



**Contractors & Industrial Supply Co., Inc.  
Electrode Handling Division**

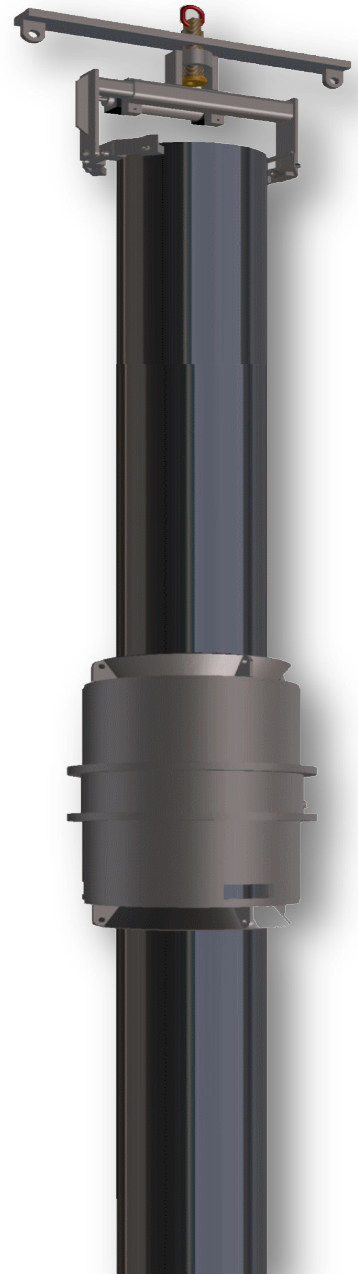
1241 Foster Avenue  
Nashville, TN. 37210 U.S.A.  
Phone: 615-256-8658  
Fax: 615-256-1367

Website: [www.electrode-handling.com](http://www.electrode-handling.com)  
Email: [sales@cisrigging.com](mailto:sales@cisrigging.com)

## **TRODE TIGHTENER**

### **On-Furnace Column Assembly**

CIS Inc. is proud to present the newest addition to our electrode handling products, the “Trode Tightener”. This innovative design combines all off/on furnace products into one multi-operational system that improves safety, increases productivity, and reduces costs. The “Trode Tightener” will allow the user to take electrodes from the horizontal to vertical (without the need of a tilt stand), travel to furnace, blow out socket, auto spin-down, and torque to electrode manufacturers recommendations.



### **Benefits & Advantages**

- **Increased Productivity** – Reduction Of Down Time During Jointing And Electrode Recovery Due To Breakage, Eliminates Thermal Cycling Of Columns And Loss Of Graphite Due To Oxidation
- **Increased Safety** – Reduces Manual Handling, Eliminates The Need Of On-Furnace Personnel, Eliminates Hazards Of Improper Torquing
- **Reduced Costs** – Eliminates Electrode Breakage By Improper Torquing, Reduces Electrode Consumption By Incorrect Jointing, Reduces Manpower Needed By Off-Furnace Assembly



Certified Member



Compliant Products