

GENERATORS

Mobile Full Line



KOHLER®

KOHLER® POWER.

Tough to the core. Easy on the environment.

Stay powered anywhere with customizable solutions from Kohler. 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 KOHLER® mobile generators deliver dependable power wherever you need it. These units are built to withstand the elements and run for long hours in prime and standby applications.

Got something special in mind? Kohler 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.





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

- 1 LIFTING EYE**
Convenient single-point lifting eye
- 2 KOHLER® DECISION-MAKER® 3500 CONTROLLER**
Rugged, parallel-capable, and user friendly, our LCD controller automatically senses voltage changes
- 3 REMOVABLE HOUSING**
Patented housing is easy to remove—just unscrew bolts from the base
- 4 ONBOARD FUEL TANK**
24-hour runtime tanks are standard on diesel models, optional on gaseous models
- 5 RUGGED TRAILER**
Tough commercial trailer with electronic braking system, lockable utility tool box with bottle jack, lug wrench, and fire extinguisher

KOHLER® 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

KOHLER 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



THE KOHLER DIFFERENCE

Premium Three-Year Limited Warranty

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

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 KOHLER® 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
- Remote-start and remote-stop convenience
- 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
- 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

KOHLER® MOBILE PARALLELING BOX

The Mobile Paralleling Box lets you parallel multiple KOHLER mobile generators, even different sizes and fuel types, for greater fleet flexibility—without adding cost to the generator. It's compatible with any KOHLER Tier 4 Final generator. The KOHLER 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 KOHLER 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



● KOHLER
● SDMO (Kohler-Owned)

SERVICE AND SUPPORT

The help you need. Any time, anywhere.

You're never too far from Kohler. Across the world, more than 800 locations are ready to provide sales, installation, and aftermarket support services. And each one offers expertise in power specifications, equipment, and integration. There's no question they can't answer. We should know, we trained them ourselves.

Plus, if you ever need assistance, we'll take care of you 24/7.

KOHLER Power professionals are available to offer troubleshooting, advice, service, and support.

DIESEL PRODUCT SPECIFICATIONS

RATINGS	35REOZT4	45REOZT4	55REOZT4
Standby rating @ 480 V (kW/kVA)	30/37.5	40/50	48/60
Prime rating @ 480 V (kW/kVA)	28/35	36/45	43/53
Output amps @ 480 V, 3 Ph	42	54	64
Output amps @ 208 V, 3 Ph	97	125	149
Output amps @ 240 V, 1 Ph	92	142	175
Main circuit breaker—adjustable (max amps)	150	150	250
SPECIFICATIONS			
Sound level dBA @ 7 M (23 ft) full load	67 dB(A)	68 dB(A)	69 dB(A)
EPA emissions tier	Tier 4 Final	Tier 4 Final	Tier 4 Final
Engine brand/size	KOHLER 1.9 L	KOHLER 2.5 L	KOHLER 3.4 L
Dimensions L x W x H, mm (in)	3993 x 1867 x 2206 (157.2 x 73.5 x 86.9)		4397 x 1725 x 2398 (173.1 x 67.9 x 94.4)
Weight with engine fluids kg (lb)	1724 (3800)	1769 (3900)	2427 (5350)
Trailer axles	Single	Single	Single
FUEL CONSUMPTION @ PRIME			
Fuel tank capacity L (gal)	293 (77)	293 (77)	386 (102)
Fuel consumption @ 75% load	7.3 L/h (1.9 gph)	8.8 L/h (2.3 gph)	9.6 L/h (2.5 gph)
Fuel consumption @ 50% load	5.0 L/h (1.3 gph)	6.1 L/h (1.6 gph)	6.4 L/h (1.7 gph)
Runtime @ 75% load (hours)	41	33	41

90REOZT4		120REOZT4		145REOZT4		175REOZT4	
85/106		105/131		130/163		154/193	
76/95		96/120		117/146		139/174	
114		144		176		209	
263		333		406		482	
291		375		438		442	
400		400		600		600	
71 dB(A)		71 dB(A)		70 dB(A)		71 dB(A)	
Tier 4 Final		Tier 4 Final		Tier 4 Final		Tier 4 Final	
John Deere 4.5 L				John Deere 6.8 L			
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)			
3159 (6965)		3241 (7145)		4265 (9402)		4296 (9470)	
Dual				Dual			
727 (192)				923 (244)			
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)	
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)	
44		34		37		32	

THE BEST WAY TO PROTECT YOUR POWER.

And protect your team.

KOHLER® genuine parts are easily accessible, which can reduce customer downtime, improve your responsiveness, and provide a competitive advantage. Structured to help you deliver top-tier service and capture profits, our Aftermarket Parts and Service team provides the parts, people, and performance you can count on.



PEOPLE

Our experienced Aftermarket Parts and Service team is available to answer your questions. Choosing genuine parts provides you with comprehensive support, training, and technical assistance straight from the factory.

- Factory training
- On-site technical support
- One point of contact for all your parts and service needs
- Dedicated aftermarket channel support

PERFORMANCE

We continuously invest in better processes that make your job easier, and we're here to support you in decisions that affect your business.

- Inventory management
- Warranty management
- Lead-time strategy
- Information technology tools

PARTS

Designed to perform under the toughest environmental conditions, KOHLER® genuine parts are built specifically for your generator—and will be available when you need them. They undergo extensive lab and field testing as part of the overall power system to ensure everything works as expected and KOHLER aftermarket parts and consumables—including filters, oil, spark plugs, and batteries—keep your generator running at peak performance.

- Global sourcing
- Warehousing capabilities
- Enhanced genuine parts portfolio
- Online parts catalog
- Parts technical publications





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KOHLERPOWER.COM

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