

# COMBUSTOR

Combustor is a versatile 'create your own compressor' plugin, with adaptive saturation.

The main features are the features you'd expect on a compressor. Starting with the big threshold slider.

## **THRESHOLD**

The main feature of this simple plugin is the big threshold slider. Pull it down to start compressing.

## **ATTACK**

Controls how long the compressor takes to start compressing after a signal crosses the threshold.

## **RELEASE**

Controls how long the compressor takes to return to an uncompressed signal once the signal has fallen below the threshold.

## **RATIO**

Controls how much compression is applied when the signal passes the threshold. With a ratio of 2:1, for every 2 dB above the threshold, the compressor only allows 1 dB above the threshold through. With a ratio of 4:1, for every 4 dB above the threshold, the compressor only allows 1dB above the threshold through. Etc.

## **RMS**

Switch between peak compression and RMS compression, or combine the two.

## **KNEE**

Determines how curved the transition from an uncompressed signal to a compressed signal will be. If the knee is set to zero, the compression will kick in immediately. If you turn the knee up the compression starts more gradually.

## **SATURATION**

Select one of the five different types of adaptive saturation/distortion. And control the intensity of the saturation.

## **MIX**

The mix feature on the bottom acts as a common mix control for the whole plugin. This allows for parallel usage.

## **INPUT & OUTPUT**

The input and output sliders allow you to control the input and the output volume of the plugin.

## **LOGO**

The COMBUSTOR logo acts as a bypass control for the whole plugin, and is smoothed to be click and pop free for unhindered A/B testing.

## **PRESET MENU**

Select a preset.