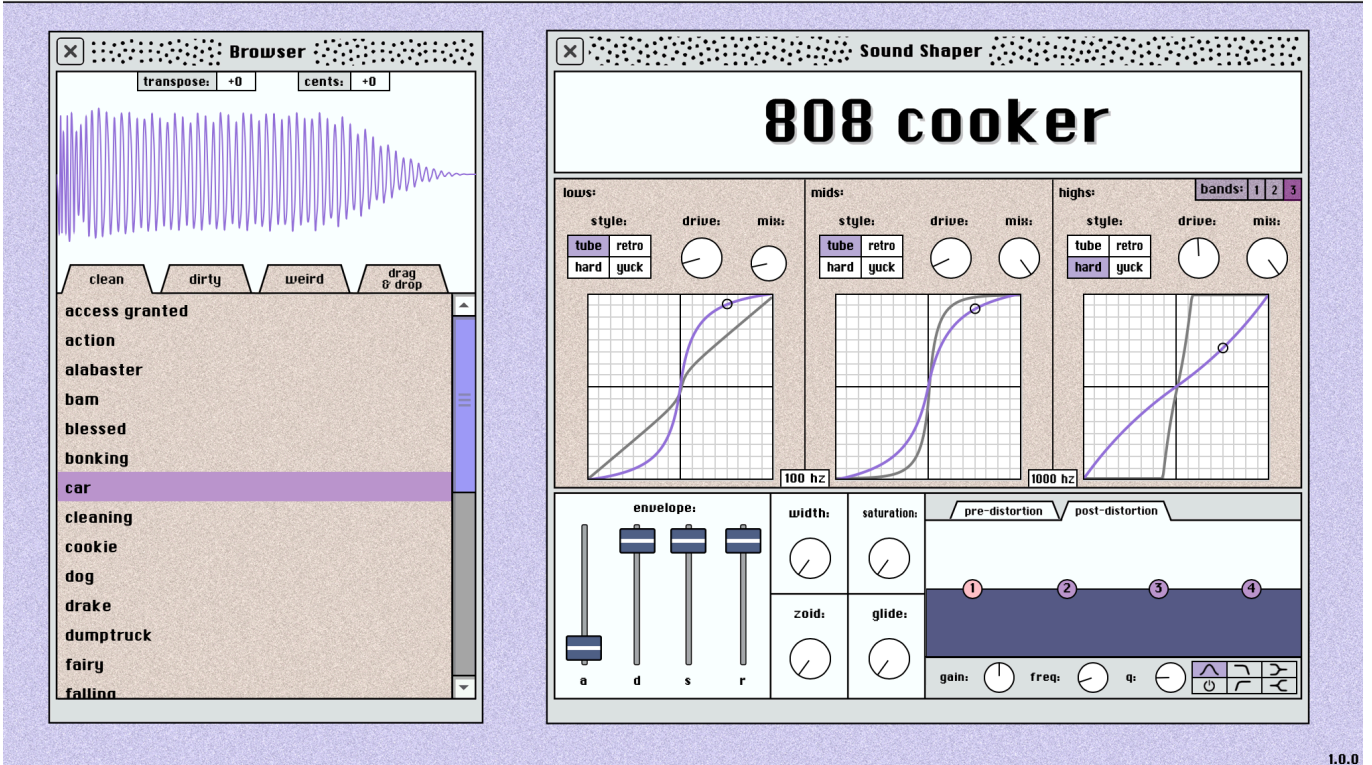


808 cooker user manual

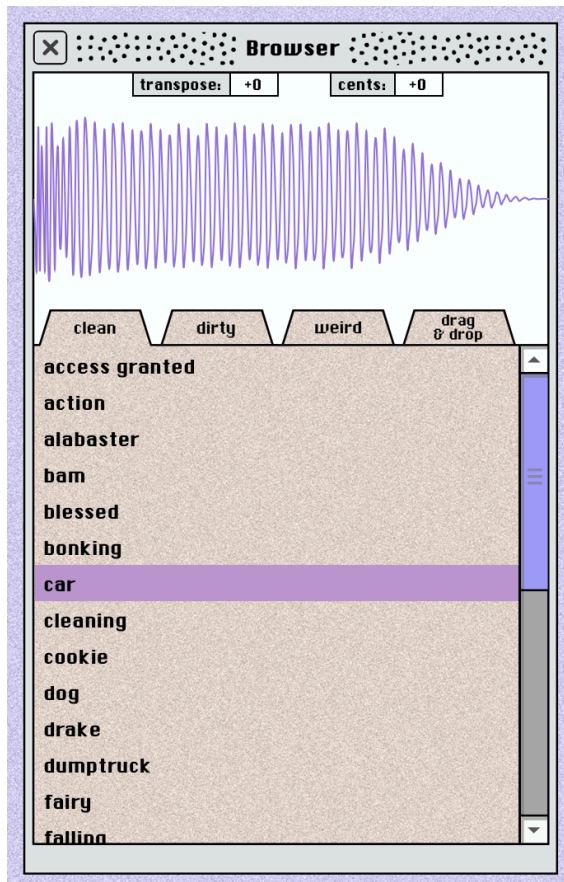
808 cooker | velocity range: 0% | set to default | output gain: -3.00 db

by ramzoid and s.k.y. studios



Overview:

The 808 Cooker is a 808 sampler plugin with an array of high quality effects that can help any producer create better 808s, faster.



Browser:

The browser is where you select your 808 Sample and modify the pitch.

Tabs:

There are three tabs to select samples from: clean, dirty, or weird. Every sample is hand crafted by Ramzoid.

