



built to power the three-day "US Festival" in Southern California, Critics from music industry publications called the system "the best outdoor sound system ever constructed".

## ENGINEERING EXPERTISE

There are basically two ways for a company to build a loudspeaker system. The most common method is to buy the component parts from mass suppliers and assemble them, accepting the inevitable compromises which result from using off-the-shelf components.

JBL has a better way. For nearly forty years JBL has designed and built the entire system... from the initial computer calculations to the finished product. All variables are controlled so design goals never have to be compromised.

Better engineering is the JBL approach to better sound. JBL always seeks new and better materials and subjects them to thorough examinations, including detailed vibrational analysis and magnetic measurements.

JBL measures and analyzes tone bursts, impulse and phase response with the use of state-of-the-art time delay spectrometry, Fourier analysis, and other advanced techniques.

Yet human ears still remain JBL's most sensitive measuring instrument. Every design is subject to extensive critical listening by a panel which includes audiophiles, recording engineers and musicians.