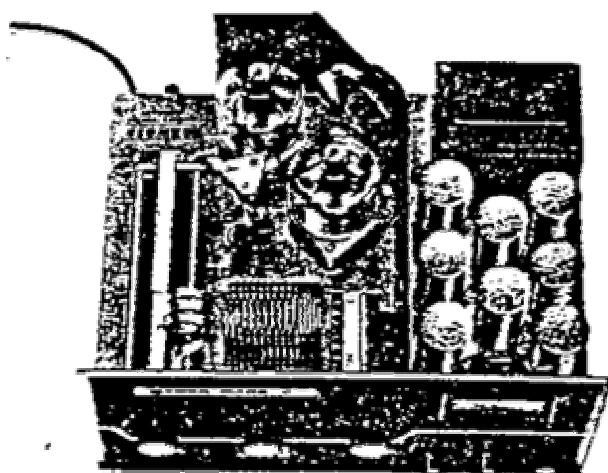




SWAN MARK I

GROUNDING GRID LINEAR AMPLIFIER

2000 Watt PEP Input, 80 through 10 meters...

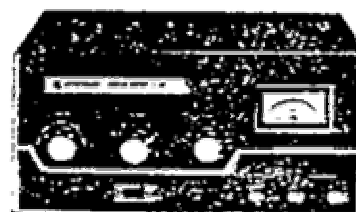


Swan again provides the ultimate in equipment design at a reasonable cost. The new MARK I Linear Amplifier uses two EIMAC 3-400Z or Amperex 8163 zero bias triodes in grounded grid circuit for conservative maximum legal input rating. Power switch reduces input to 1 KW dc input rating for CW and tune-up. Untuned input circuit provides maximum operating ease, fastest QSY capability. Built-in 2500 volt, solid state 117/220 volt AC supply is designed for extended trouble-free operation. New final tube cooling concept guarantees long tube life and reduces initial equipment cost. Dual changeover relays provide automatic barefoot or linear operation as desired. Wide range pi-output network allows use with variety of antenna systems without need for external matching networks. Designed by hams for hams, MARK I provides all necessary features for complete HF band operation. Metering of Grid current, Plate current, Plate voltage, and relative output, allows monitoring of all essential parameters and maximum ease in tune up.

Again Swan leads the field with maximum quality and dollar value

SPECIFICATIONS

- Computer grade electrolytics provide 40 mfd. filter capacity for exceptional dynamic regulation.
- Ceramic insulation on all tuning capacitors, RF switches and relays.
- Built-in solid state 2500 volt power supply for 117 or 230 volts, 50-60 cycle AC.
- Covers amateur bands 10 through 80 meters.
- Two Eimac 3-400Z zero bias triodes in grounded grid circuit.
- 2000 watts P.E.P. input, 1000 watts CW and tune input.
- Drive requirements 100 watts.
- Wide range pi output.
- Includes changeover relay.
- Approx. weight 55 lbs.
- Dimensions: 19" x 8 1/2" x 15 1/2".



N56C