MAMMOTH

THE MONUMENTAL BASS PLUGIN

MANUAL

Aurora DSP
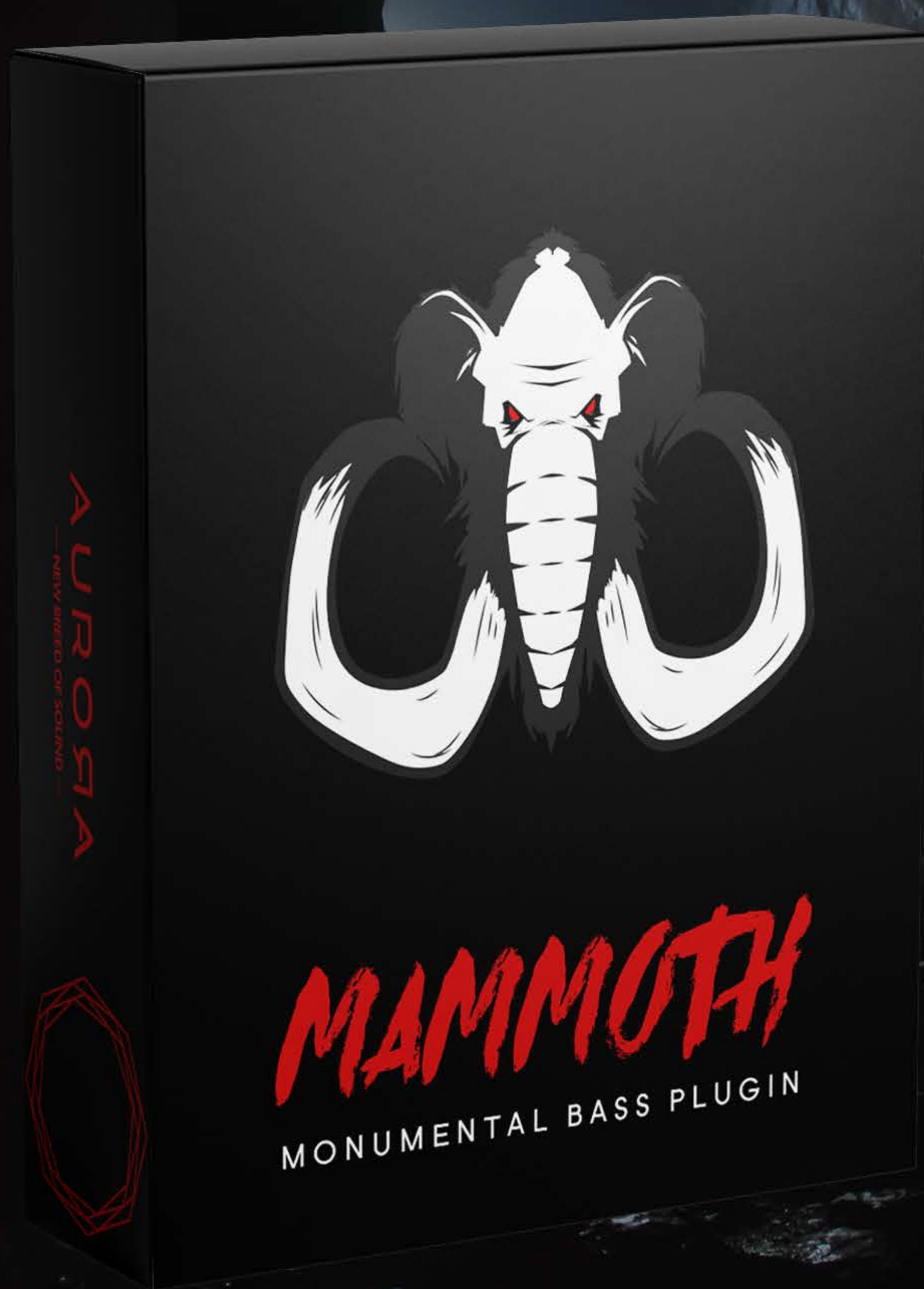
MAMMOTH

MONUMENTAL BASS PLUGIN

Welcome

Welcome to the official Mammoth manual. Thank you for purchasing our plugin.

MAMMOTH GUIDELINE

Mammoth is a powerful, yet intuitive bass plugin, featuring two-band signal processing that includes a bass maximizer, 3 types of drive, a tone stack, cabinet simulations, featuring a modern, convenient UI, a custom IR Loader, and an endless supply of distortion.

