

**NOTES:**

A. TANK: 110 GAL CAP., 304 SS, 16 GA, WITH HINGED LID AND 5 NOZZLES

**B. NOZZLES:**

- B1. LEVEL GAGE, TOP, 1/2"
- B2. LEVEL GAGE, BOTTOM, 1/2"
- B3. PUMP SUCTION: 3/8"
- B4. PUMP PRV RETURN: 1/4"
- B5. WATER OR CHEMICAL INLET: 1"

**C. PUMP, DIAPHRAGM METERING**

MADDEN MODEL: MF110C  
 10 GPH, 300 PSI CAPACITY  
 CONST: 316 SS WETTED END,  
 NEOPRENE DIAPHRAGM  
 MOTOR: 1/2 HP, TEFC, 1/60/115-230

**D. MIXER: MODEL NO. AA103A**

1725 RPM, 1/2" X 30" 316 SS SHAFT,  
 4" 316 SS PROP  
 MOTOR: 1/4 HP, TEFC, 1/60/230

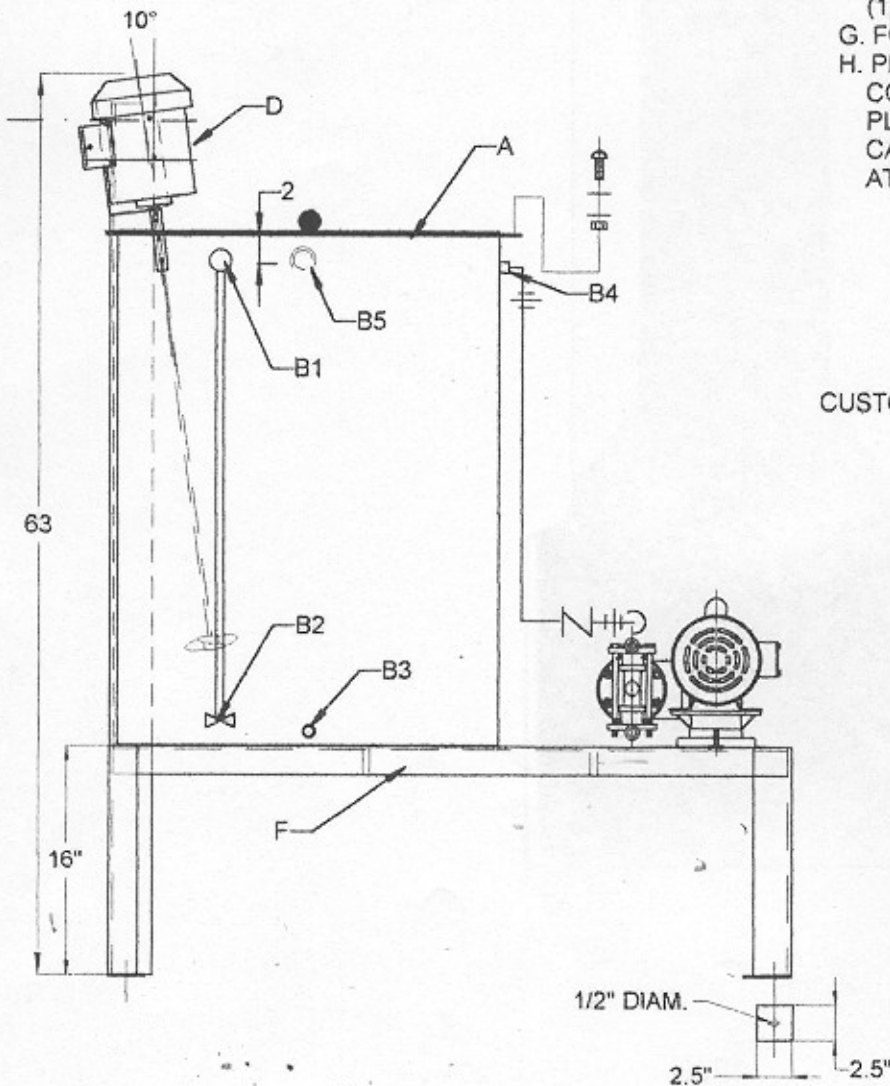
**E. PAINT FINISH FOR CARBON STEEL:  
 ACRYLIC ENAMEL**

**F. TABLE: 7 GA CS TOP, (3) LEGS 1/4" X 2" X 2"  
 (1) LEG 1/4" X 3" X 3" ANGLE, WITH**

**G. FOOTPAD, 7 GA CS**

**H. PIPING: 3/8" SCHD 40 304 SS, THREADED  
 CONNECTIONS, INCL (1) BALL VALVE, (1)  
 PLUGGED TEE FOR DRAIN, (1) y-STRAINER  
 CAST IRON BODY, AND (1) PRV SET  
 AT 300 PSI**

CUSTOMER:



<b>MADDEN MANUFACTURING, INC.</b> ELKHART, IN	
CHEMICAL FEED SYSTEM 110 GAL, 304 SS TANK MIXER AND METERING PUMP	
DATE: 6/27/00 REV NO: 0	<b>TE505S</b>