

CONTROLS

Front Panel.	VFO tune. FINAL TUNE. Meter switch. FUNCTION. S METER ADJ. RF GAIN. AF GAIN (with pull-out switch for accessory crystal calibrator). VOX DELAY. VOX.
Circuit Board.	CARRIER NULL.
Chassis Rear.	MIC GAIN. TUNE LEVEL. FINAL BIAS.

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 amplifiers (2) - Transmitter mixer. 1 - 6BE6: VFO cathode follower. 1 - 12BY7: 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 depth for gimbal bracket, knobs, and connecting plugs.			
Net Weight.	12 lbs.			
Shipping Weight.	15 lbs.			