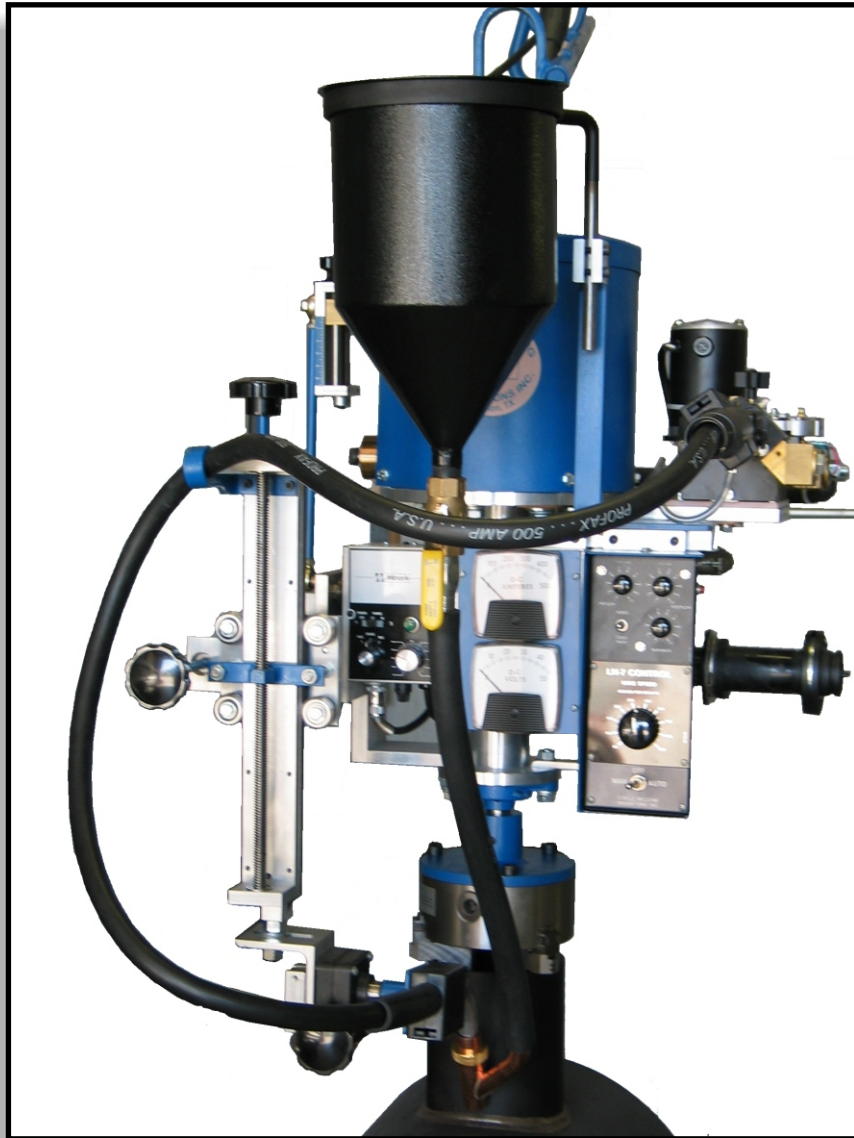


# ***Circle Welder Innovations, Inc.***

## ***RW-1500 Circle Welder***



*RW-1500 for subarc, mig & flux core welding. Welding diameters from 4" to 18" O.D. (101 to 457 mm O.D.). The machine is designed for multi pass welding of nozzles in vessels, domed heads or flat surfaces. The machine is equipped with heavy duty horizontal & vertical arms which may be*

*motorized, and like all CWI Circle Welders the machine has the gas option as a standard item on the machine. The machine will accommodate wire sizes .045 to 3/32".*



***CIRCLE WELDING INNOVATIONS, INC.***

***P.O. Box 370 • Tomball, TX 77377-0370 • Phone: (281) 255-4711 • Fax: (281) 255-4712***



# ***RW-1500 Circle Welder***

## ***RW-1500 Circle Welder is equipped as follows:***

1. *Wire feeder with one set of drive rolls*
2. *DC drive motor & speed control for rotation*
3. *Meter kit 0-50 DC volt & 0-500 DC amp*
4. *Brushes & collector rings for welding current rated at 500 amps 100% duty cycle*
5. *Gun & cable assembly*
6. *Nozzle flux cone & gas cup*
7. *Flux hopper with gate valve*
8. *Torch angle adjuster*
9. *Spool adaptor for 12" & 14" O.D. spools of wire*
10. *5" rise & fall cam & slide assembly (127mm)*
11. *Heavy duty horizontal & vertical arm*
12. *50' control cable*
13. *Quick disconnects for welding lead*
14. *Switches in welding control*
  - A. *Weld switch*
  - B. *Purge & cold wire inch switch*
  - C. *Burn back*
  - D. *Pre & post flow*



## ***Accessories***

***CWI EC 816 3-Jaw Spider Chuck***  
***3-Jaw Lathe Chucks 6" to 12"***

### **OPTIONS:**

*Horizontal & vertical arms may be motorized.*

*Pendulum type oscillator*

*Side beam carriages*

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