Mammoth was designed with simplicity and flexibility in mind for artists, producers, and engineers alike.

Instalation

You'll find installation to be very simple, regardless of platform you're on.

Windows

Locate the .Eexe file and double-click it to begin the installation process. During installation, you may customize where the installer places the Mammoth files.

Mac

Double click the .pkg and the installation will begin. During installation, you may customize where the installer places the Mammoth files.

In either instance, you can manually select which file formats you'd like to install. The formats are:

**VST3**
AU
AAX
Standalone

Please note that an iLok account and iLok License Manager are required. However, you do not need the iLok dongle.

Internet access is required for the initial activation of Mammoth.

Licenses are valid for both Windows and Mac OSX platforms.

Get To Know The Mammoth

As you can see, Mammoth is stylish in design while it delivers crushing bass distortion. We will now cover all the different parts of the plugin so that you can make the most of Mammoth.
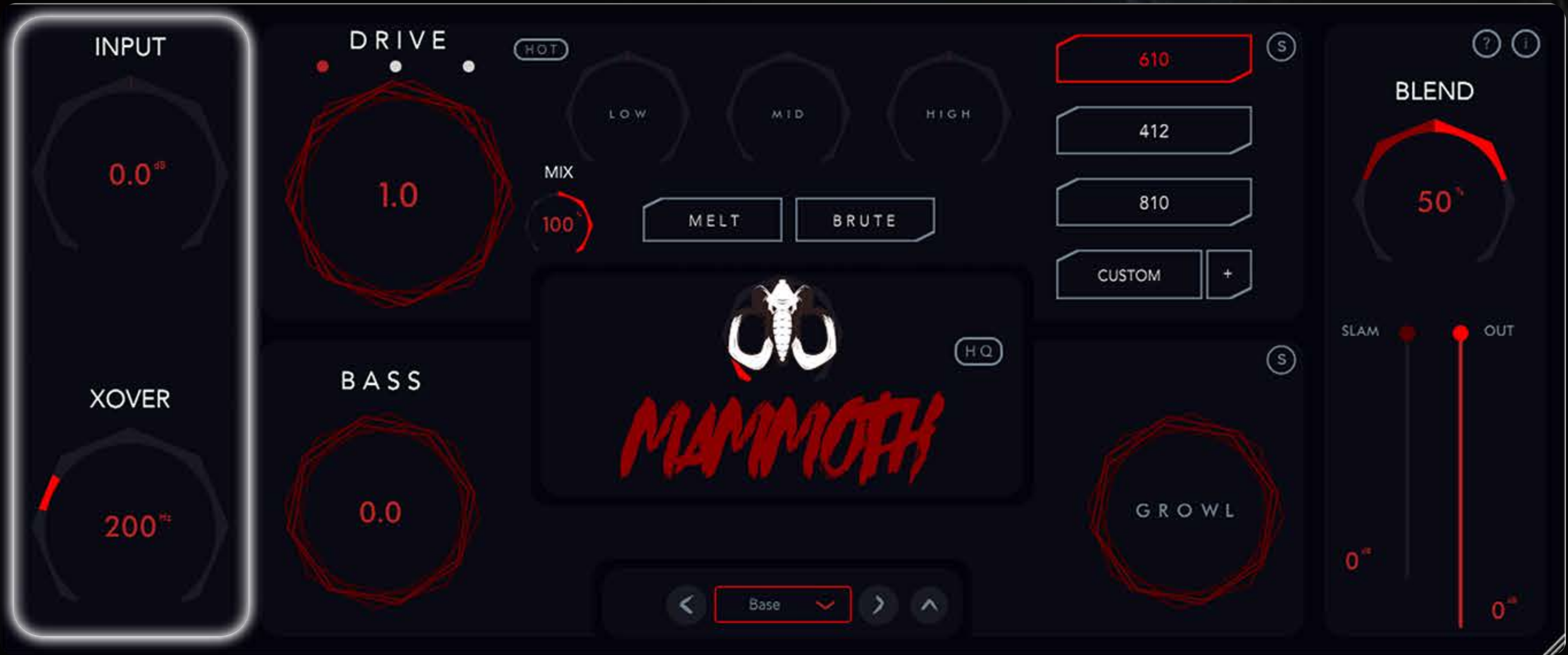
INPUT SECTION:

To the very left of the plugin, we have the input section. This is where it all begins, essentially, and the settings here will greatly impact how the rest of the plugin operates and reacts to your bass signal.

