



Tube-Pre

Description:

The **Tube-Pre** plugin is a tube preamp designed to provide accurate and warm emulation of the sound of classic tube preamps.

Parameters:

1. ON/OFF Switch: Enable or disable plugin features
2. DIST/SAT Switch: Activates one of two harmonic distortion modes. SAT is a soft distortion, ideal for coloring the signal and DIST is a more aggressive distortion ideal for creating an effect that breaks the audio signal.
3. GAIN: Preamp gain level, increase for more saturation.
4. LO/HI: Post-saturation shelving filters to equalize bass and treble of the audio signal.
5. LEVEL: Control of the output level of the preamp, used to compensate for the signal that has been affected by the plugin.

In the Menu

The plugin menu offers several additional options:

- **Processing** : Sets up processing during playback, recording, and stopping.
- **Groups** : Allows you to group multiple instances of the plugin for joint control.
- **Scaling** - Enables or disables GUI autoscaling.

Usage Tips:

1. **Gain Adjustment:** Start by adjusting the input gain until you reach an optimal level without excessive oversaturation. Then, use the output gain to adjust the final level.
2. **Tube Saturation:** Experiment with different tube saturation values to find the desired hue. Low values can give a cleaner sound, while high values add more character and distortion.
3. **EQ:** Use EQ controls to shape the pitch of your signal. Low EQ can add body and depth, while High EQ can add brightness and definition.
4. **Level Meter:** Watch the level meter to make sure there are no excessive peaks that could cause unwanted distortion.

Acknowledgments

This plugin is based on technology and libraries created by Tukan Studios. Special thanks are due to John Matthews, whose exceptional work served as the basis for the plugin series. On this basis, Edu Serra has redesigned the graphical interface in the visual style of ReArtist Pro.

Summary:

The **Tube-Pre** plugin is a must-have tool for any audio producer looking to add a warm, analog touch to their productions. With its precise emulation of tube preamps, intuitive controls, and wide range of configuration options, the Tube-Pre is capable of providing professional results in a variety of contexts, from recording to mixing and mastering. Its ability to add character and definition to signals makes it an excellent choice for those looking for authentic, high-quality sound.