

CONTROLS

Front Panel.	VFO tune. FINAL TUNE. Meter switch. FUNCTION. S METER ADJ. RF ATTN. AF VOL. MIC GAIN. BIAS ADJ. Sideband.
Circuit Board.	CARRIER NULL.
Chassis Rear.	VOX DELAY. VOX SENS. TUNE LEVEL.

GENERAL

	12.6 V, AC or DC Filament	800 V DC B+	250 V DC B+	-130 V DC Bias
Power Requirements -				
Transmit.	3.75 amp	250 ma peak	100 ma	5 ma
Receive.	3.75 amp	-0-	65 ma	5 ma
Crystal Calibrator (Accessory).	.3 amp	-0-	2 ma	-0-
Tube Complement.	3 - 6EA8: Microphone amplifier and AF cathode follower - Transmitter IF amplifier and relay amplifier - RF amplifier and receiver mixer. 5 - 6AU6: VFO - VOX amplifier - IF amplifier (2) - Transmitter mixer. 1 - 6BE6: VFO cathode follower. 1 - 12BY7A: Transmitter driver. 1 - 12AT7: Product detector and carrier oscillator. 1 - 6EB8: AF amplifier and AF output. 2 - 6GE5: Transmitter RF output.			
Cabinet Dimensions.	6-1/4" high x 12-1/4" wide x 10" deep. Add 1" to height, width, and dept for gimbal bracket, knobs, and connecting plugs.			
Net Weight.	12 lbs.			