You can use your down and up arrow keys on your keyboard to scroll through them.

Drag & Drop:

This is where you can drag and use any of your own samples in the 808 Cooker.

Note: don't hesitate to try drum or melodic one shots in the drag & drop category!

(File must be .mp3, .wav, .aif., or .m4a)

Sample Note:

Determines the original note of the drag and drop sample.

Transpose:

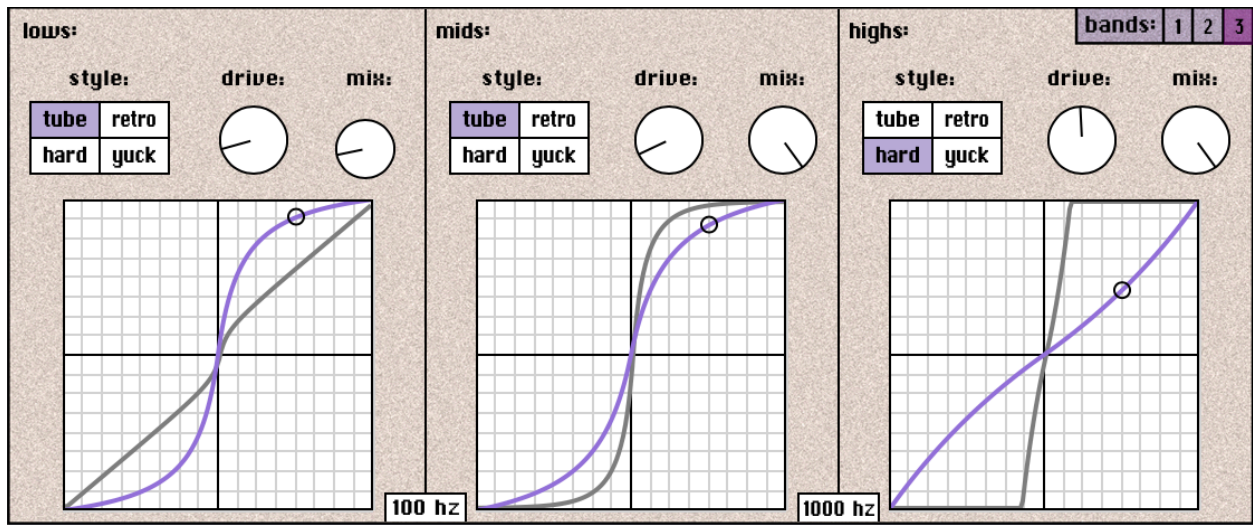
Transpose shifts the pitch of the sample in semi-tones.

