

D500K 5+3

Diesel Powered DC Arc Welder



***Low Engine Noise Level
Available with CV Module
3,000 Watt 120 VAC Generator
Excellent Welding Characteristics
Fuel Efficient Kubota Diesel Engine***

1-800-245-3660
Rental Centers Across North America

North America's Largest Fleet of Welding and Positioning Equipment

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PROCESSES

- **Stick (SMAW) Welding** with all types of electrodes up to 1/4" in diameter
- **Air Carbon Arc Cutting and Gouging (CAC-A)** with carbons up to 5/16" in diameter
- **TIG (GTAW)** with optional K930-2 TIG module
- **MIG (GMAW) and Flux-Cored (FCAW) welding** with CV/CC version (includes K623-1 Wire Feed Module) for operation with LN7, LN25 and LN23P wirefeeders

FEATURES

- **Extreme-Duty™ protective frame**
- **fuel efficient Kubota diesel engine**
- **low engine noise level**
- **copper wound generator provides excellent welding characteristics**
- **one side service (ideal for truck mount)**
- **engine preheat provides excellent cold weather starting (no ether required)**
- **automatic engine shutdown protection for low oil pressure**
- **self-bleeding fuel system**
- **heavy duty battery**
- **engine hour meter, ammeter, water temperature gauge**
- **CSA approved**
- **remote control receptacle (optional remote control cable available)**
- **optional highway trailer with Rubber-Ride-Axle™ available* (ball-type or military hitch connections)**
- **optional 240 VAC receptacle available**

SPECIFICATIONS

- **Weight:** 1,866 lb (846.4 kg)
- **Height:** 44.25" (1124 mm) **Width:** 27" (686 mm) **Length:** 73.5" (1867 mm)
- **Fuel:** 15 gallons (57 litres) **Fuel Consumption:** 1.79 gallons (6.78 litres) per hour at rated load
- **Oil:** 12.7 quarts (12 litres) **Coolant:** 8.67 quarts (8.2 litres)
- **Operating Speed:** 1,800 rpm constant speed
- **Rated Output:** 50 - 575 amps DC welding current, 97 maximum O.C.V.
400 amps, 36 volts at 60% duty cycle for CC welding
350 amps, 34 volts at 100% duty cycle with optional CV wire feed module
- **Auxiliary Power:** 3,000 watts, 120 VAC auxiliary power, 15 amps circuit breaker protection



• optional highway trailer