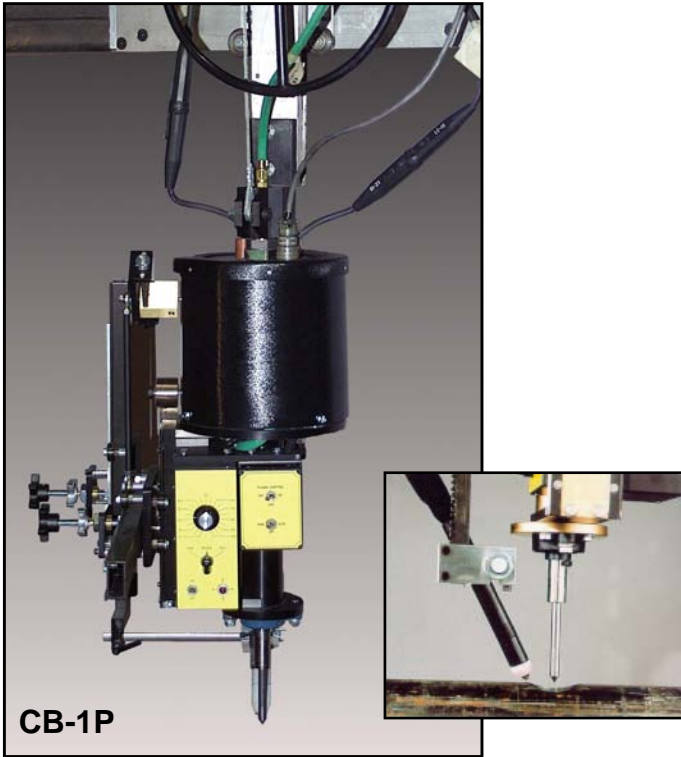
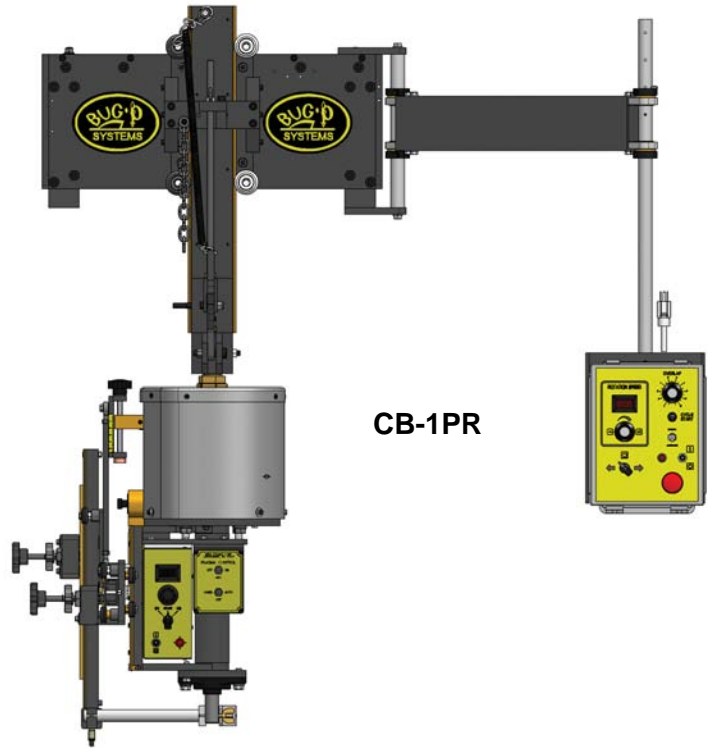






Circle Burners



The **CB-1P Plasma Circle Burner (CBO-1020)** is designed for cutting beveled holes in lightwall pipe or vessels. This machine is supplied with a Thermal Dynamics air plasma power source (Hypertherm power source also available), torch and 50' (15 m) leads. The CB-1P must be mounted on a carriage or fixture. *For more detailed information please see our "CB-1P" tech sheet online at bugo.com*

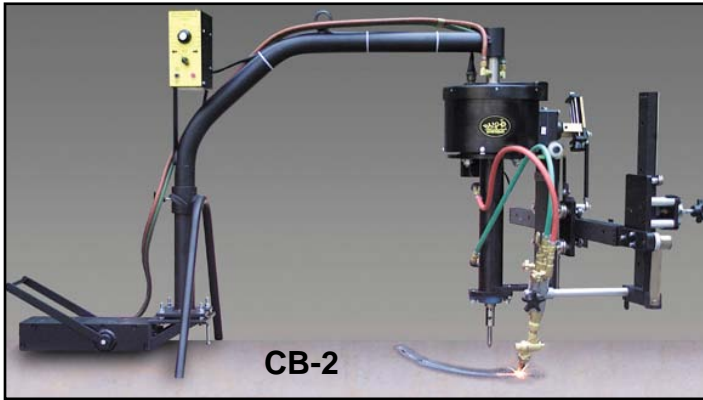


The **CB-1PR Plasma Circle Burner with Remote Control (CBP-2020)** is designed for cutting beveled holes in lightwall pipe or vessels. This machine is supplied with a Thermal Dynamics air plasma power source (Hypertherm power source also available), torch and 50' (15 m) leads. The CB-1PR must be mounted on a carriage or fixture.

