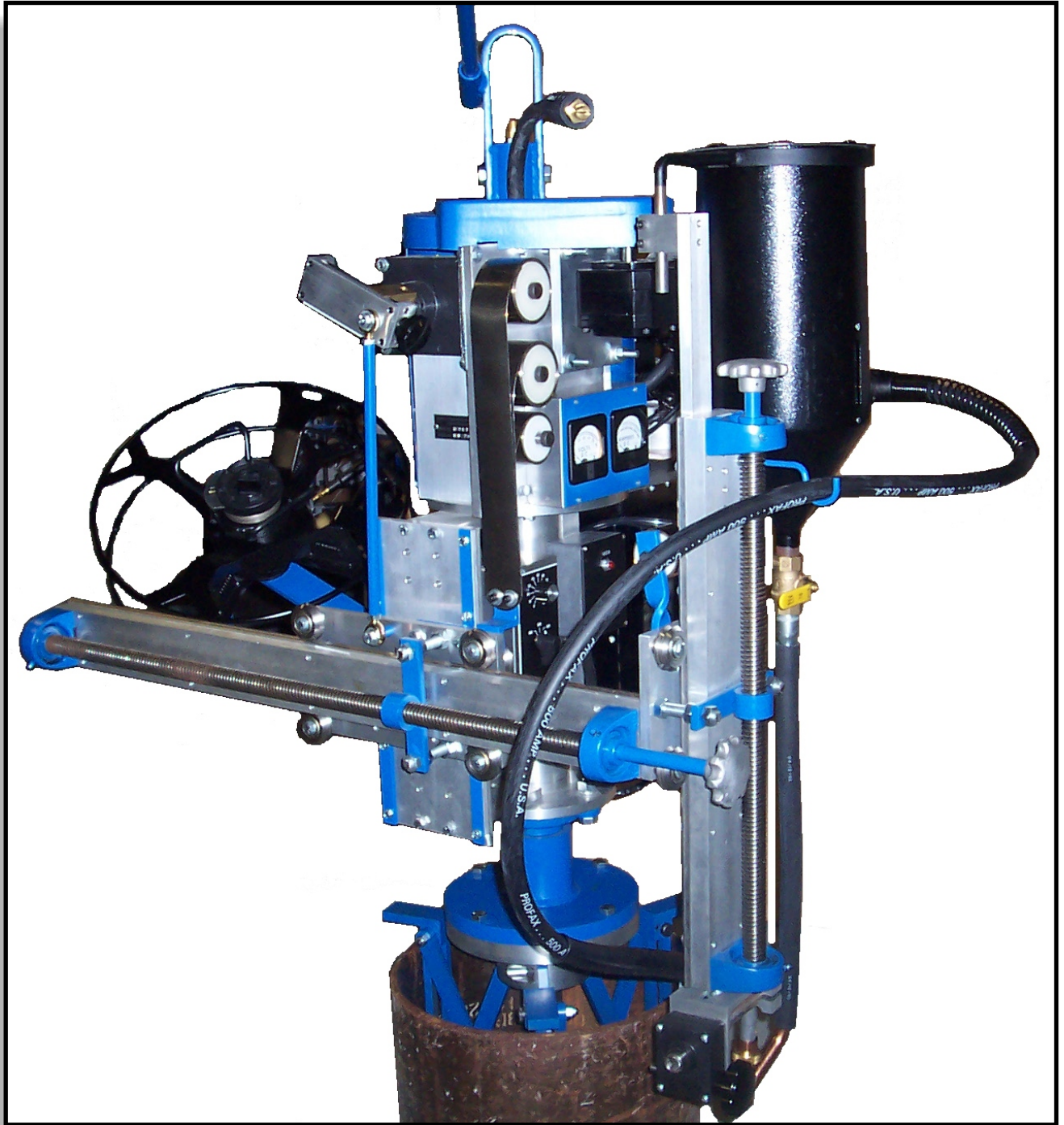


RW-2000 Circle Welder

For Subarc, Mig & Flux Core



RW-2000 for subarc, mig and flux core welding. Welding diameters from 10" to 50" O.D. (250 to 1270mm)O.D. The machine is designed for multi-pass welding of nozzles in vessels, domed heads or flat surfaces.



