



AKIRA - LEAD

Documentation V1.0
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Smaolab.org (c)

Support :
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Bass frequencies

You can increase or decrease the level of **AMP/DISTORTION Amount** applied on the input signal.
Only applied on the **bass** frequencies.

TONE/CURVE Shaper

You can shape the AMP/DISTORTION artefacts by changing the **CURVE shape (more/less distortion)** and/or the **TONE (more/less filter)**.
You can change those settings for the Bass & Treble bands.

Analog Low Pass Filter

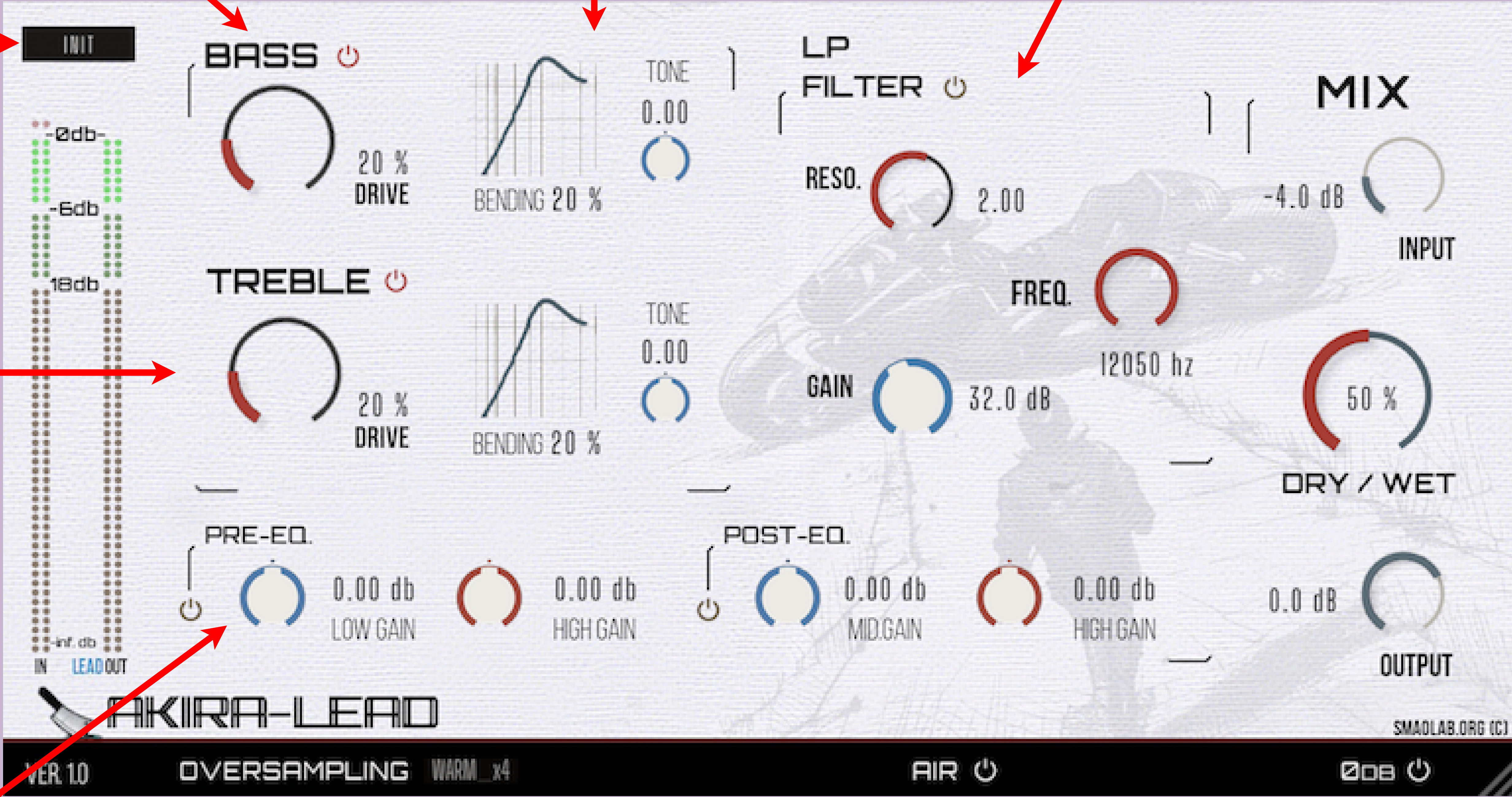
- You can increase/decrease the **Low Pass Frequencies**
- You can increase/decrease the **Resonance**
- **You can increase/decrease the Gain** overall filter
- You can change the filter behavior : **Clean** or **Dirty**

Note: **Set the Resonance at 3.0 -> the Filter will oscillate !**

Internal Preset Bank
Click/select you favorite preset to start with.