Cents:

Shifts the pitch of the sample by cents. (+100 cents = +1 semitone).

Waveform:

The waveform displays the audio wave of the current sample.



Distortion:

This distortion is a multi band wave shaping distortion.

Style:

There are 4 types of waveshaping available per band.

Tube - soft clipping

Retro - asymmetric hard clipping

Hard - hard clipping

Yuck - wavefolding

Bands:

There are 3 bands that you can add distortion to. The crossover frequency is controlled by the white boxes at the bottom of the distortion section.

Drive:

Drive increases the amount of distortion applied, determined by the style selected

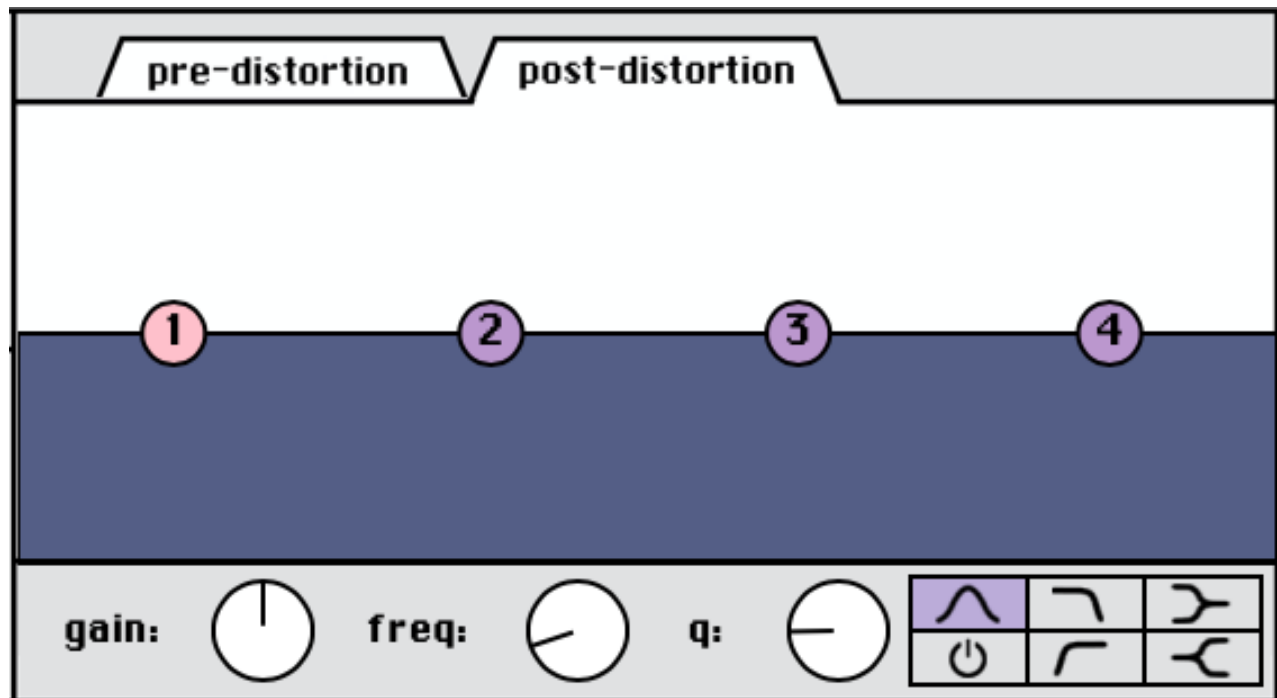
Mix:

The mix knob changes the overall amount of distortion on the band. 0% = off and 100% = no reduction of effects.

