

## 13C and 13CB Western Electric Transmitters—

Power output: 50 watts

Frequency range: 2000 to 6500 KC, 13CB covers 325 to 500 KC also.

Type frequency shift: Mechanical remote through geared tachometer shaft.

Number of frequencies: 3 non-related

Power supply voltage: 12 volts

Power consumption—standby: 6 amperes, approximately

Power consumption—modulated: 65 amperes, approximately

Tube types: Oscillator 205D, Doubler 282A, Power Amplifier (2) 282A, Modulator 205D, Ballast Lamps (1) 113A, (3) 112A

(All tube types are Western Electric)

	HEIGHT	WIDTH	DEPTH	WEIGHT
Transmitter (with mount)....	10 <sup>1</sup> / <sub>8</sub> "	13 <sup>3</sup> / <sub>4</sub> "	21 <sup>3</sup> / <sub>4</sub> "	40 lbs.
Coils and crystals per channel.....				2.5 lbs.
Same for low frequency channel (13CB).....				3.25 lbs.
13CB loading coil.....				5.1 lbs.

The 13C transmitter is a three frequency transmitter. The