LOCOMOFON

Jazz og metallgjenvinning

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Short guide to Locomofon FX operation

All units
- Signal goes in on the right and out on the left
- Signal jacks must be mono only
- When the right jack is inserted the effect is activated and consumes power
- Operation is by 9 volts battery if not specified otherwise
- Take care of polarity when replacing the battery or using external power supply
- Only use well filtered power supplies
- All units are non-buffered true bypass
- All units with gain greater than 1 come with mastervolume
- All units come with white Ultra-bright indicator LED's

Kindergarten Blitzkrieg
Splits the signal into a clean channel and a octave up type fuzz channel, mixes the two, then boosts both of them. Will collapse under chords at extreme settings. Some intervals and bending will cause ring-modulation type harmonics.

Controls:
Feed: Sets the balance between clean and fuzzy
Chew: Sets the texture of the fuzz element
Tone: Tone control (bass/treble interactive)
Volume: Level out

Kindergarten Panzerskräck
Boosts the signal, then splits it to get a clean channel and drive an oscillator. A sweetspot at the top gain setting allows the oscillator to track the pitch of the signal and shift it one octave down, provided only one tone is played at the time. The oscillator is square wave only – keep this in mind at extreme settings to not compromise speaker life. The waveform is softened by the tone control.

Controls:
- Feed: Sets the balance between the clean channel and the oscillator
- Grind: Sets the pre-split gain (crackles)
- Tone: Tone control (bass/treble interactive)
- Volume: Level out

Monito

This unit splits the signal into a bass booster and a high gain variable fuzz, then mixes the two together.

Controls:
- Feed: Sets the balance between the bass and fuzz channel
- Spank: Sets the amount of gain for the fuzz channel (crackles)
- Habitat: Adjusts the input capacitor of the fuzz channel. Adjust to fit your pickup and forget.
- Volume: Level out

Radiator

A high gain distortion with extended bass response. Asymmetric clipping and rich texture.

Controls:
- Drive: Sets the gain level
- Tone: Tone control (bass/treble interactive)
- Volume: Level out

Fuz Completo

A hot output, very tweakable germanium fuzz with a crude noise gate. Will cause loud oscillations and feedback unless set otherwise. Take care to use the unit on low volume while experimenting or moving between untried settings. The controls are very interactive, and may emphasize or cancel each other out depending on settings.

Controls:
- I: Sets the input to straight, reduced, or muted reduced
- O: Sets the feedback element to gain, clipped gain or shrill sustain
- Run: Sets the amount of gain available
- Scream: Limits available power. Maximum setting allows normal 9V conditions. (crackles)
- Hide: A crude compression. Use to open up the gain, calm excess noise or squash the signal
- Gate: An on/off type noise gate. Will stop oscillations and hizz at the cost of some output
- Volume: Level out

Everyscream

An overdrive derivative from the TS and OD/DS series that replicates a TS-808 nicely, but extends the architecture for increased gain and frequency response with variable clipping.

Controls:

- Range: Lowers the distortion high pass filter for increased bass response
- Gain: Increases the gain stage output by two (From 12-112 to 24 - 238)
- Symmetry: Sets the clipping diodes in symmetric or asymmetric configuration
- Clipping: Sets clipping diodes to silicone or germanium
- Drive: Sets the gain level
- Tone: Tone control (treble subtractive)
- Volume: Level out (Pseudo-master)

Baby Tokyo

An effective and transparent compressor based on the Armstrong circuit. Fixed attack and sustain. Thickens bottom end, emphasizes attack and evens out dynamics.

Controls:
- Internal trimmer: Bias for the compression element. Should be left alone.
- Range: Adjust to fit incoming signal. Find the sweetspot and forget.
- Volume: Level out

Platanito

The Monito fuzz channel isolated. Thick and synthy with a wide range of drive.

Controls:
- Maduro: Gain and texture (crackles)
- Frito: Level out

Schmolume

A straight clean booster.

Controls:
- Inner trim (lower right): Sets the input level. Adjust for more gain or zero distortion
- Volume: Level out

Boustier

A colouring booster with some bite.

Controls:
- Inner trim: Sets the input level. Adjust for more gain or zero distortion
- Fit: Tone control (bass/treble interactive)
- Cup: Level out

Locomofon users

Aaron North - **Jubilee**, Adrian Belew - **King Crimson**, Alex Møklebust – **Zeromancer**, Anne Lise Frøkedal - **Harrys Gym**, Baard Helgeland – **The Disciplines**, Emil Nikolaisen - **Serena Maneesh**, Frode Strømstad - **I was a king**, Glenn T. Nilsen - **Zensor**, Hansi Fritzner - **King Midas**, Johan F. Larsen - **Kåre Joao**, Jon Øvstedal - **Årabrot**, Kay Skogheim - **Bernard Briis Band**, Ken Stringfellow - **The Posies**, Ole Øvstedal - **Spirits of the Dead**, Peter Holmstrom - **The Dandy Warhols**, Petter Pogo – **The Valentourettes**, Trent Reznor - **Nine Inch Nails** and Thomas Hough - **The Replaceable Heads**, among others.