

# All the Power You Need in a 30% Lighter Aluminum Design!

The Air N Arc® 250-L features an aluminum reciprocating air end, base, and sheet metal to reduce the weight of a standard steel skid mount system by 30%. The Air N Arc® 250-L still offers all the advantages you expect from an All-In-One Power System® including five forms of power in a single machine, increased availability of valuable bed space, reduced spending costs on purchasing multiple machines, and reduced truck idle time by turning off the truck. Be ready any time, by having all your necessary power sources on board, all of the time!





CDECIFICATIONS	
SPECIFICATIONS	
Engine	23 HP Kohler®
Air Compressor	Reciprocating, 24 CFM + up to 150 PSIG (175 MAX PSIG)
Generator	5 kW Continuous, AC Power, 60 Hz, Single Phase, 120V and 240V Outlets
Welder	High Frequency DC Welding, 250 AMPS at 100% Duty Cycle CC: 40-250 AMPs Operating Range, CV: 15-30 Volts
Battery Charger/Booster	300 AMPs 12V/24V Boost, 50 AMP 12V Charge
Drive System	Belt Driven
Fuel Capacity	11-Gallon Fuel Tank or Tied to Chassis

Air N Arc® 250-L Unit Dimensions with Fittings (In.): 46.1" L X 21.2" W X 26.9" H I Dry Weight (Lbs.): 370 I Skid Mount 46.1" L x 21.4" W x 47.5" H I Dry Weight (Lbs.): 493 I 30-Gallon Air Tank 47.5" L X 22.3" W X 45.4" H I Dry Weight (Lbs.): 550 I 30-Gallon Air Tank with 11-Gallon Fuel Tank

Instrument Panel Dimensions with Fittings (In.): Without Spacer: 13.13" L X 6.8" W X 13.25" H With Spacer: 13.13" L X 11" W X 13.25 H



### **FEATURES**

- Can Run up to a 1" Impact Wrench
- Will Run Any Voltage Sensing Suitcase Feeder for MIG Welding
- Sized to Fit on Side Pack or Behind Cab
- Can be Integrated with the Chassis or Self-Contained
- All the Benefits of a High Frequency Welder Offering Excellent Welds
- Characteristics 100% Duty Cycle
- Aluminum Base, Air End, and Sheet Metal
- True Two-Generator System for Safe Multi-Functioning of Welder and Electric Tools
- Heavy Duty Belt Drive System for Anti-Vibration and Long Service Intervals
- Auto Belt Tensioners

## **AIR COMPRESSOR**

- · Aluminum, 2-Cylinder, Two-Stage, **Reciprocating Compressor**
- · 24 CFM and up to 150 PSIG (175 PSIG MAX)

### **WELDER**

- Independent High Frequency DC Welder
- 250 AMPs at 100% Duty Cycle
- CC Range 40 250 AMPs Operating Range
- CV Range 15 30 Volts
- 100% Completely Controllable
  - No Preset Settings.
- Auto Throttle Control

# **GENERATOR**

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

## **REMOTE CONTROL PANEL**

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

## **BATTERY BOOST/CHARGE**

- 300 AMP 12V/24V Boost
- 50 AMP 12V Charge

## **ENGINE**

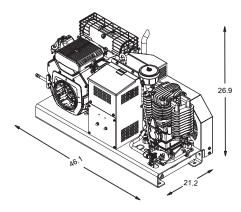
- 23 HP EFI Kohler®
- · Electric Start

## **AVAILABLE IN**

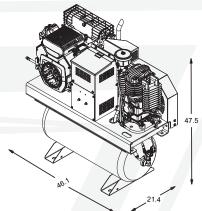
- Skid Mount
- 30-Gallon Air Tank
- 30-Gallon Air Tank with 11-Gallon Fuel Tank

### **OPTIONS/ACCESSORIES**

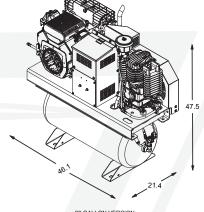
- Welding Cables 25', 50'
- Welding Helmet with Auto Darkening Lens
- **Battery Booster Cables**
- Fuel Tank 11-Gallons
- Remote Air Tank
- Electric Fuel Pump
- Hose Reels
- Cold Weather Kits
- Maintenance Kits
- GFCI Kit Available

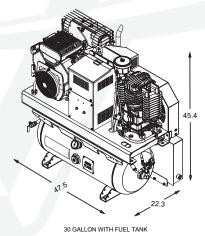


SKID MOUNT VERSION



30 GALLON VERSION





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