

# FLEXTEC® CONTROLLER

## Spool Gun Adapter / Pulse Controller



### TAKE ON MORE

The Flextec® Controller is a lightweight, ArcLink®-enabled remote user interface that allows operators to connect a spool gun and provide synergic pulse control when using a wire feeder or spool gun with a compatible power source. The Flextec® Controller was designed to be used with Flextec® multi-process power sources, as well as the Vantage® and Frontier® engine-driven welder/generators that utilize a 12-pin ArcLink® connector.

#### KEY FEATURES

**Spool Gun Control** – Easily connects the Magnum PRO® 250LX GT Spool Gun to Flextec and other 12-pin amphenol power sources.

**Pulsed MIG** – Allows synergic pulse control with an across-the-arc feeder or spool gun when used with a compatible power source.

**Field Rated** – IP23 rated for tough outdoor conditions and designed to hang for easy storage.

**User-Friendly Display** – Large digital display with simple knobs for adjusting voltage and wire feed speed.

**Memory Capabilities** – Stores up to four procedures for quick recall.

#### Applications »

Shipyards, General field construction,  
Mobile aluminum repair

#### Output »

7-Pin Amphenol connection to Magnum  
PRO 250LX GT Spool Gun

#### Input »

12-Pin ArcLink From Power Source or  
supply (40VDC)

#### Key Accessories »

Magnum PRO 250LX GT Spool Gun

## KEY CONTROLS

1. WFS/Amps Display
2. Wire Feed Speed Knob
3. Process Select/Menu Knob
4. Alpha Numeric Display
5. Voltage/Trim Display
6. Voltage/Trim Knob
7. Power Source Output Button
8. Memory Button
9. 12-pin Control Cable
10. 7-pin Spool Gun Connector



## PRODUCT SPECIFICATIONS

Product Number	Description	Input	Output	Dimensions HxWxL in (mm)	Weight lbs (kg)
K5491-1	Flextec Controller	40VDC via. 12-Pin ArcLink	7-pin for Magnum PRO 250LX GT Spool Gun	8.9 x 8 x 4 (226 x 203 x 101)	5.1 (2.31)

For best welding results with Lincoln Electric equipment, always use Lincoln Electric consumables. Visit [www.lincolnelectric.com](http://www.lincolnelectric.com) for more details.

Manufactured at a facility with certified ISO Quality and Environmental Management Systems.

### CUSTOMER ASSISTANCE POLICY

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