

AIR N ARC® 150



Shown: 30 Gallon

↑ UP TO 190 AMPS

Designed for Light to Medium Industrial Repair

The **Air-N-Arc® 150** is the system to choose when weight is the issue. The three head cylinder design on the air compressor means temperatures run cooler for every day air usage.

SPECIFICATIONS

Engine	14 HP Kohler or 19 HP Kohler	
Compressor Type	Reciprocating	
Generator Wattage	5000 peak, 4200 continuous	120V/240V
Welder Amperage	High frequency welding CC/DC 40-190 Amps operating range 150 Amps at 100% duty cycle	
Max Pressure (psi)	150	
CFM Rating	20 CFM	
Air Storage Capacity	8 gallon (19 HP) , 10 gallon (14 HP), 30 gallon, or skid mount	
Drive System	V-belt/serpentine	
Kohler 14 HP		
Fuel Capacity (gal.)	1.9	
Dry Weight (lbs.)	425-550 depending on platform	
Dimensions (in.)	51L x 21W x 31H on 10 gallon air storage models	
	51L x 19W x 41H on 30 gallon air storage models	
	51L x 19W x 25H on skid mount models	
Kohler 19 HP		
Fuel Capacity (gal.)	11.5 (30 gallons air storage)	4.5 (8 gallon air storage)
Dry Weight (lbs.)	425-550 depending on platform	
Dimensions (in.)	48L x 20.5W x 29H on 8 gallon air storage models	
	48L x 22W x 41H on 10 gallon air storage models	
	48L x 22W x 24H on skid mount models	



VAN AIR®
MOBILE POWER SOLUTIONS™

Do not weld with the electrode holder connected to the negative port and the work piece connected to the vehicle. Bodily harm and equipment damage may occur.

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SPECIAL FEATURES

- Will fit on side pack or behind cab
- Totally self-contained but can be integrated with the chassis
- Powder coated sheet metal for protection
- All the benefits of a high frequency welder offering excellent weld characteristics - 100% duty cycle
- Galvannealed steel
- Heavy duty belt drive system for anti-vibration and long service intervals

AIR COMPRESSOR

- Reciprocating compressor
- 20 CFM
- 150 max PSI
- Cast iron air pump with 3 cylinder head design for better cooling

WELDER

- Patented amperage and power controls built into welding lead for ease of use
- 150 amps @ 100% duty cycle, CC/DC, 40 - 190 Amps operating range
- 100% completely controllable. No preset settings.
- Independent welding generator
- Optional CV/DC on remote panel machines
- Safe multi-function
- Auto throttle control

GENERATOR

- True (2) generator system for safe multi-functioning of welder and electric tools
- 5000 peak watts @ 60 Hz, 4200 continuous watts
- Independent AC power for safe multi-functioning
- Brushless
- Smooth wave power with minimal distortion

ENGINE

- 14 HP Kohler or 19 HP Kohler
- Electric start
- 1.9, 4.5 or 12 gal fuel tank

BATTERY BOOST/CHARGE (optional)

- 12V/24V boost/charge

REMOTE CONTROL PANEL (optional)

- Available on Kohler 19 HP only
- Provides ultimate user convenience and safety
- All functions accessible at panel. No need to jump in and out of vehicle.

AVAILABLE IN:

- 8 gallon (19 HP), 10 gallon (14 HP), 30 gallon and skid mount

OPTIONS/ACCESSORIES

- Remote mount control panel (Kohler 19 only)
- 12V/24V charge/boost capability
- CV MIG capability on remote panel machines, 15-40V DC
- Cable extension - 20', 30', 40', 50'
- Battery booster cables
- Electric fuel pump (Kohler 19 only)
- Fuel tank – slimline 11 gal. (Kohler 19 only)
- Remote air tank options
- Remote condensation drain
- Welding helmet with auto darkening lens
- Dry cell battery
- Cold weather kits
- Maintenance kits
- Welding rods
- Hose reels
- GFCI outlet for protection of 120V/240V - remote panel machines only

Product improvement is a continuing goal. Design and specifications are subject to change without notice or obligations.