Treble frequencies
You can increase or decrease the level of **AMP/DISTORTION Amount** applied on the input signal.
Only applied on the **treble** frequencies.

LEVEL METER
Input level meter
Dope meter (how much distortion you add to your sound)
Output level meter (Input+dope)



- 2 PRE band equalizer**
- You can increase/decrease the **Low Shelf Gain**
 - You can increase/decrease the **High Shelf Gain**
- 2 POST band equalizer**
- You can increase/decrease the **MID Peak Gain**
 - You can increase/decrease the **High Shelf Gain**

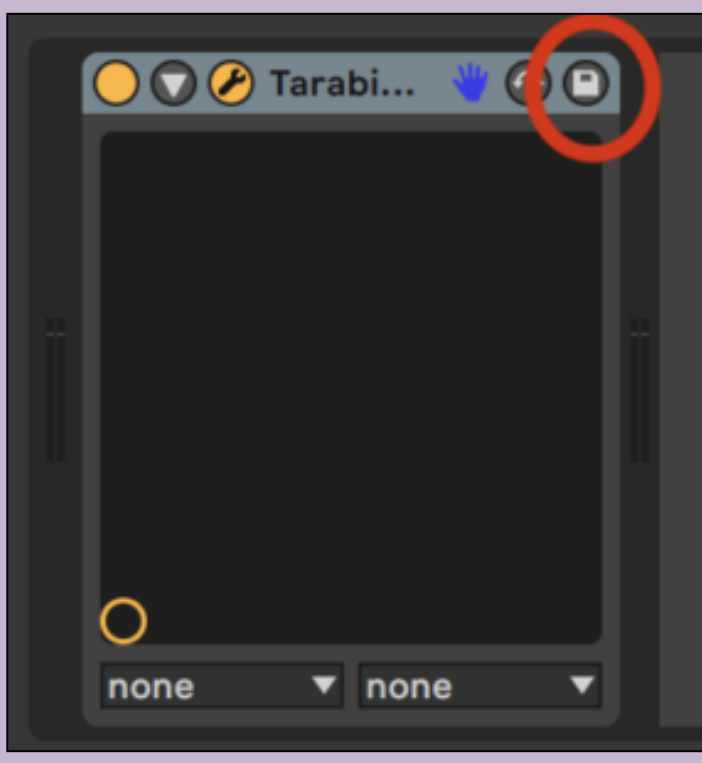
Oversampling / Texture Levels
Some people calls it **Oversampling** (x0, x2... x8)...
Some others use this function as a **texture add-on** to the overall sound !
Try & make your own opinion !

EXCITER
Nice **BAXANDALL CIRCUITRY** added to the sound.
This functions increases some **secret frequencies** in your audio source (using a **natural filter**)

