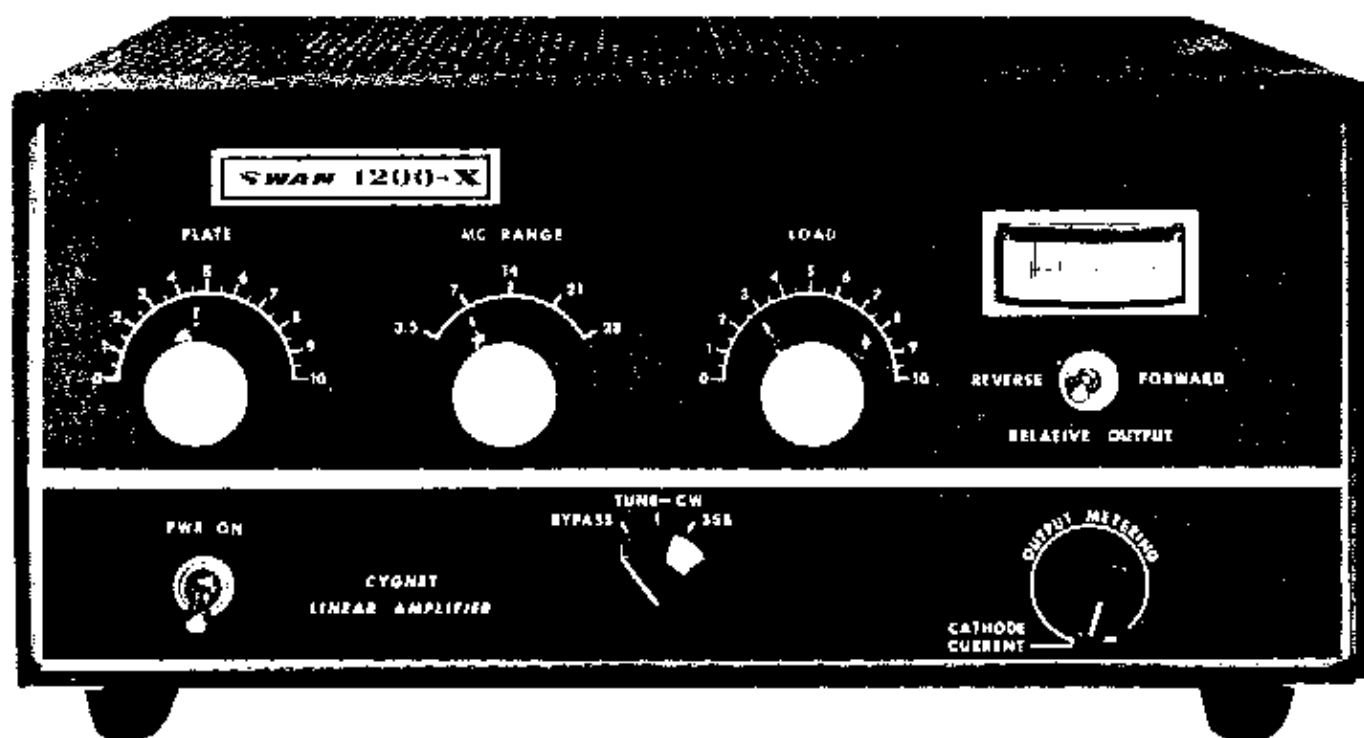




Swan Model 1200-X Amplifier

SPECIFICATIONS

POWER RATING

1200 Watts PEP Input in SSB Mode.
700 Watts Input on CW, and 300 Watts Input on AM.

FREQUENCY RANGE

3,000 - 4,500 kc
6,000 - 9,000 kc
11,000 - 16,000 kc
16,000 - 23,000 kc
23,000 - 30,000 kc

TUBE COMPLEMENT

Four 8950's in Grounded Grid, Super-Cathode-Drive Circuit.

DRIVE REQUIREMENTS

100-125 Watts minimum for full output.

METER

Reads Cathode Current, and Relative Forward and Reflected Power.

Includes Transmit-Receive Relay control for simple operation with a Transceiver.

External ALC connection.

Wide range Pi-Output Circuit matches 50 or 75 Ohm coax cable or variety of other load impedances.

POWER SUPPLY

Computer grade electrolytic capacitors, 55 mfd. filtering at 1200 VDC rating.

Silicon Rectifiers.

AC Input: 117 volts, 50-60 cycles, 400 watts average input with voice modulation.

DIMENSIONS

13" wide x 5 1/2" high x 10 1/2" deep.

WEIGHT

27 lbs.