Wave Graph:

This graph is actually a knob! Drag up to apply soft clipping distortion before it is effected by the style and drive.

The purple line represents the wave graph distortion slope. And the grey line represents the sum of the wave graph distortion, selected distortion style, and mix knob.



EQ:

This is two 4 band high quality equalizers.

Tabs:

The pre-distortion tab displays the equalizer that is applied to the signal before the distortion section. The post-distortion tab displays the equalizer that is applied to the signal after the distortion section.

Gain:

Amount of equalization the selected (pink or dark grey) band is applying.

Freq:

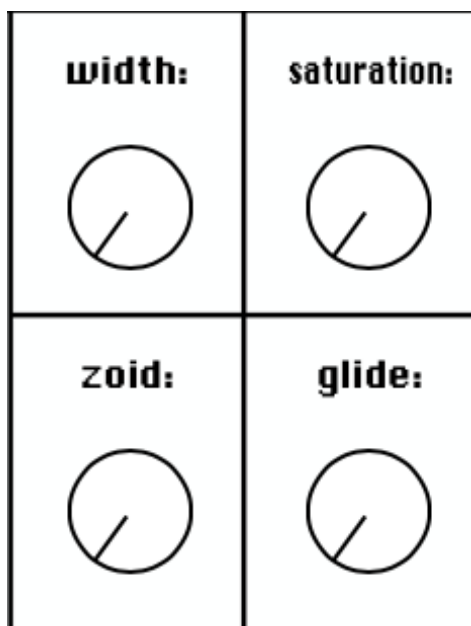
Frequency that the selected band is effecting.

Q:

Range and slope of frequencies the selected band is effecting.

Band Shape selectors:

These select the shape of the highlighted band. (Top Row) Bell curve, Low Pass, Low Shelf, (Bottom Row) Off, High pass, High Shelf.



Effects:

These 4 knobs effect the character of the 808.

Width:

A completely mono-compatible stereo width effect.

Saturation:

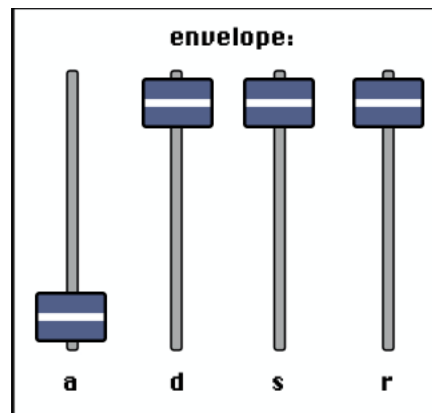
A saturation that is applied after the multiband distortion section.

Zoid:

A mud reducing bell eq. Removes unwanted frequencies that can cause the low end of a mix to be cloudy.

Glide:

This is a portamento knob, creates pitch slides from one note to another if midi is overlapping. 0 = off and otherwise is the amount of milliseconds to slide between notes.



Envelope:

This is a typical adsr section.

A:

Attack = how quickly a sound reaches full volume before entering the decay phase.

D:

Decay = length of the drop from the peak level to the sustain level of a sound.

S:

Sustain = the volume of a sound for the entire hold time between the decay and release phases.

R:

Release = speed at which a sound ends from the moment the midi note is un-triggered.

| velocity range: 0% | set to default | output gain: -3.00 db

Menu Bar:

Velocity Range:

This is how much difference in volume there is between a note played with low velocity vs a note played with high velocity. 0% = every note is the same volume. 100% = large dynamic range between notes.

Set to Default:

Sets all effects to their default values without changing selected sample

Output Gain:

Output volume of the plugin. After all effects.



Effects off:

The Button at the top left of the sound shaper turns off the Multi-Band distortion and EQ Sections. They will not effect the signal at all.

Thanks for using me plugin :)

- ramzoid & s.k.y. studios