

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.

LN25 ProExtreme Semi-Automatic Wirefeeder

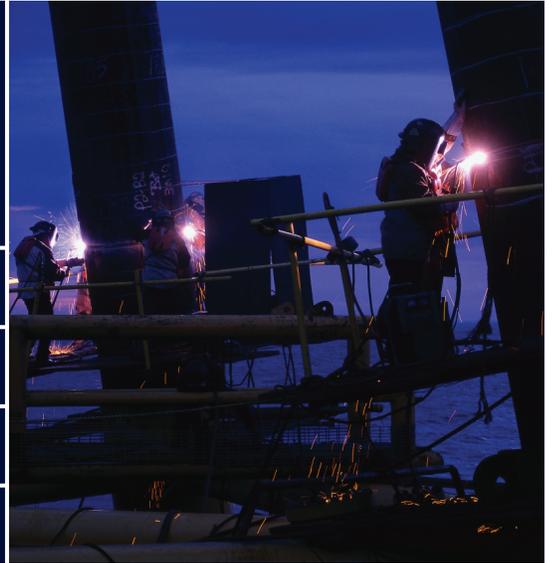


MIG, FLUX-CORED WELDING PROCESSES

EXTREME-DUTY SPECIFICATIONS

PORTABLE INDUSTRIAL FEEDER

INCLUDES GAS SOLENOID



Airgas

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

LN25 ProExtreme Semi-Automatic Wirefeeder

Processes

MIG, Pulsed, Flux-Cored Welding with most CV and CC DC type power sources

Description

Built upon the tradition and success of the LN25, the new LN25 ProExtreme is designed to be simple, reliable and easy to service. The LN25 wirefeeder is designed for field or construction use and is rated at 325 amps at 100% duty cycle. Since it is powered by welder arc-voltage, no control cables are needed. Simply connect the weld cable, attached the sensing clip, and you're ready to go. The totally enclosed case accepts 10 - 44 lb (4.5 - 19.9 kg) wire packages for welding versatility. A tool-less quick release mechanism provides easy wire or gun changes. For MIG welding, a gas solenoid is included. A CC/CV mode switch provides voltage-sensing for constant-current power sources and constant speed for constant-voltage power sources. The internal contactor provides "cold" electrode until gun trigger is pressed for an added margin of safety when welding must be performed under electrically hazardous conditions. A "cold" inch switch allows wire to be loaded without being electrically "hot" and a fixed burnback delay prevents electrodes from sticking in the weld crater when the gun trigger is released. A dynamic-braking system is incorporated which stops the wire-feed motor quickly to minimize wire overrun. The fully-enclosed molded case meets UL94-V0 flammability resistance and is heat, spatter and impact resistant; has double latches for easy access to wire, and includes an insulated gun holder.

Specifications K2613-4

Input Power	Output Capacity Current/Duty Cycle	Wire Feed Speed Range IPM (m/min)	Wire Size Range in (mm)		Net Weight lbs (kg)	Dimensions H x W x D in (mm)
			Solid	Cored		
15-110 VDC	325A/100%	50 - 700	.023 - 1/16	.030 - 5/64	37 (16)	15 (381) x 8 (203) x 22 (58)
	450A-60%	(1.3 - 17.7)	(0.6 - 1.6)	(0.8 - 2.0)		

Key Controls



- 1. Wire Feed Speed/Amperage Display
- 2. Wire Feed Speed LED
- 3. Wire Feed Speed Knob
- 4. 5-pin Gun Trigger Connector
- 5. Thermal LED
- 6. Voltage Display
- 7. Voltage LED



- 1. Shielding Gas Inlet
- 2. Electrode Lead 14" (356 mm)