

COMMANDER SERIES



New for 2025, the AXEMEN POWER COMMANDER AKC8900 is a versatile, heavy-duty industrial platform built to handle challenging field applications. It features advanced inverter technology, offering clean and reliable power generation alongside comprehensive welding capabilities and an integrated air compressor. The AKC8900 is designed to provide seamless multi-functional support for operations requiring a combination of electrical power, welding services, and compressed air. With its fuel-efficient design and adjustable welding mechanism, this unit enhances field work mobility and operational efficiency.

AIR COMPRESSOR

- ✓ Industrial-grade cast iron compressor pump
- ✓ Stainless-steel braided discharge hose
- ✓ Oil free self-lubrication pump design

INVERTER GENERATOR

- ✓ Permanent magnet copper wire alternator
- ✓ Clean pure sinewave power with THD under 3% max
- ✓ Digital load control by inverter to adjust rpm base on the load capacity

WELDER

- ✓ Amperage ranges from 130A to 180A Maximum with rated output @ 160A 26.4V
- ✓ Adjustable amp ranges from 30 to 180A Max.

FRAME

- ✓ Heavy duty steel frame design powdered coated receiver tank
- ✓ Manual drain valves for proper maintenance
- ✓ All terrain tires are designed for job site and field work mobility

COMPONENTS

- ✓ Regulator and two gauges for tank and outlet pressure
- ✓ Remote and electric start with battery included

LIMITED WARRANTY

- ✓ 3-year on engine and 2-year on all other components

POWERED BY **KOHLER**

HONDA

COMMANDER SERIES

COMPRESSOR - INVERTER - WELDER

MODEL NUMBER	AXC8600K*	AXC6500H*	AKC8900*	AXC3055MP2*
ENGINE				
DISPLACEMENT/ENGINE	KOHLER Command Pro series CH440, 429cc Electric Start W/ Battery	Honda GX390 12HP 389cc Electric Start with battery included	KOHLER Command Pro Series 14HP CH440 Electric Start w/battery	Honda GX390 12HP 389cc Electric Start with battery included
ENGINE SPEED	3500 to 3800 RPM	3500 to 3800 RPM	3500 to 3800 RPM	3500 to 3800 RPM
FUEL CAPACITY	8 Gallon	8 Gallon	8 Gallon	1 Gallon
OIL CAPACITY	1.4 US qt.	1.16 US qt.	1.4 US qt.	1.16 US qt.
AIR COMPRESSOR				
CFM@90PSI	4.0 CFM	3.2 CFM	4.0 CFM	14 CFM
CFM@120 PSI	3.6 CFM	2.6 CFM	3.6 CFM	10 CFM
TANK CAPACITY	4.5 Gallon	4.5 Gallon	4.5 Gallon	30 Gallon
REGULATOR MAX PSI	135 PSI	135 PSI	135 PSI	210 PSI
INVERTER GENERATOR				
THD %	<3% THD	Under @ 6%	< 3% THD	Under @ 6%
MAX AC OUTPUT	6500 Watts	5000 Watts	6500 Watts	5000 Watts
CONTINUOUS AC OUTPUT	5500 Watts	4000 Watts	5500 Watts	4000 Watts
ALTERNATOR WATTAGE				
RATED OUTPUT WHEN AC RUNNING AT 90 PSI	5500 Watts	4000 Watts	5500 Watts	4000 Watts
RATED OUTPUT WHEN AC RUNNING AT 120 PSI	4500 Watts	3000 Watts	4500 Watts	3000 Watts
MAX CURRENT 120V/240V	54A / 27A	42A / 21A	54A / 27A	42A / 21A
CONTINUOUS CURRENT 120V/240V	45.8A / 22.9A	33.3A / 16.5A	45.8A / 22.9A	33.3A / 16.5A
FREQUENCY / VOLTAGE	60 Hz / 120V 240V	60 Hz / 120V 240V	60 Hz / 120V 240V	60 Hz / 120V 240V
RECEPTACLES	(1) 120V, 20A Duplex (2) 120V, 30A Twist Lock (3) L14-50R 50A	(1) 120V, 20A Duplex (2) 120V, 30A Twist Lock (3) 50A	(1) 120V, 20A Duplex (2) 120V, 30A Twist Lock (3) L14-50R 50A	(1) 120V, 20A Duplex (2) 120V, 30A Twist Lock (3) 50A
WELDER				
DUTY CYCLE (10 MIN RUN TIME)	130A OR 180A @50%	130A OR 180A @50%	30A to 180A @50%	130A OR 180A @50%
DC VOLTAGE	25.2v - 27.4v	25.2v - 27.4v	25.2v - 27.4v	25.2v - 27.4v
OTHERS				
UNIT DIMENSIONS (L X W X H)	33.5" x 23" x 25.6" Without Wheels	33.5" x 23" x 25.6" Without Wheels	33.5" x 23" x 25.6" Without Wheels	32" x 48" x 48"
SHIPPING WEIGHT (lbs.)	308 lbs.	308 lbs.	308 lbs.	680 lbs.
NET WEIGHT (lbs.)	275 lbs.	275 lbs.	275 lbs.	647 lbs.

**Unit meet California air emission requirement on pre-emp use. *Equipped with 140-PSI maximum rated regulator.*

ACCESSORIES:

PART NUMBER	DESCRIPTION	FITS MODELS
515P515R	HEAVY DUTY NEMA 14-50P TO 14-50R EXTENSION CORD 12FT	AXC8600K, AXC6500H, AKC8900, AX8000I, AXC3055MP2
WC-D3550-5MC	WELDING CABLE SET ELECTROD HOLDER DINSE 35-50 300AMP 15FT	AXC8600K, AXC6500H, AXC6500V, AXC3055MP2

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