Harrison Consoles announce AVA Drum Flow

AVA Drum Flow is the next-in-line for Harrison's 'Flow' series plug-ins; an all-in-one processing suite designed for mixing drums.

AVA Drum Flow is a channel strip plug-in designed for mixing drums. It contains 6 routable processing elements and a master section with input, output, and routing controls.

The elements included are:

- Drum Character: A unique equalizer that detects drum hit transients and

allows for the attack and tail sections of the envelope to be EQ'd individually.
- Expander/Gate: A versatile dynamics processor that can be used as either an expander or gate.
- Signal Generator: A gated signal generator that can synthesize various types of signals to enhance drum hits.
- Compressor: A simple but effective compressor complete with Ratio, Attack, Release, and Makeup controls.
- 32C Channel EQ: An emulation of Harrison’s renowned 32C channel strip EQ.
- Filters: A pair of high and low pass filters.

The Drum Character is an EQ that detects the transients of drum hits and allows you to EQ their Attack and Tail ranges separately.

The Expander/Gate is a dynamics processor that attenuates signals below a set threshold. This is useful for removing unwanted parts of a signal that were picked up due to microphone bleed.

The Signal Generator offers a convenient way to enhance drum hits with various types of synthesized signals, such as white noise on a snare or a low-frequency sine wave on a kick. The generated signal is fed through a gate which is keyed off of the main input allowing the signal to be triggered on drum hits. The generated signal can then be blended with the main input signal in parallel using the Wet and Dry faders.

The Compressor is based on the Harrison Mixbus channel strip compressor with the addition of Attack and Release controls.

The 32C Channel EQ is modeled after the analog EQ found on the Harrison 32C channel strip. It has four bands with Frequency and Gain controls, optional high & low shelf filters, and an Output Trim control.

The Filter module contains a Low-Pass Filter (LPF) and a High-Pass Filter (HPF) with variable slopes. Set the corner frequencies of the Filters by adjusting their Frequency knobs or by typing values directly in to the corresponding Frequency control labels.

The processing elements are separated into modules which can each be individually bypassed, soloed, and reset using the following controls on each module’s top bar.

The Reset button resets all of a module’s parameters to their default states.

The Solo button bypasses all processing outside of the module being soloed except for master controls (polarity, input and output trim). This allows individual modules to be auditioned exclusively without hearing the effects of any of the other modules.

The In button toggles the enablement of each module. If disabled, a module’s processing is bypassed and its effects will not be heard.

The master controls consist of the Input, Output and Routing sections at the bottom of the plug-in editor. The controls in these sections allow you to invert the input polarity, adjust the input & output trim, and set the routing order between processing elements.

Pricing & Availability:

- Price: $179
- Intro promo: $89

An introductory price of $89 shall be available from Tuesday May 11th, until May 23rd, 2021.

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