

## The Freedom

This amp is a lightweight 40 pounds. It has a single 12" speaker and is powered by 6L6's. It is designed for the jazz musician who needs portability without sacrificing tone. It produces thick clean tones with a tight focused response. The Freedom is ideally suited for hollow body guitars. The interactive tone controls allow the Jazz player to cover sounds ranging from the classic "Arch-top" jazz guitar sounds to more modern tones.

### Control Panel:

**Bright Switch:** A three position switch which, in conjunction with the treble control, allows the player to tune the treble frequencies to better match the type of guitar and pickup position used. The middle position is "off". The lower switch setting is a little brighter, while the higher setting is very bright. This can be just the thing to add life and sparkle to a dark neck pickup.

**Volume:** Controls the overall volume/gain of the amplifier

**Treble:** Adjusts the amount of high frequencies

**Middle:** Adjusts the amount of mid frequencies. Unlike a standard mid control, this control is very interactive with the other two tone controls. The range of the control can adjust the tones from clean and hollow to thick and meaty.

**Bass:** Adjusts the amount of low-end frequencies

**Reverb:** Adjusts the amount of the reverb signal

### Back Panel:

**Fuse:** 3 Amp fuse

**Bias pot and test points:** See biasing instructions

**Speaker jacks:** 4 and 8 ohm. The internal speaker is 8 ohm. If you would like to use an extension speaker cab, please disconnect the internal speaker

The preamp tube next to the power tubes comes stock with a 12AT7/ECC81 preamp tube. This can be changed out to a 12AX7/ECC83 tube for the player looking for more power amp break up.

## The Patriot

The Patriot has 45 watts of power from two 6L6 tubes or two EL34's in a two 12" speaker combo amp. The amp goes from blackface clean tones to a tweed-style break-up. The Patriot is perfect for styles ranging from blues, country and classic rock.

### Control Panel:

**Bright Switch:** This switch, in conjunction with the treble control allows the player to tune the treble frequencies to better match the type of guitar and pickup position used. The effect of this switch becomes less noticeable at higher volume settings. The up position engages the switch, while the down position bypasses it.

**Volume:** Controls the overall volume/gain of the amplifier

**Treble:** Adjusts the amount of high frequencies

**Middle:** Adjusts the amount of mid frequencies

**Bass:** Adjusts the amount of low-end frequencies

**Reverb:** Adjusts the amount of the reverb signal

**Presence:** Increases the gain of high frequencies in the power amp section

**Mood:** Adjusts the amount of negative feedback in the power amp section. Lower mood settings will be tighter and more focused sounding, while higher settings will be more aggressive sounding with a looser bottom end.

### Back Panel:

**Fuse:** 3 Amp fuse

**Bias pot and test points:** See biasing instructions

**Speaker jacks:** 2, 4 and 8 ohm. The internal speaker is 8 ohm. If you would like to use an extension speaker cab, please disconnect the internal speaker.