CROSS COUNTRY® 300

A Diesel-Powered Welder For Professional Pipeline Welders

It's All About the Arc

- Tuned by pipeline welders for pipeline welders
- Excellent for root, fill and cap passes
- Designed for cellulosic or low hydrogen stick electrodes

The Size is Right

- Easily fits on trucks
- Small footprint saves space in your truck bed
- Low height for clear visibility through your back window

Easy To Use

- Dual controls are designed for pipeline welding
- Fewer controls improves simplicity and reliability
- Easy access for routine maintenance, even when in a truck
- Start engine and change settings from hundreds of feet away with wireless remote

Flexible

- Supports DC stick, wire and TIG processes
- Easily connects to Lincoln wire feeders
- Powerful generator for grinders, pumps and travel trailers



Shown K4166-1

Shown K4166-3

Processes

Stick, Flux-Cored, MIG, TIG



Applications

- · Cross country pipe
- Process piping
- Repair on pipe
- · Maintenance jobs

Product Highlights

- Choose 125 ft. (38.1 m) wired remote or multi-function wireless remote control
- \cdot Up to 11kW/3Ph generator power
- Engine block heater
- Easy access battery jump studs
- · Powder-coated steel enclosure
- Digital meters
- Polished stainless exhaust stack
- Sliding door engine access on both sides

Key Accessories

- \cdot Cold weather kit
- LN-25 Pipe portable wire feeder
- 125 ft. (38.1 m) Remote output control with 115V AC Receptacles



CROSS COUNTRY® 300 - SPECIFICATIONS

Product Number	Engine	Rated Output Current /Voltage/Duty Cycle	AC Generator Power Output	Capacities	Dimensions H x W x L in (mm)	Weight Ib (kg)
K4166-1 Gray Painted Steel Case K4166-2 Gray Painted Steel Case w/Factory- Installed Wireless Remote K4166-3 Stainless Steel Case w/Factory-Installed Wireless Remote K4166-7 Gray Painted Steel Case w/125 foot (38.1 m) Wired Remote One-Pak [®] Pkg	22 hp, 4 cylinder Kubota® V1505, Liquid-Cooled, Tier 4 Final	DC Pipe Current: 300A/32V/100% Range: 40 to 300 AMPS DC Touch Start TIG [®] 250A/30V/100% Range: 20-250 Amps DC Constant Voltage 300A/32V/100% 350A/28V/100% Range: 14-32 Volts Single Dial Continuous Control	Single Phase: 10kW Continuous Three Phase: 11 kW Continuous	Fuel: 11.6 US gal (43.9 L) Oil: 6.4 qts (6.0 L) Coolant: 7.2 qts (6.8 L)	31.9 x 25.3 x 56 (810 x 643 x 1422)	1034 (469)

CUSTOMER ASSISTANCE POLICY

The Lincoln Electric Company is manufacturing and selling high quality welding equipment, consumables, and cutting equipment. Our challenge is to meet the needs of our customers and to exceed their expectations. On occasion, purchasers may ask Lincoln Electric for information or advice about their use of our products. Our employees respond to inquiries to the best of their ability based on information provided to them by the customers and the knowledge they may have concerning the application. Our employees, however, are not in a position to verify the information provided or to evaluate the engineering requirements for the particular weldment. Accordingly, Lincoln Electric does not warrant or guarantee or assume any liability with respect to such information or advice. Moreover, the provision of such information advice advice advec advice advi

Lincoln Electric is a responsive manufacturer, but the selection and use of specific products sold by Lincoln Electric is solely within the control of, and remains the sole responsibility of the customer. Many variables beyond the control of Lincoln Electric affect the results obtained in applying these types of fabrication methods and service requirements.

Subject to Change - This information is accurate to the best of our knowledge at the time of printing. Please refer to www.lincolnelectric.com for any updated information.