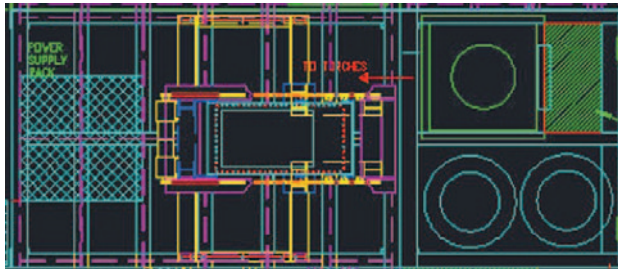




Fueling Tomorrow with Today's Waste



MODEL 50M MARINE

Plasma Arc Reduction

- Municipal Waste
- Medical Waste
- Hazardous and PCB Waste
- Sewage Bio-Solid Waste
- Pharmaceutical Waste

UNIT CAPACITY (MSW)	150 lbs./h : 68 kg/h
UNIT CAPACITY	3/4 yd ³ /h : 0.57m ³ /h
UNIT CAPACITY DRY CAKE >20%	600 lbs./h : 280 kg/h
UNIT CAPACITY WET CAKE >15%<20%	800 lbs./h : 370 kg/h
LIQUID CAPACITY, HEAT STERILIZED	150 gal/min : 580 L/min
TIME TO DELIVERY 1ST UNIT	6 MONTHS
ELEC SERVICE REQUIRED, EACH UNIT	250A 480 V
SERVICE HEIGHT FOR UNIT, STD. FEED SYSTEM	10 ft. : 2.86 m
WEIGHT OF UNIT	6.9 MT
NUMBER OF PLASMA TORCHES	12
FOOTPRINT AREA FOR SYSTEM, LESS LOADING	6X16 ft. 1.7X4.5 m
LARGEST SINGLE COMPONENT SIZE	22"X22"X41"

NO SEGREGATION FOR MIXED WASTE

SITE SPECIFIC DESIGNS FOR LOADING, HEAT OR STEAM RECOVERY, SYN-GAS COLLECTION, RESIDUE COLLECTION, AND SYSTEM COOLANT SYSTEM. OPTIONAL FEEDS FOR MIX OF SOLID, LIQUID, OR GAS WITHIN THE SAME PROCESS SYSTEM.