



# THE SSC CONTROLS COMPANY

PREMIER INDUSTRIAL CONTROLS

## Product Information Sheet

### C820-0625 and -0525 TIG Welding Foot Controls (for Lincoln® Welders)

The C820 TIG welding remote foot controls are industrial workhorses with high-performance characteristics. The C820-0625 and -0525 are designed for use with Lincoln® TIG welding machines. Designed for the pro, these rugged and dependable controls provide a tremendous value. The patented design improves low-current welding while providing classic arc control.

The design features a durable 16-gauge steel case, oversized top traction area, non-slip 3M® traction pads, comfortable at-rest and operating foot positions, heavy-duty cable, and precision components. Simply press the pedal to activate the gas contactor and increase current; release the pedal to turn off the weld output and activate the afterflow cycle. Includes a 25-foot cable and 6- or 5-pin plug.

- Patented design is tested to one million lifecycles.
- Designed and manufactured under a quality system certified to ISO 9001 requirements.
- C820-0625 replaces Lincoln® K870 (L8118-4) for 6-pin models.
- C820-0525 replaces Lincoln® K772 (L8118-3) for 5-pin models.
- 1-year warranty on parts and labor.



**Dimensions, L x W x H, in. (cm.):**  
8.8 x 5.5 x 4.1 (22.4 x 14.0 x 10.2)

**Weight, pounds (kg.):** 5.8 (2.6)

**Certification:** CSA NRTL/C

**US Patent:** 5,535,642

**Finish:** powder paint, black

<p>WIRING DIAGRAM</p>	<p>PLUG END VIEW C820-0625 (6 PIN)</p>	<p>PLUG END VIEW C820-0525 (5 PIN)</p>	<p><b>5-Pin or 6-Pin Plug</b></p>
<p><b>Warning:</b> Disconnect input power to the power source before installing or removing this control.</p>			



Available in UK from:

R-Tech Welding Equipment Ltd  
www.r-techwelding.co.uk

Tel: 01452 733933