

AIR N ARC® 150



Shown: Air N Arc® 150
30 Gallon

THE PERFECT UNIT FOR LIGHT TO MEDIUM INDUSTRIAL REPAIR

The Air N Arc® 150 provides you with three forms of power in one compact and economic unit, allowing you to save space and weight on your vehicle. Providing up to 190 AMPs of welding power, the Air N Arc® 150 is available in three configurations to meet your mounting needs.

SPECIFICATIONS

Engine	14 HP Kohler® or 19 HP Kohler®		
Air Compressor	Type: Reciprocating	CFM Rating: 20 CFM	Max Pressure: 150 PSI
Generator	5 kW Peak, 4.2 kW Continuous, AC Power, 60 Hz, Single Phase, 120V and 240V Outlets		
Welder	14 HP Stand-alone: CC: 40-190 AMPs operating range 19 HP with Remote Panel : CC: 40-150 AMPs, CV: 15-30V		
Battery Charge/Booster	150 AMPs 12V/24V Boost, 50 AMP 12V Charge (Optional for 19 HP Engine Only)		
Drive System	Belt Driven		
Fuel Capacity	1.9 Gal. or plumb to chassis (Kohler® 14) or 4.5 Gal., 11.5 Gal. or plumb to chassis (Kohler® 19)		

Unit Dimensions (In.):

47.8L x 21.1W x 28.6H - 8 Gal. Kohler® 19 HP

51.5L x 21.0W x 31.2H - 10 Gal. Kohler® 14 HP

50.7L x 19.2W x 40.8H - 30 Gal. Kohler® 14 HP

48.2L x 22.2W x 40.8H - 30 Gal. Kohler® 19 HP

50.3L x 18.2W x 24.2H - Skid Mount Kohler® 14 HP

48.1L x 22.4W x 24.2H - Skid Mount Kohler® 19 HP

Dry Weight (Lbs.): 345-565 (depending on platform)

SPECIAL FEATURES

- Fuel System can be Integrated with the Chassis
- Powder Coated Sheet Metal for Protection
- 100% Duty High Frequency Welder Offering Excellent Weld Characteristics
- Galvannealed Steel Metal
- Heavy Duty Belt Driven System for Anti-Vibration and Long Service Intervals

AIR COMPRESSOR

- Reciprocating Compressor
- Cast Iron Air Pump with Three Cylinder Head Design for Better Cooling

WELDER

- Patented Amperage and Power Controls Built Into Welding Lead for Ease of Use for 14 HP Units and 19 HP Stand Alone Machines
- 100% Variable Completely Controllable. No Preset Settings.
- Independent Welding Generator
- CV on Remote Panel Machines
- Safe Multi-Function
- Auto Throttle Control

GENERATOR

- True Two Generator System for Safe Multi-Functioning of Welder and Electric Tools
- Independent AC Power for Safe Multi-Functioning
- Brushless Design
- Smooth Wave for Minimal Distortion
- Two 120V Outlets and One 240V Outlet Provided

ENGINE

- 14 HP Kohler® or 19 HP Kohler®
- Electric Start

AVAILABLE FUEL CAPACITY

- 1.9 Gallons (14 HP)
- 4.5 Gallons on Models with 8 Gallon Air Storage (19 HP)
- 11.5 Gallons on Models with 30 Gallon Air Storage (19 HP)
- Plumb to Chassis

BATTERY BOOST/CHARGE (OPTIONAL)

- 150 AMP 12V/24V Boost (Standard on Remote Panel)
- 50 AMP 12V Charge (Standard on Remote Panel)

REMOTE CONTROL PANEL (OPTIONAL ON KOHLER 19 HP SYSTEMS)

- Provides Ultimate User Convenience and Safety
- All Functions Accessible at Panel. No Need to Jump In and Out of Vehicle.

AVAILABLE AIR RESERVOIRS

- 8 Gallon (19 HP), 10 Gallon (14 HP), 30 Gallon and Skid Mount

OPTIONS/ACCESSORIES

- Remote Mount Control Panel (Kohler® 19 HP Only)
- Cable Extension - 20', 30', 40', 50'
- Battery Booster Cables
- Electric Fuel Pump (Kohler® 19 HP Only)
- Fuel Tank - Slim Line 11 Gallon (Kohler® HP 19 Only)
- Remote Air Tank Options
- Remote Condensation Drain
- Welding Helmet with Auto Darkening Lens
- Dry Cell Battery
- Cold Weather Kits
- Maintenance Kits
- Hose Reels
- GFCI Outlet for Protection of 120V/240V - Remote Panel Machines Only