CIRCLE WELDING INNOVATIONS, INC.

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

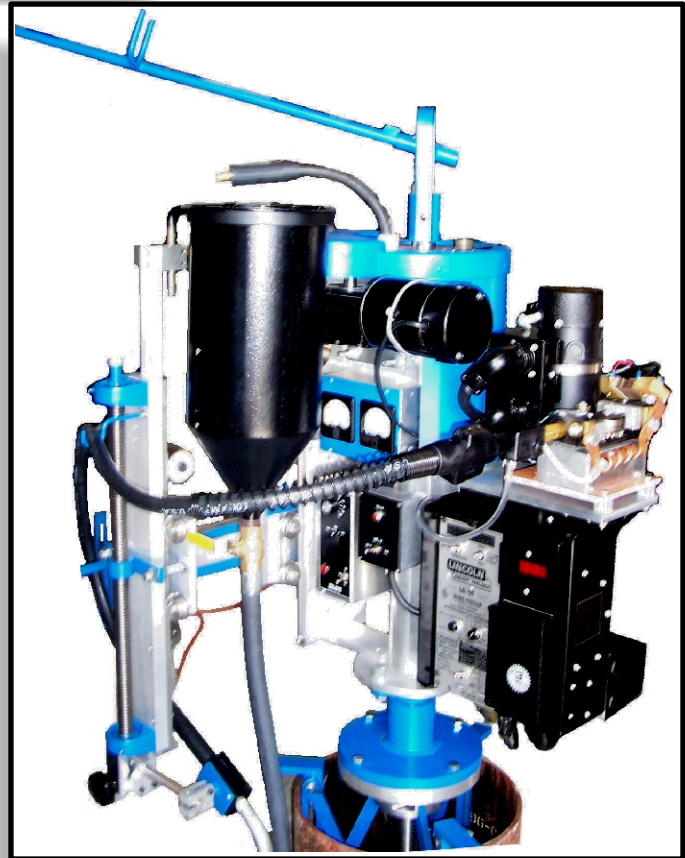


RW-2000 Circle Welders

RW 2000 for mig flux core and subarc welding. Like all CWI Inc. Welders they are equipped for multi pass welding and have the gas options for mig & flux core process.

The RW-2000 is equipped as follows:

1. Wire feeder with one set of drive rolls
2. DC drive motor & speed control for rotation
3. Meter kit consisting of 0-60 DC volt and 0-600 DC amp meters
4. Brushes & collector rings for welding current rated at 750 amps 100% duty cycle
5. Gun & cable assembly
6. Nozzle flux cone
7. Burn back control
8. 50' control cable
9. Quick disconnects for welding lead
10. Weld switch, cold wire inch, wire direction
11. Torch angle adjuster
12. Flux hopper with gate valve
13. 60 lb. wire reel with adapter for 30 lb. spools
14. Rise and fall cam with 7" (175mm) of movement
15. Heavy duty horizontal and vertical arm assembly
16. Drive rolls available for .045 to 1/8" wire.



OPTIONS:

Horizontal & vertical arms may be motorized.
Oscillator

Accessories

3-Jaw Expandable Chuck

For mounting and centering circle welders to nozzles with or without cut flanges



PART NO.	MODEL	DESCRIPTION	WT
EC-816	8-16	For nozzle I.D.'s 8" to 16" (200-400mm)	36 lbs. (16 kg)
EC-1024	10-24	For nozzle I.D.'s 10" to 24" (250-600mm)	51 lbs. (23 kg)
EC-2442	24-42	For nozzle I.D.'s 24" to 42" (600-1050mm)	64 lbs. (29 kg)

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