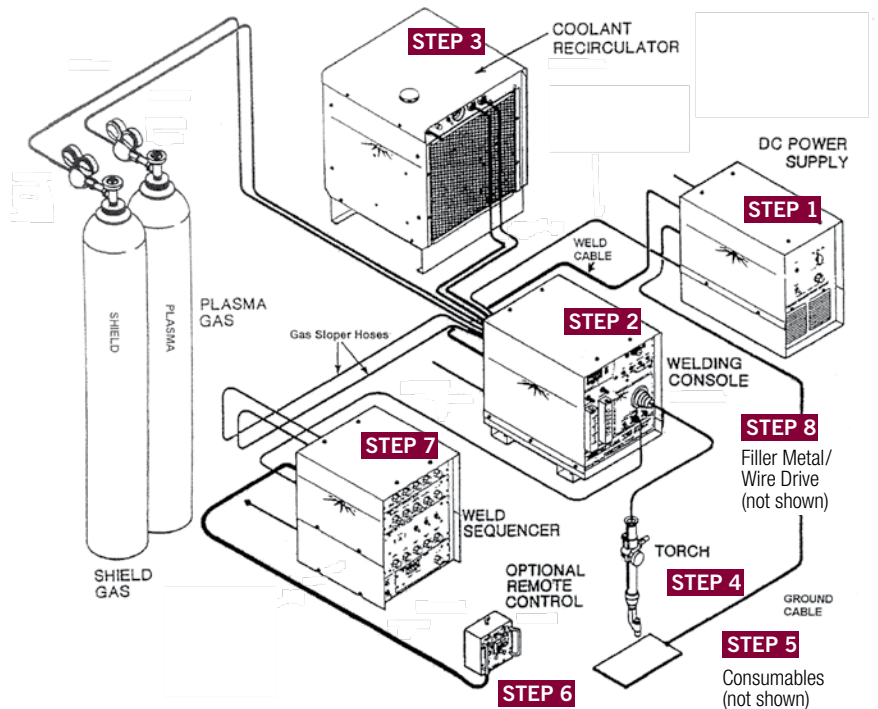


# Plasma Moldular Welding Systems

(Required for Plasma Welding Above 150 Amps)



WELDING POWER SUPPLY			
PRODUCT	AMP RATING / DUTY CYCLE	INPUT VOLTAGE	PART #
POWERMASTER PAW 500	380A @ 100% 500A @ 60%	400V, 3PH, 50/60HZ	W1000801
WELDING CONSOLE			
PRODUCT	APPLICATION	INPUT VOLTAGE	PART #
WC-100B Console	KEYHOLE (USES FLOWMETER 0.2 - 3.6 SCFH)	400V, 3PH, 50HZ	3-2657-14
	KEYHOLE (USES FLOWMETER 0.8 - 7.0 SCFH)	400V, 3PH, 50HZ	3-2657-24



## WC 100B WELDING CONSOLE

### Automatic/Manual Operation, Pilot Arc

Usable with any of the Thermal Arc line of plasma welding torches, the WC 100B features reliable arc starting by means of a pilot arc. It offers advantages in low-current welding operations, and in repetitive, high-duty-cycle, automatic applications. The pilot arc can be used in either the interrupted or continuous mode. The latter provides greater arc stability along with instant arc starting at low currents or in high-duty-cycle, fast cycling welding. Among other WC 100B features are: LED amperage/voltage display; large, readable plasma and shield gas flowmeters; internal torch leads connections for increased safety; Hi/Lo pilot current switch to provide the best arc starting characteristics at various main arc current levels; plug-in enclosed relays; and auxiliary control receptacle for automatic or manual operation.