

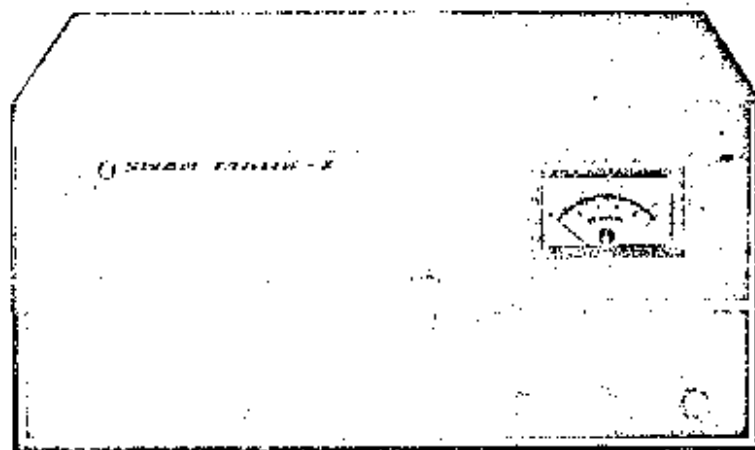
4 SIX METER SERIAL # G101801

OPERATING INSTRUCTIONS

NOTE: USE EIMAC 3-400Z's ONLY

SWAN MARK I LINEAR AMPLIFIER

2000 Watt PEP Input, ~~CC 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 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.

SPECIFICATIONS

Two Elmac 3-400Z Triodes in grounded grid circuit. (Not supplied with Mark I)

2000 watts PEP input.

1000 watts CW and tune input.

Drive requirements: 100 watts.

Built-in changeover relay.

Wide range pi output.

Weight: Approximately 55 lbs.

Built-in 117/220VAC power supply.

Dimensions: 19" x 8-1/2" x 15-1/2"

 **SWAN**
ELECTRONICS
Oceanside, California

W3WPM