extinguisher, Mounted
- Escape Latch, Single Interior Push Release
- Labels, Warning and Advisory
- Steps, Welded with Safety Strips

OPTIONAL ACCESSORIES

- Fire Suppression, CO2 for Shipboard or Barge Use
- Cam-Locks, Panel mounted
- Remote 10-plug receptacle tree
- Fuel Tank, Double Walled
- Warning Lights / Alarms, Exterior mounted
- Reserve Oil Tank, Automatic feed with regulator
- Racor Fuel Filter & Water Separator
- Tropical Coating

Approximate Engine Performance at 1800 RPM						
Non-EPA Certified For Export Use Only	Cummins® NTA855G1 Up to 40 Plugs		Cummins® KTA19G2 Up to 50 Plugs		Cummins® QSX15G7 Up to 50 Plugs	
%	gph	lph	gph	lph	gph	lph
Standby Power						
100	21.6	82	29.8	113	31.6	120
Prime Power						
100	19.6	74	26	98	28.5	108
75	14.8	56	20	76	22.3	84.5
50	10.5	40	14.5	55	16.1	60.8

All items subject to change without notice. Please contact Power Pool Plus for the most current information.



PURPOSE BUILT TO FIT INTO ANY PORT, TERMINAL, OR INTERMODAL OPERATION.



PORTAPACKS



Model Shown: P-100

Less expensive and less complex than larger power alternatives, our PortaPacks™ deliver power where and when you need it most.

These highly mobile reefer generator units can be easily hitched to any yard truck for quick positioning throughout the terminal.

Use them to provide power to smaller reefer loads, buildings, RTGs, gates, and any other on-terminal need.

Available in models equipped with 10, 20, 30, and up to 40 receptacle plugs, there's a PortaPack™ sized to fit nearly any application.

STANDARD FEATURES

- Trailer, DOT Approved
- Engine, Tier or Non-Tier Rated
- Generator, Stamford or Marathon with PMG
- Silencer, Industrial Grade with Blankets
- Fuel Tank, 100-200 Gallon
- Receptacle Panel, Trailer Mounted ESL Interlock Modules
- Emergency Stop Buttons
- Control Panel, Auto Start - Digital
- Trailer Tongue Jack
- Stabilizer bars, Rear
- SUB-BASE, Heavy Duty

OPTIONAL ACCESSORIES

- Fire Suppression, CO2 for Shipboard or Barge Use
- Cam-Locks, Panel mounted
- Remote receptacle tree
- Fuel Tank, Double Walled
- Warning Lights / Alarms, Exterior mounted
- Block Heater
- Battery Charger
- Racor Fuel Filter & Water Separator
- Tropical Coating
- Trailer Brakes, Electric

At Power Pool Plus we understand that many operations have needs that may not match our standard product offerings. For special applications or requirements allow our team to design a custom power solution that's *Purpose Built* for you.

TO LEARN MORE,
Contact your Power Pool Plus sales representative.

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TRAILER MOUNTED POWER. VERSATILE PORT-WIDE SOLUTIONS.



Approximate Engine Performance at 1800 RPM				
Non-EPA Certified For Export Use Only	Cummins® 6BT5.9G2 P-100 (10 Plug)		Cummins® QSX15G7 P-200 (20 Plug)	
%	gph	lph	gph	lph
Standby Power				
100	8.6	32	13.7	52
Prime Power				
100	7.7	29	12.2	46
75	5.8	22	9.8	37
50	4.2	16	6.9	26



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CUSTOM BUILDS



Model Shown: Dual Engine

Reefer management shouldn't mean fitting your operation around the limitations of a standard generator. Power Pool Plus believes in providing reefer power solutions that fit within your existing operation; maximizing efficiency and saving you money.

All of our custom designed machines are built with the same focus on craftsmanship and attention to detail as our standard product offerings.

UN-MANNED BARGE APPLICATION

Power Pool Plus has the experience of building power packs capable of navigating long distances between ports of call. Our dual-engine power packs are a proven design that offer trusted engine fail-over switching for peace-of-mind assurance that your perishable cargo will arrive safely.

