



Monique

The finest bass preamplifier in the world

Monique gives you the tone and playing characteristics of the greatest all tube bass amps in a package that won't break your back. Whether it is through the recording console, the house PA or any other power amplifier, Monique is going to give you sound and playing characteristics you will adore.

She is an absolute tone monster.

Step 1. First, plug an IEC AC power cable into the receptacle on the back of Monique. Monique comes to you ready for the AC power in your country, no matter where you live. Cable up your bass and plug it into the input on the right front of Monique.

Step 2. To turn her up for the first time, [connect any amplifier with a speaker to Monique](#). Connect the "Line Out" of Monique to the "Input" of your Amplifier. "Line Out" is on the back of Monique. Any good 1/4" instrument cable will work for this. Before you turn your amplifier on, make sure the Line Level of Monique is all the way off.

Alternatively, [Monique can be connected directly to the "Amp Input" of any amplifier out there](#). Sometimes this is labeled "Power Amp In." Doing this bypasses the EQ stages of the Amplifier and can deliver a more precise (less muddy) playing experience. You can also connect Monique directly to the Effects Return of many amplifiers.

Step 3. To start out, It is a good idea to "zero out" the Baxandall EQ by putting all three knobs straight up at noon. When these three knobs are straight up, you are running the EQ completely flat.

Step 4. Now, with Monique connected to the Input of your amplifier, you can turn your amplifier ON. Give the amplifier a bit of volume.

Step 5. Turn up the volume on your bass and then slowly turn up Monique's Line Out Knob (CW) until you can hear yourself playing.

That's it for all the instructions you really have to know. From here on out it is all a matter of what you want to create with this tone monster.

Jule Amps

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Monique has three significant functions. We'll talk about each separately, but they are completely interactive.

1. An all tube bass preamplifier.
2. A three stage baxandall tube equalizer.
3. A dual drive (DI and Line Level) output section with capabilities for the studio and for the stage.

1. The Preamplifier

The “Sensitivity” control may be the easiest single place on Monique to control the tone and playing characteristics with one knob. **The farther you adjust to the right (CW) the more drive you will hear from Monique.** This Sensitivity control gives you tones from pristine clean to rich harmonics that you may have never experienced before.

When we speak of playing characteristics we are talking about how sensitive Monique is to your string attack pressure (among other things). Some of our customers describe it as control over the “feel” of your bass. The Sensitivity control has a lot to do with the playing characteristics of Monique, as well as the match-up to your bass whether it has active or a passive pickups.

The Sensitivity knob is a push/pull knob. The push/pull function was originally designed to accommodate the lightest wound passive bass guitars pickups (pulled out) and very high output active pickups (pushed in) with one knob. When that Sensitivity knob is pulled out, you are adding 4db to the overall headroom of the front end of Monique

Monique was designed to work with active pickups with the Sensitivity knob pushed in. The truth is she can work well in both positions for both types of pickups. All that matters is what you prefer. Remember the tone monster idea.

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2. The Equalizer

The baxandall equalizer of Monique may be one of the finest all tube equalizers ever made for bass. It is an equalizer that is not interactive. This means that each of the three knobs (Treble, Mid, Bass) can be adjusted without forcing you to have to tweak the others to find the tone you want.

Each of the three knobs of the Monique equalizer gives you approximately +20db on the right side of the knob, and -20db on the left side of the knob.

By itself, the baxandall equalizer of Monique is a very powerful tone creation tool. In the 12 o'clock position the tone is entirely flat, unaffected by the equalizer. From that 12 o'clock position you have a whole world of capabilities.

By example, if you turn all three equalizer knobs full right, you have added about 60db of gain to the picture. Monster.

3. The Output Section

As to what comes out of Monique, you have already used one half of her outputs.

The Line Out jack you are already using works well connected to a combo amp on stage. That way you have full control over your personal monitor. [The Line Out control knob is on the front of Monique – to give you control over your sound on stage.](#)

The same Line Out jack also works very well connected up to a Class D solid state bass amp. She will drive any amp with a sensitivity no greater than 1.44 volts to maximum volume (.775 volts with the Line Out knob pushed in. See below).

Monique has a built in option to increase the the Line Out level from the original maximum output level of 0db (.775 volts) to more than +4db (1.44 volts). To add the additional 4db to both the Line Output and the Balanced XLR Output just pull out the Line Out knob. Pushed in, Monique is exactly at the original 0db (.775 volt) levels.

[Many customers will never pull the Line Out knob. The Push/Pull Line Out feature is there to increase the opportunities to work with more Class D amplifiers.](#)

Since you are adding a lot of level when you pull the Line Out Knob out, make sure you do not pull the Line Out Knob out toward you unless it is turned fully off (CCW). If you pull it out when it is turned up it will “pop” and disrupt the mix or the performance.

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With the Line Output knob pulled out (+10db), and the extra +4db added when the Sensitivity knob is pulled out, it will be possible to overload some amps, and even some consoles. With this in mind, start out with both the Line Out Level and the Balanced Out Level on Monique turned to zero (CCW). Then turn up to dial in your sweet spot.

The DI Output of Monique is a (Cinemag) transformer driven balanced XLR output. This 600 ohm output was originally intended to drive a microphone cable on stage going directly to the sound engineer, or for the studio. It can drive hundreds of feet of microphone cable with no hum and no signal loss.

The level control for the Balanced XLR output is on the back of Monique in the Dove Cage and the Bamboo Moniques and on the front for the Rack Mount Monique and the Tardis Monique.

The Line Out and the Balanced XLR Out of Monique are completely separate outputs. They are Post EQ. You can use them together or individually. Monique doesn't care.

Monique is entirely hand wired and assembled right here in Santa Cruz California, USA. Every component in Monique is individually selected and individually tested. Yes, she is pretty, but she is entirely road worthy.

Customers have noticed that the tubes will move a bit. The tubes are rubber mounted by design. In the years of very high end High Fidelity tube audio (yes, Jule is that old), all tubes were rubber mounted. This is good for rough wear, but it is more important as a way to isolate low end vibration from the tubes that will affect the tone.

The relationship Jule Amps has with customers is one that allows us the privilege of making music around the world. That is extremely important.

For the above reason, if Monique ever does something that you do not understand or you do not like, please let us know. On the other side of the picture, remember us when you hit the big time.

We have gear around the world, on tour and in studios, with tubes that have not been changed in more than 10 years of very active service. Tubes are supposed to eventually wear out. For the first year you own your Monique, we will repair or replace any failed component. After that, please give us a call and we'll do what we can. We are proud to be a part of your music.

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A handwritten signature in black ink, appearing to read "Jule", is centered on the page. The signature is fluid and cursive, with a long, sweeping underline that extends downwards and to the left.