

Red-D-Arc Welderrentals

When you're ready to weld.

Red-D-Arc Welderrentals, an Airgas company, is North America's leading provider of rental welding products and services, with over 50,000 units in a fleet that includes welders, welding positioners and other welding-related equipment, for almost any type of welding process and application.

12VS Extreme-Duty Wirefeeder

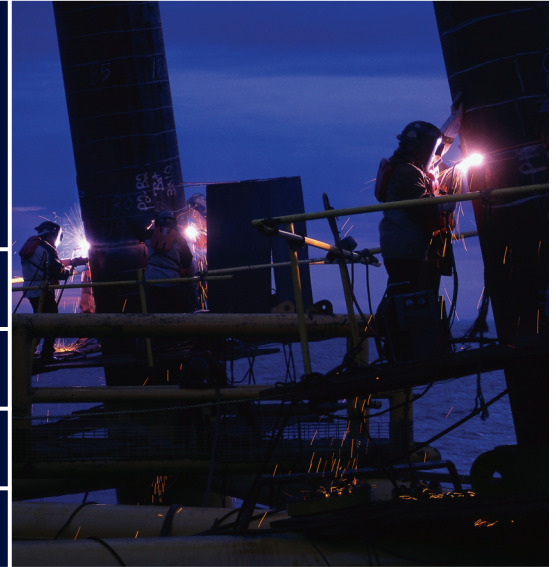


MIG, FLUX-CORED WELDING PROCESSES

50 - 780 IPM WIRE FEED SPEED

DIGITAL METERS

EXTREME-DUTY CONSTRUCTION



Airgas

1-866-733-3272
Rental Centers Across North America

12VS Extreme-Duty Voltage Sensing Wirefeeder

Processes

MIG (GMAW), Flux-Cored (FCAW)

Wire Feed Speed

50 - 780 IPM (1.3 - 19.8 m/min)

Features

Polypropylene case with built-in side rails, wire change door can be accessed in both vertical and flat positions.

Digital meters with Sunvision technology display voltage and wire speed and can also display amperage.

Potted and trayed main printed circuit board for the Extreme-Duty operation in even the harshest environments.

PC board has full-trigger isolation so a shorted gun trigger will not affect operation.

High-amperage contactor with a 425 amp at 60% duty-cycle rating.

Trigger hold , wire jog, and gas purge are all standard and located on the front panel.

Wider voltage range for small and large wires with no contactor chatter or arc outages.

Double-filtered gas valve helps keep dirt from clogging and affecting gas flow.

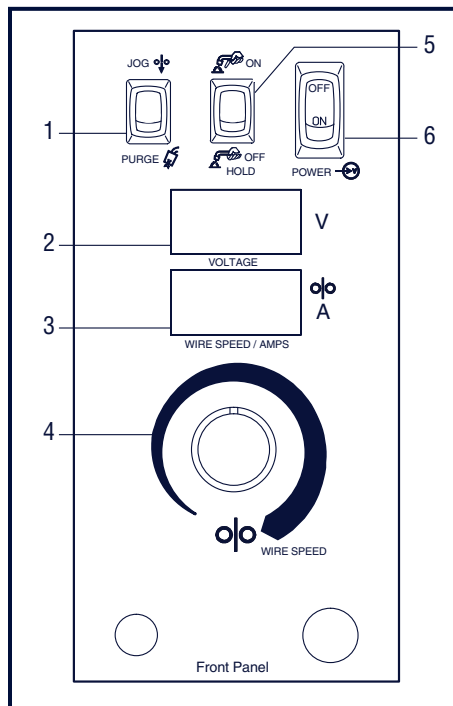
Excellent starts and improved superior arc performance for all types and sizes of wires whether using CV or CC power supply.

Best low-end CC arc in the industry.

Specifications

Input Power	Welding Power Source Type	Input Welding Circuit Rating	Electrode Wire Diameter Capacity	Maximum Spool Size Capacity	Wire Speed	Dimensions	Net Weight
Operating Voltage: 14 - 48 VDC Max OCV: 110 VDC	CC or CV DC power sources. AC type not recommended.	425 A at 60% Duty Cycle	Solid Wire: .023 - 5/64 in (0.6 - 2.0 mm) Flux-Cored: .030 - 5/64 in (0.8 - 2.0 mm)	12 in (305 mm) Up to 45 lb (20.4 kg)	50 - 780 IPM (1.3 - 19.8 m/min) dependent on arc voltage	H: 21 in (533 mm) W: 9 in (229 mm) D: 15.5 in (394 mm)	35 lb (15.9 kg)

Control Panel



Recommended Power Sources

EXtreme360 CC/CV



D502K 5+20 Diesel Welder



1. Jog/Purge Switch
2. Voltmeter
3. Wire Speed/Amperage Meter
4. Wire Speed Control
5. Trigger Hold Switch
6. Power Control Switch