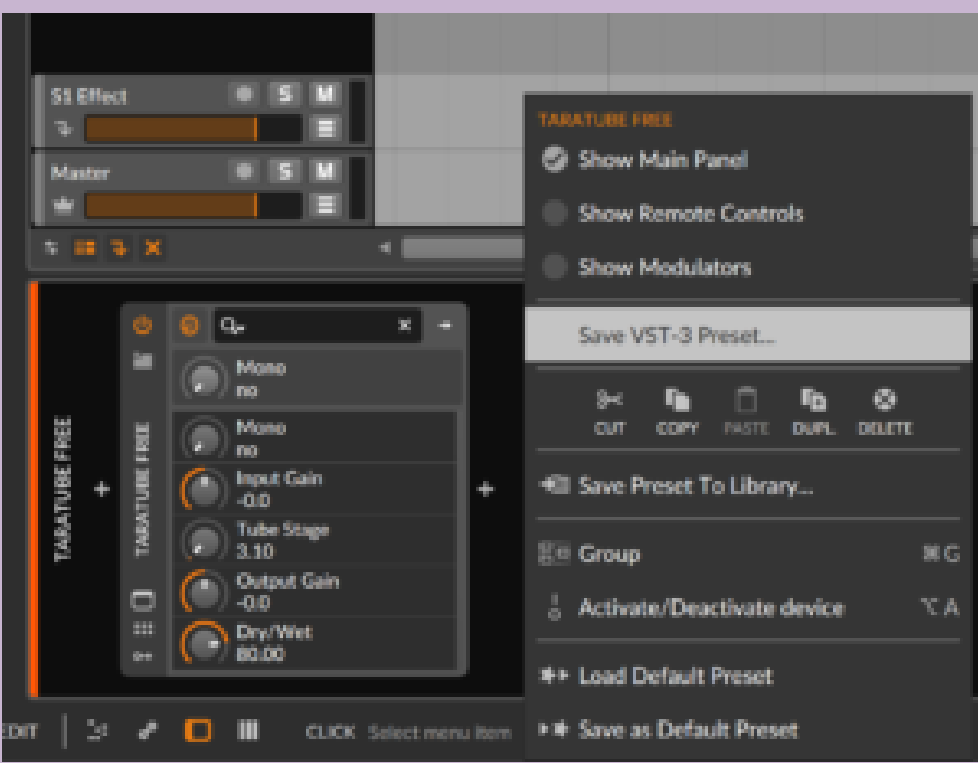
LIMITER 0db
Engage the **Automatic Limiter** function
- Limit mainly sounds around 0db

PRESETS (Load/Save)
18 PRESETS are included in the **PRO** version

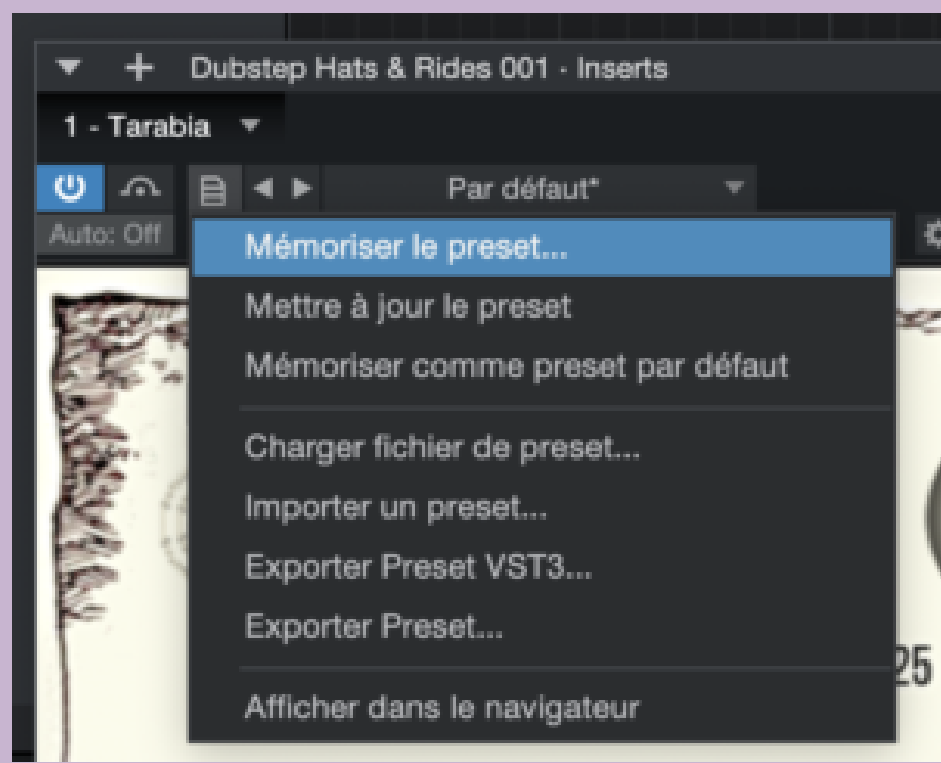
You can **SAVE** your own presets (and recall them with ease) using the dedicated function in your DAW (in Studio One, in Ableton Live, etc.) :



Ableton Live



Bitwig Studio



Studio One

Electronic schema

