



Specials - Cypress Circle Welders

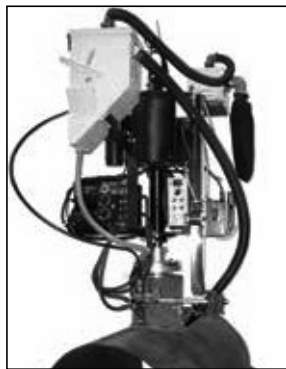


The **CWP-5 Programmable Circle Welder** is designed for single or multi-pass welding of couplings or nozzles utilizing MIG or Flux Core process capable of welding 1-12" (25-305 mm) diameters.

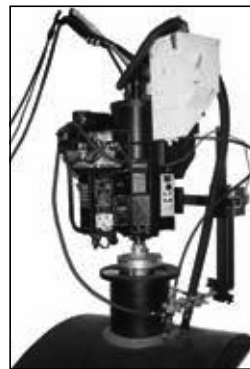
The **CWP-5AX Programmable Circle Welder** is designed for single or multi-pass welding of couplings or nozzles utilizing Sub-Arc, MIG or Flux Core process capable of welding 1-12" (25-305 mm) diameters.

The **CWP-7 Programmable Circle Welder** is equipped for MIG, Flux Core or Sub-Arc welding on vessels and domed heads. The CW-7 has a working range of 6-24" (152-610 mm) O.D. nozzles with no cable wrap up for multi-pass welding.

These machines use a microprocessor to control the rise and fall through encoder position. They are capable of using welding wire sizes from .035-3/32" (.8-2.4 mm). Please refer to the chart on page 11 for additional information.



The **CWP-18 Programmable Circle Welder** is designed for single or multi-pass welding of couplings or nozzles into vessels or domed heads utilizing Sub-Arc, MIG or Flux Core process with gas shielding. The CWP-18 mounts on a 3 jaw chuck for welding diameters of 10-50" (254-1270 mm) O.D.



The **CWP-11 Programmable Circle Welder** is designed for welding of nozzles into vessels utilizing Sub-Arc, MIG or Flux Cored Process. The CWP-11 mounts on a 3-Jaw Chuck for welding diameter 6-50" (152-1270 mm) O.D.

Model	Process Capabilities	Welding Diameter	Welding Wire Size	Rotation Speeds	Rise / Fall	Rating amps	Standard Equipment
CWP-5	MIG/MAG, FCAW	1-12" (25-305mm)	.035-1/16" (.8-1.6mm)	.5-6.0 rpm	CNC Controlled	300 amps 100% duty cycle	Burn back control, horizontal and vertical adjustment gun & cable
CWP-5AX	MIG/MAG, FCAW, SAW	1-12" (25-305mm)	.035-3/32" (.8-2.4mm)	.5-6.0 rpm	CNC Controlled	500 amps 100% duty cycle	Same as CW-5 plus: meter kit, torch angle adjuster, flux hopper, nozzle & cone
CWP-7	MIG/MAG, FCAW, SAW	6-24" (150-610mm)	.035-3/32" (.8-2.4mm)	.2-2.2 rpm	CNC Controlled	500 amps 100% duty cycle	Burn back control, horizontal and vertical adjustment gun & cable
CWP-11	MIG/MAG, FCAW, SAW	10-50" (254-1270mm)	Solid Wire .035-3/32" (.8-3.0mm) Flux Cored Wire .068-.120" (1.7-3.0mm)	.2-2.2 rpm	CNC Controlled	500 amp CO ₂ 400 amp mixed gasses 60% duty cycle	Burn back control, horizontal and vertical adjustment gun & cable
CWP-18	SAW	10-50" (254-1270mm)	Solid Wire 3/32-7/32" (2.4-5.6mm)	.2-2.2 rpm	CNC Controlled	1200 amps	Burn back control, horizontal and vertical adjustment gun & cable