INPUT:

The top-most dial allows you to increase the amount of gain that you will pass through into the plugin. If you find that your bass signal is a little low or weak, you can increase it with this dial.

XOVER:

Here you can select at which frequency the signal will be split into two bands: high and low. For example, if you select 200Hz as your crossover point, all frequencies below 200Hz will be placed into the "Low" band, and everything above 200Hz will go to the "High" band.

Low band frequencies won't be distorted and will be compressed to create that clean, massive low end.

High band frequencies will be distorted and shaped later on in the plugin.

Once you select the frequency of the split, you can move on to the next section of the plugin.

PREAMP SECTION:

There are three different built-in preamps that you can use to shape your bass tone within Mammoth.

The three circuits are:

Red (Based on the V4 head);
Purple (Based on an AC30 head);
Blue (Inspired by the sound of a B7k preamp).

DRIVE SECTION:

Here is where you can begin to shape the overall sound of your bass tone.

DRIVE:

This dial is comprised of three different built-in preamps that you can use to shape the top end of your bass.

BASS:

This dial controls the built-in bass maximizer within Mammoth, and gives you complete control of your low end. Use this dial to fatten up and compress the low end of your signal.

TONE STACK SECTION:

This tone stack allows you to further dial in your bass sound with LOW, MID, and HIGH tone dials.

The frequencies are as follows:

Low: 100Hz;
Mid: 500Hz;
High: 1600Hz.

Additionally, you can customize your tone even further with the MELT and BRUTE buttons.

MELT will make your tone more subdued and warm;
BRUTE will make your tone more aggressive sounding;

In the upper left part of this section, there is a "HOT" button—this actually will provide even more gain to your signal if you find that you don't quite have enough after the DRIVE SECTION.

Finally, in the lower left part of the section, there is a MIX dial, where you can control exactly how much of the drive processing will be present in your signal. At 100%, you'll hear all of the processing and none of the original signal.

IR MODULE SECTION:

This is the impulse response loader section of the plugin where you can bass your bass through a high-quality bass cabinet sound.

There are three speakers available:
610
412
810

If you want to load in an impulse response of your own, you can click on the CUSTOM button and then the "+" button to load your own IR right into Mammoth.

Finally, in the upper right corner of this section, there is a solo button, represented by the "S", where you hear the sound of the speaker while the other elements of Mammoth will be muted—this is a great way to hear the individual characteristics of each speaker choice.

LOW SECTION GROWL:

This dial allows you to introduce extra harmonics and overtones into the low-end of your bass guitar.

In the upper-right part of this section, there is a solo button so that you can more accurately hear how the harmonics are affecting your bass tone.

SECRET SAUCE SECTION:

This dial is somewhat hidden in the center of the plugin, but if you click and turn the dial up... you'll enable our secret sauce.

If you need an even more aggressive and transparent sounding tone—give our secret sauce a try... but be careful!

To the right of our secret sauce dial is an "HQ" button, which you can enable if you'd like to Mammoth to run at the highest possible quality. Definitely make sure this is active when bouncing our tracks using Mammoth!

OUTPUT SECTION:

The Output Section consists of the BLEND, SLAM, and OUT parameters, which will take care and finalize your bass tone.

BLEND:
This dial is extremely powerful because you can use it to carefully dial in the exact proportions of your Low and High signals to finalize your bass tone.

SLAM:
Acting like a limiter would, you can use the SLAM fader to help your bass fit perfectly into your mix.

OUT:
If your bass tone is too hot for your mix to handle, you can pull down the OUT fader to bring down the overall level of your bass.

In the upper-right part of this section, you'll find the "?" and "I" buttons. Clicking on the "?" button will open the Mammoth Manual.

The "I" button opens a small window detailing the latest version details of Mammoth.Mammoth!

PRESET SECTION:

Located in the bottom-center part of the plugin is our presets manager.

Inside are a number of our own presets that we created, as well as presets from Kristian Kohle.

To load a preset, click the down arrow that opens the menu and simply select on the name of the preset you wish to load.

To save a preset, click on the "^" button, give it a name, click save, and boom—your preset will appear in the "USER" section of the preset list.