AUXILIARY POWER CAPABLE

When utility ground power is unavailable due to natural or man-made events, power packs provide a versatile power solution, but only when properly equipped. Exterior or interior mounted connections alongside reefer plug receptacles will ensure your operation is ready for anything.

HIGH PLUG-COUNT MACHINES

Power packs capable of handling high numbers of reefers can be achieved through unique design enhancements.

- Receptacle panels on sides or end frames to spread the load
- Custom fuel tank designs and capacities
- Breaker connections to remote receptacle trees
- Unique louver placement & design to address special applications
- On-board storage racks for remote 8-plug trees and cables
- Dual engines with fail-over switch gear

COMPLETE REEFER YARD DESIGN PLANNING

Imagine turning an empty yard with no infrastructure into a profitable reefer cargo operation in a fraction of the time and cost of new construction.

We've helped others. We can help you.

Power Pool Plus has years of experience in accommodating expansive reefer yard projects requiring massive layouts spanning over 500-ft from a single power source and applications to power 350+ refrigerated loads.

Contact Power Pool Plus to design a customized solution that's Purpose Built just for you.

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**EVERY PORT OPERATION IS UNIQUE.
YOUR POWER PACK CAN BE TOO.**



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RE-MANUFACTURING



Before Re-Man



Model Shown: Completed 30-Plug Power Pack

Power packs are used in some of the harshest environments and exposed to some of the toughest elements, such as; tropical heat, salt water, freezing temperatures, and more.

EVENUALLY THERE COMES A TIME WHEN EVEN THE MOST WELL MAINTAINED MACHINES NEED TO BE REPLACED.

With the right evaluation and attention to detail, your existing power pack can be re-manufactured to like-new condition at a cost that's far less than purchasing new.

Our team has the ability to re-manufacture tired, worn, or damaged power packs of any make or model.

From blown engines and failed generators to damaged receptacle panels and crushed containers, we will work within your budget requirements to re-build your existing machines into like-new condition while saving both time and money.

HOW DO WE DO IT? - WATCH OUR VIDEO



Power Pack rental options are available to reduce operational downtime.

Learn more about our remanufacturing capabilities,
Contact your Power Pool Plus sales representative.

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**FROM OLD TO LIKE-NEW,
A MONEY SAVING SOLUTION THAT BUILDS NEW LIFE
INTO WORN OUT POWER PACKS.**



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RENTAL EQUIPMENT

Seasonal demand spikes and port construction projects can put pressure on port operators to maintain refrigerated cargo throughput. To address these challenges Power Pool Plus maintains a fleet of rental ready Power Packs and PortaPacks™ that can be shipped anywhere around the globe wherever reefer generator power is needed.

MAXIMIZE EFFICIENCY, INCREASE PROFITABILITY WITH PURPOSE BUILT RENTAL SOLUTIONS

From Power Pool Plus.

RENTAL EQUIPMENT

- **30-50 Plug Power Packs** - Traditional Reefer Power
- **10-20 Plug PortaPacks™** - Versatile and Highly Mobile

OPTIONAL ACCESSORIES

- **10-20 Plug Remote Receptacle Trees** - Expand the reach of your power by moving the receptacles to the reefer container stacks.
- **Cable** - 3-Phase 4/0 power cords
- **Fire Suppression System** - For shipboard or barge use

HIGH PLUG COUNT SOLUTIONS

Large reefer yard configurations of 100-500+ plugs require customized solutions that only Power Pool Plus has the experience to provide.

Allow us to develop a site plan customized around your unique reefer yard requirements which maximizes your efficiency and profitability.

SERVICE / SUPPORT

We understand that down-time is never an option. Our team is dedicated to helping your team operate as efficiently as possible with reliable service and support.

