Five Forms of Power for Light to Medium Industrial Repair

The Air N Arc® 250 provides you with five forms of power in one machine. Offering 250 amps of welding capabilities and a 2-stage reciprocating air compressor for the pressure you need to get the job done, the Air N Arc® 250 performance can’t be beat. It also features a EFI engine to save on fuel and to provide the horsepower you need for effective multi-functioning of tools.

SPECIFICATIONS

<table>
<thead>
<tr>
<th>Engine</th>
<th>23 HP Kohler®</th>
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<tbody>
<tr>
<td>Air Compressor</td>
<td>Reciprocating, 24 CFM, 175 PSI</td>
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<tr>
<td>Generator</td>
<td>5 kW Continuous, AC Power, 60 Hz, Single Phase, 120V and 240V Outlets</td>
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<tr>
<td>Welder</td>
<td>High Frequency DC Welding, 250 AMPS at 100% Duty Cycle</td>
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<td></td>
<td>CC: 40-250 AMPs Operating Range, CV: 15-30 Volts</td>
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<tr>
<td>Battery Charge/Booster</td>
<td>300 AMPS 12V/24V Boost, 50 AMP 12V Charge</td>
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<tr>
<td>Drive System</td>
<td>Belt Driven</td>
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<tr>
<td>Fuel Capacity</td>
<td>11.5 Gal. or Plumb to Chassis</td>
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Dimensions with fittings (In.):
- 48.8L x 23.4W x 43.3H - 30 Gal. Air Tank
- 48.1L x 22.9W x 27.0H - Skid Mount/Remote Tank

Dry Weight (Lbs.): 500-725 lbs

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

AIRNARC250_83722018
SPECIAL FEATURES
• Can Run up to a 1” Impact Wrench
• Will Run Any Voltage Sensing Suitcase Feeder for MIG Welding
• Small Footprint - Will Fit on Side Pack or Behind Cab
• Totally Self-Contained But Can be Integrated with the Chassis
• Powder Coated Galvannealed Sheet Metal
• All the Benefits of a High Frequency Welder Offering Excellent Weld Characteristics - 100% Duty Cycle
• Galvannealed Steel Metal
• Heavy Duty Belt Drive System for Anti-Vibration and Long Service Intervals

AIR COMPRESSOR
• Reciprocating Compressor
• Two Stage Cast Iron Air Pump for High Pressure Output
  • 24 CFM
  • 175 Max PSI

WELDER
• High Frequency DC Welding
• 250 AMPs at 100% Duty Cycle
• CC Range 40 – 250 AMPs Operating Range
• CV Range 15 – 30 Volts
• 100% Completely Controllable. No Preset Settings.
• Independent Welding Generator
• Safe Multi-Function
• Auto Throttle Control
• In-Tank Coalescer with 5 Year or 3000 Hour Life
• Less Than 2 PPM Oil Carry-Over
• Pressure Rated to 250 PSI
• ASME and CRN Certified
• Available in Side-Mounted or Vertically Stacked Configurations

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

BATTERY BOOST/CHARGE
• 300 AMP 12V/24V Boost
• 50 AMP 12V Charge

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

ENGINE
• 23 HP EFI Kohler
• Electric Start
• Fuel Tank - 11.5 Gallons or Plumb to Chassis

AVAILABLE IN:
• 30 Gallon or Remote Tank Configuration

OPTIONS/ACCESSORIES
• Welding Cables - 25’, 50’
• Welding Helmet with Auto Darkening Lens
• Battery Booster Cables
• Fuel Tank – Slimline 11 Gallons
• Remote Air Tank – 30 Gallons
• Electric Fuel Pump
• Remote Condensation Drain
• Hose Reels
• Cold Weather Kits
• Maintenance Kits
• Welding Rods
• Dry Cell Battery
• GFCI Outlet for Protection for outlets 120V/240V - Remote Panel Machines Only