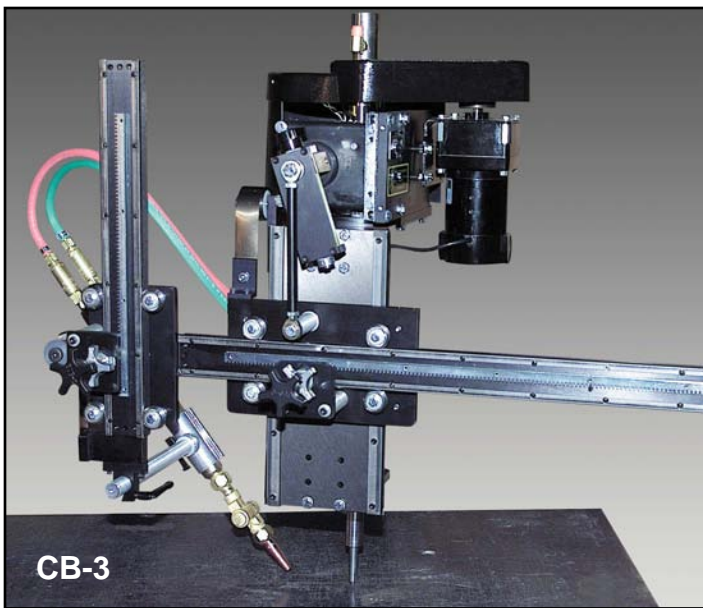
Thermal Dynamics Cutmaster 82		Hypertherm Powermax 85		
	Auto voltage runs on 200-600 Volts, 1 or 3-phase, without the need of rewiring.	Power Requirements	Auto voltage runs on 200-600 Volts, 1 or 3-phase, without the need of rewiring.	
	20-80 Amps		Adjustable Output Current	25-85 Amps
	(Recommended) 3/4" (19 mm) Max		Cutting Capacity	(Recommended) 3/4" (19 mm) Max
				



Circle Burners



The **CB-2 Circle Burner (CBO-2000)** uses Oxy-fuel for square or beveled hole cuts (see chart for capacities). The CB-2 is mounted on a special frame with a releasable permanent magnet base. Machine includes variable speed rotation, 2-hose Oxy-fuel machine torch, adjustable tip adaptor, vertical and horizontal torch adjustment and rise and fall cam. *For more detailed information please see our "CB-2" tech sheet online at bugo.com*



The **CB-3 Circle Burner (CBO-3000)** uses Oxy-fuel for square or beveled hole cuts (see chart for capacities). Unit includes 2-hose Oxy-fuel machine torch, adjustable tip adaptor, variable speed rotation, vertical and horizontal torch adjustment and rise and fall cam. The CB-3 must be mounted on a column and boom, manipulator or fixture. *For more detailed information please see our "CB-3" tech sheet online at bugo.com*

Circle Burner Capacities

Model	Burning Diameter*	Mounting	Process	Rise and Fall Cam	Net Weight	Use
CB-2 CBO-2000	1.5"-42" beveled holes (38-1067 mm) 4"-48" square cut (102-1219 mm)	Manually Operated Magnet	Oxy-fuel	0-7" (0-178 mm)	225 lbs. (102 kg)	vessels, large diameter pipe
CB-3 CBO-3000	1.5"-42" beveled holes (38-1067 mm) 4"-48" square cut (102-1219 mm)	Carriage or Manipulator	Oxy-fuel	0-7" (0-178 mm)	170 lbs. (77 kg)	domed heads, vessels, large
CB-1P CBO-1020	.5"-12" beveled holes (13-305 mm)	Carriage or Manipulator	Plasma	5" (127 mm)	170 lbs. (77 kg)	Thin wall, small diameter pipe
CB-1P W/ Remote CBP-2020	.5"-12" beveled holes (13-305 mm)	Carriage or Manipulator	Plasma	5" (127 mm)	170 lbs. (77 kg)	Thin wall, small diameter pipe

*NOTE: Burning diameter cannot exceed two thirds diameter of the workpiece.