HOFA Colour Saturator



HOFA-Plugins today announced the release of the Colour Saturator, a versatile saturation and distortion plugin designed to bring the full character of analog hardware into the digital studio. From silky harmonics and subtle warmth to aggressive distortion and extreme fuzz, the Colour Saturator delivers all the colours of analog saturation with modern precision and control. Thanks to state-of-the-art neural modelling technology and the innovative BiasEQ©, it opens up completely new possibilities for producing, mixing and sound design.

The Colour Saturator offers a comprehensive palette of saturation flavors. Each saturation style is modelled from real hardware units in the renowned HOFA-Studios. The plugin includes highly detailed models of:

- Mic Preamps – 4 iconic microphone preamps with unique harmonic behaviour
- Tape – 3 analog tape machines with characteristic warmth and compression
- Guitar & Bass Amps – 7 legendary tube amps from crunchy to heavy
- Pedals – 6 popular stompboxes precisely modeled for authentic drive and fuzz
- Pedal + Amp Chains – 5 curated combinations for ultimate distortion tones
- Studio Classics – 4 other hardware favourites with intriguing harmonic textures
- Legacy Algorithms – 5 CPU-efficient modes from the HOFA SYSTEM Saturator

A key innovation in the Colour Saturator is the BiasEQ, a powerful and intuitive way

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to shape how saturation is distributed across the frequency spectrum. With nine bands and an optional fully parametric expert mode, BiasEQ allows users to emphasise or reduce distortion in specific areas of the sound. For example, it is possible to saturate only the mids of a bass while keeping the lows tight and the highs clean, or to focus additional harmonics on snares and toms in a drum loop while leaving cymbals and kicks largely unaffected. By default, any frequency boost before the distortion is automatically compensated after the saturation stage, helping maintain a balanced overall tone. For particularly precise or extreme modifications, a fully parametric expert mode is also available.

For those seeking a retro aesthetic, wow and flutter can be added for natural tape movement, along with noise, crackle and hum for authentic LoFi textures. The integrated dynamics parameter can either restrain or enhance the dynamic range of the processed signal. A tone control in the form of a tilt EQ makes it easy to quickly shift a sound towards brightness or warmth. After the saturation stage, dedicated high and low cut filters provide additional control, and the dry/wet control makes parallel saturation straightforward without the need for extra routing.

The HOFA Colour Saturator is now available for download with a free trial version.

www.hofa-plugins.de

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