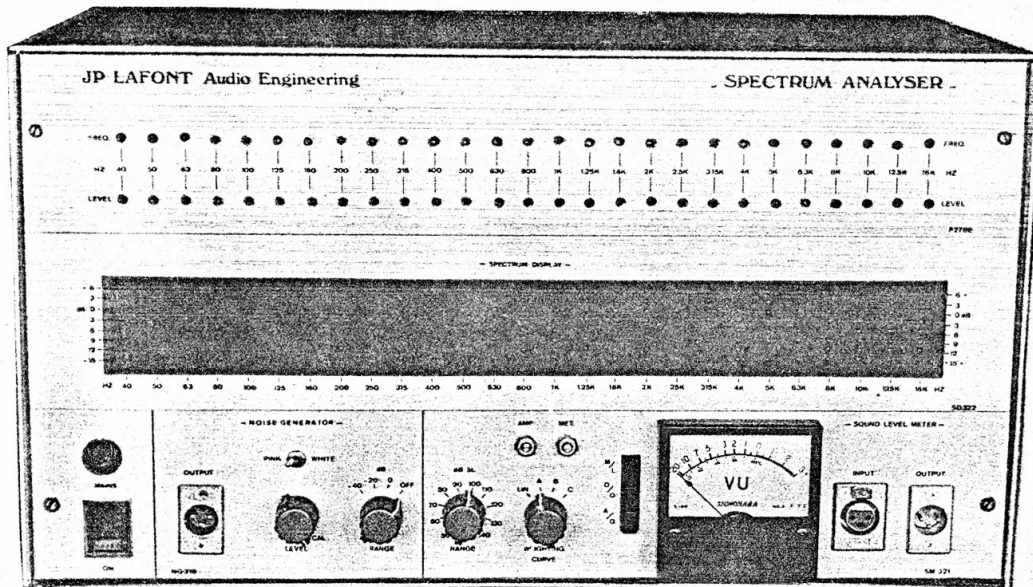


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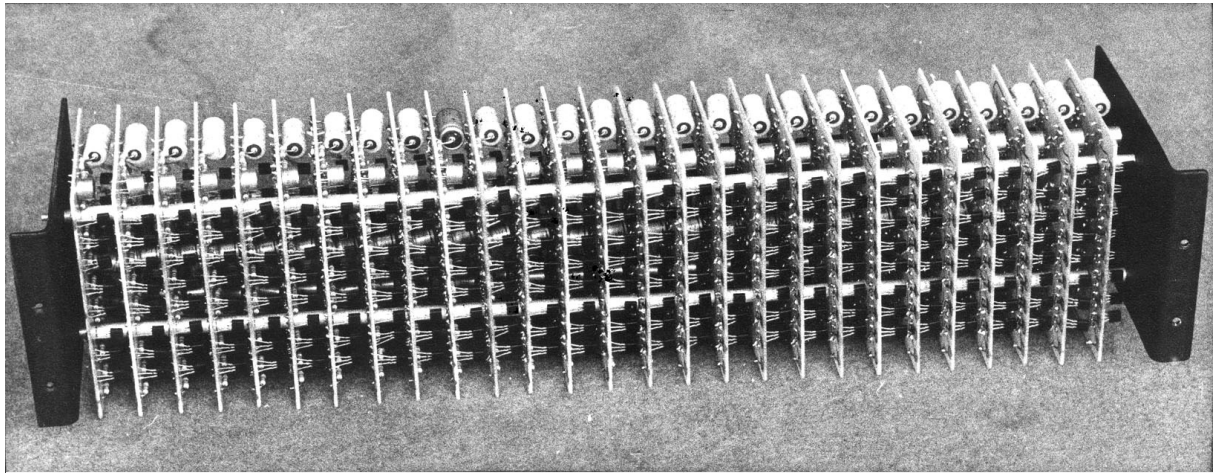
## SPECTRUM ANALYSER - SPECTRUM SHAPER

Primarily designed for room acoustics measurements the SPECTRUM ANALYSER comprises a noise generator a sound level meter and a real time analyser in one package . Associated with our stereophonic SPECTRUM SHAPER it is possible to equalise the acoustics of a concert hall, recording studio, or hifi auditorium within minutes .



- a) Noise generator: Pink or white, with adjustable level from -60 dBm to 0 dBm .
- b) Sound level meter: measures sound pressures from 40 dBA to 140 dBA from an external reference microphone . Weighting curves A, B, C, are inserted by push-buttons as well as direct reading from the noise generator for internal calibration .
- c) Spectrum display: light emitting diode 27 band, one-third octave analysis at ISO standard frequencies from 40 Hz to 16 kHz, 32 dB amplitude in 2 dB steps on each band .

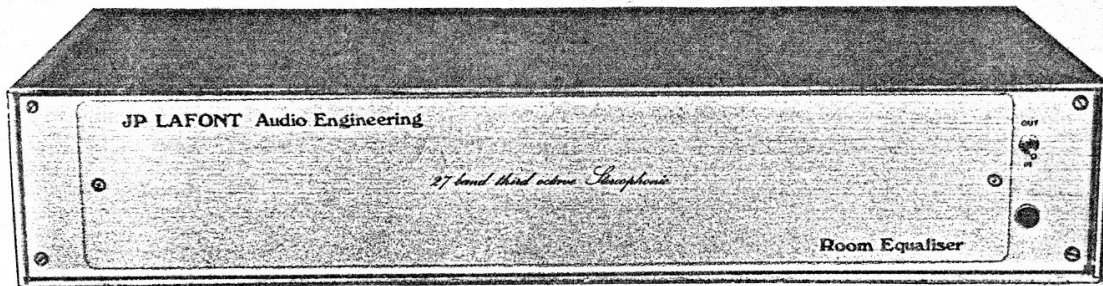
Self contained unit in standard 19"x6U rack transport case . All connectors CANNON XLR or SWITCHCRAFT .  
Weight: 12 Kg (26 lbs.) .



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### SPECTRUM SHAPER

Designed for room acoustics equalisation on 2 X 27 band one-third octave, ISO standard, providing up to 14 dB of attenuation on each band, phase shift kept to a minimum . Adjustable gain and in/out switch .



Standard model in 19" x 2U rack presentation or walnut case for domestic applications .

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