



Mobile Generators

Full Line





Rehlko *Mobile Generators*

Rehlko offers mobile generators for any application you can imagine, from industrial power to public events.

- 1 Lifting Eye**
Convenient single-point lifting eye
- 2 Rehlko Decision-Maker® 3500 Controller**
Rugged, parallel-capable, and user friendly, our LCD controller automatically sense voltage changes
- 3 Onboard Fuel Tank**
24-hour runtime tanks are standard
- 4 Removable Housing**
Patented housing is easy to remove—just unscrew bolts from the base
- 5 Rugged Trailer**
Tough commercial trailer with electronic braking system, lockable utility tool box with bottle jack, lug wrench, and fire extinguisher

Rehlko *Power*

Tough to the core.
Easy on the environment.

Stay powered anywhere with customizable solutions from Rehlko. We're talking quality engineered power, with engines that meet the latest emissions standards. Tier 4 Final diesel models are EPA-certified for prime applications. In addition, every unit has a three-year limited commercial warranty.

Quiet, reliable Rehlko mobile generators deliver dependable power wherever you need it. These units are built to withstand the elements and run for long hours in prime applications.

Got something special in mind? Rehlko makes it easy to custom-engineer your mobile unit—from paint and decals to receptacle connectors and fuel-tank capacity, you can get exactly what you want.

Whatever your project, we'll support it with a hardworking mobile unit. Throw in our global service and support network, and you've got everything you need for power that works—anywhere.



120REOZT4

Rehiko *Mobile Generators*

Rugged and ready for anything.

Diesel Mobile Generators

When it comes to creating heavy-duty power for demanding applications, we have diesel engines for the future—all the turbocharged muscle you need.

Easy on the Environment

Rehiko mobile generators are EPA-emission-certified for nonroad use with 110% containment of fuel, oil, and coolant. Tier 4 Final engines with lower operating costs give you heavy-duty power for any demanding application.

Standard Features

- Heavy-duty air cleaner with restriction indicator
- Tanks sized to 24-hour runtime
- Battery disconnect
- External emergency stop
- Adjustable-trip mainline circuit breaker
- Stainless steel door latches and hinges
- 110% environmental containment for fuel, oil and coolant
- Two-way fuel valve easily switches from onboard to external fuel source
- Three-position selector switch: 277/480 V 3 Ph, 120/208 V 3 Ph, 120/240 V 1 Ph
- Convenience receptacles: two 120 V, 15 A duplex outlets; and three 250 V, 50 A outlets
- Cold-weather package including block heater and battery heater

Voltage Configurations

- Reconnectable or selector switch: 120/208 V 3 Ph, 277/480 V 3 Ph, 120/240 V 1 Ph
- Stand-alone voltages: 120/240 V 3 Ph (Delta), 600 V

Patented Removable Housing

- Easy to remove—just unscrew bolts from the base
- No external wiring to work around
- Convenient single-point lifting eye

Advanced Digital Controller

The Rehiko Decision-Maker® 3500 digital controller features user-friendly displays and keypad functions, plus advanced network communications for remote system monitoring and diagnostics.

- Parallel-capable
- User-friendly 4.3-inch LED backlit color graphic LCD display
- Potted circuit boards and sealed connectors protect against vibration and environmental conditions
- Automatically senses the selector switch setting, eliminating the need to program voltage changes
- Remote-start and remote-stop convenience
- Monitors voltage, current, frequency, and power
- Monitors oil pressure and temperature, and coolant pressure and temperature
- Monitors analog inputs, warnings, and faults
- Monitors EPA-required emissions data

Premium Three-Year Limited Warranty

- Rehiko is your single source for all generator set components and component warranties

Product Specifications

	90REOZT4	120REOZT4	145REOZT4	175REOZT4
Ratings				
Standby rating @ 480 V (kW/kVA)	85/106	105/131	130/163	154/193
Prime rating @ 480 V (kW/kVA)	76/95	96/120	117/146	139/174
Output amps @ 480 V, 3 Ph	114	144	176	209
Output amps @ 208 V, 3 Ph	263	333	406	482
Output amps @ 240 V, 1 Ph	291	375	438	442
Main circuit breaker—adjustable (max amps)	400	400	600	600
Specifications				
Sound level dBA @ 7 M (23ft) full load	71 dB(A)	71 dB(A)	70 dB(A)	71 dB(A)
EPA emissions tier	Tier 4 Final	Tier 4 Final	Tier 4 Final	Tier 4 Final
Engine brand/size	John Deere 4.5 L		John Deere 6.8 L	
Dimensions L x W x H mm (in)	4773 x 2017 x 2682 (187.9 x 79.4 x 105.6)		5972 x 2009 x 2855 (235.1 x 79.1 x 112.4)	
Weight with engine fluids kg (lb)	3159 (6965)	3241 (7145)	4265 (9402)	4296 (9470)
Trailer axles	Dual		Dual	
Fuel Consumptions @ Prime				
Fuel tank capacity, L (gal)	727 (192)		923 (244)	
Fuel consumption @ 75% load	16.6 L/h (4.4 gph)	21.2 L/h (5.6 gph)	25.0 L/h (6.6 gph)	29.1 L/h (7.7 gph)
Fuel consumption @ 50% load	11.7 L/h (3.1 gph)	15.4 L/h (4.1 gph)	17.8 L/h (4.7 gph)	20.4 L/h (5.4 gph)
Runtime @ 75% load (hours)	44	34	37	32



The Rehlko *difference*

Creating an energy resilient world for a better future.

Rehlko continues to innovate and invest in best-in-class product with enhanced performance capabilities, delivering clean energy solutions to support businesses and communities worldwide. Together with our team of dedicated associates, we are committed to providing the expertise and support needed to keep businesses powered and running smoothly, while contributing to a more sustainable future.

Service and support: Anytime, anywhere.

- Global distribution network
- 24/7/365 service and support
- Part availability globally
- Global service training centers
- Maintenance and warranty coverage
- Parts are available to support your generator through its lifecycle
- Preventative maintenance kits provide all the parts required to complete scheduled maintenance events extending the service life and protecting your generator
- Extensive parts inventory is available through our spare parts logistic centers, service centers and global network of distributors to be delivered quickly to any location

Rehlko *Mobile Paralleling Box*

The Mobile Paralleling Box lets you parallel multiple Rehlko mobile generators, even different sizes and fuel types, for greater fleet flexibility—without adding cost to the generator. It's compatible with any Rehlko Tier 4 Final generator. The Rehlko Decision-Maker® 3500 controller provides the paralleling intelligence and advanced network communications.

Each Mobile Paralleling Box can parallel two generators—and the system supports up to four boxes and eight generators. The box eliminates the need to add paralleling options to the generator.

- Parallel multiple Rehlko generators for greater total output
- Use smaller generators to replace a larger generator
- Provide redundancy to a primary generator in support of critical loads
- Meet system capacity demands when one generator is inadequate
- Manage generators by sequencing on or off in a predetermined order based on load requirements

Color-coded camlocks for input and output feeds make the Mobile Paralleling Box easy to set up and maintain. Unused camlock connectors are protected with lockable security bars. The system includes two 25-ft control cables with lockable storage.



Paralleling Box





For more information, contact your Rehlko source of supply.
Or call toll-free in the U.S. and Canada 800-544-2444

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powersystems.rehlko.com

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