- **Call-in technical support 24/7**
- **Interval maintenance agreements**

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**SHORT TERM. LONG TERM.
RENTAL SOLUTIONS ON YOUR TERMS.**



POWER MODULES



Model Shown: PP-400MAX
Featuring: (2) 20-Gang Power Outlet Trees
(2) Sets of 50-ft Power Cables

Imagine a Power Pack that fits neatly into your existing reefer yard layout without disrupting your entire operation's workflow.

Traditional power pack designs provide a self-contained, easy to handle solution for powering refrigerated containers. But sometimes your yard may not allow for the neat assembly of reefer stacks in and around a 30 or 40 receptacle power pack.

INTRODUCING THE PP400MAX

This versatile solution affords reefer operators greater flexibility without sacrificing workflow efficiencies.

Uniquely designed for receptacle outlet trees to be safely positioned where they are best needed; freeing the operator to maximize current yard layout with a less restrictive, more diverse spread of the reefer load.

SAFETY

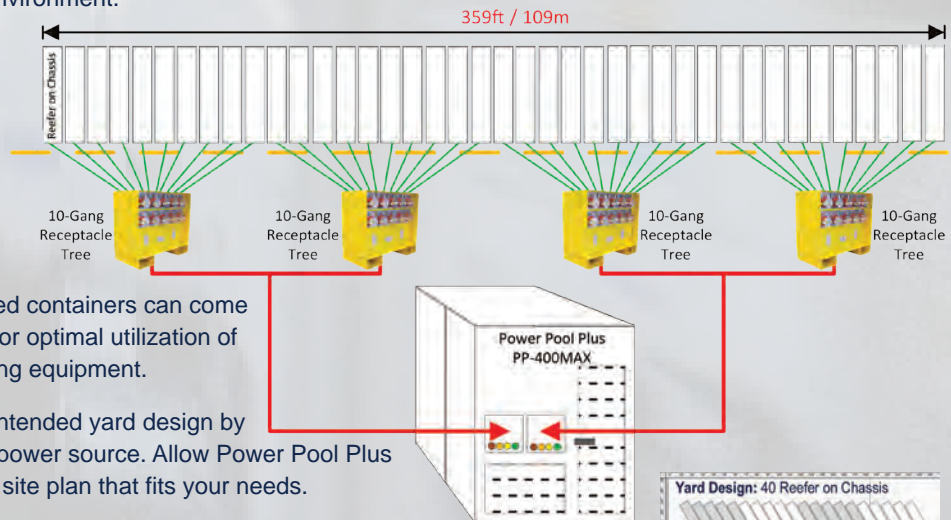
The PP-400/MAX features a system of interlocked connections and shunt-trip breakers designed to prevent receptacles or cam-style outlets from being energized unless all connections are properly engaged.

REEFER ON CHASSIS YARDS

A reefer on chassis yard is an excellent example that presents a unique challenge for the reefer yard operator as plenty of linear space is required. Trying to configure a traditional power pack in the ideal position is anything but ideal.

Wouldn't it be easier to have the power solution closer to the point of operation?

The PP-400/MAX Power Module eliminates long, cumbersome reefer extension cords and cleans up your yard of messy, excessive cabling to ensure a safer more efficient work environment.



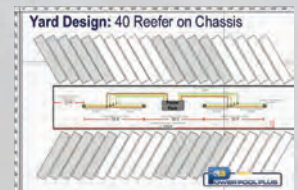
CUSTOM SITE PLANS (OPTIONAL)

Large reefer operations with traditionally stacked containers can come in a variety of yard configurations; each set up for optimal utilization of space and efficient access for container handling equipment.

The PP-400/MAX can help you maintain your intended yard design by spreading the load beyond the confines of the power source. Allow Power Pool Plus to be your partner in designing a power supply site plan that fits your needs.

Before the generator arrives you will:

- Know where the power receptacles will be in relation to your intended reefer stacks.
- Understand cable runs and placement to ensure both cable and personnel safety.
- Receive a dimensionally scaled and printed layout of your reefer yard for you and your team.



**MAXIMIZE YARD SPACE.
MAXIMIZE POWER DISTRIBUTION.**

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