

look for these important ampeg features

Selective Midrange Equalization

The midrange control in combination with a three position rocker switch is adjustable for three key frequency ranges: 300 hz, 800-1000 hz or 2500-3000 hz. Each frequency is adjustable for 20 dB of boost or attenuation. This midrange feature provides the flexibility to generate any sound: hard rock, jazz or country.

Input Sensitivity Switch

Tailored overload can be obtained from either preamp or power amp at three settings: 0 dB, -6 dB, or -9 dB. Any type of clean response or distortion is obtained through experimentation with this feature.

Tone Controls

Complete tonal flexibility is available on all Ampeg amplifiers. Each control has a minimum of 12 dB of boost or attenuation for treble and bass controls.

Impedance Matching Transformer

Adjustable output impedance is available for three commonly used settings: 2 ohms, 4 ohms or 8 ohms. Two speaker cabinet output jacks are provided for easy amplifier access in conjunction with the selector switch.

Extension Amplifier Jacks

Most Ampeg amplifiers are provided with two extension amplifier jacks for tandem operation of several amplifiers and for electronic recording in studios.

Reliability

Every Ampeg amplifier is tested extensively in our laboratories during design, on our assembly line during manufacture and through field testing by major performing artists. All units are approved by Underwriters' Laboratories (UL) and Canadian Standards Association (CSA). Twenty-four hour testing, prior to shipment, assures reliability of all solid state products.

Power Ratings

Power ratings are given in both RMS and peak music power to fully describe amplifier capability. All ratings are minimum ratings, which in production are as much as 30% higher than advertised power.

High Power Solid State Design

Ampeg features power output modules which are fully interchangeable, and capable of the most severe usage. The solid state design includes open circuit, short circuit and load line protection, with no thermal cutout possible. A massive heat sink provides cool running operation for maximum reliability. Liberal use of Integrated Circuits (I.C.'s) and recording studio design techniques provides excellent signal-to-noise ratio, equalization, and frequency response.