

Congratulations on your purchase of the *Fulltone*®



MAS MALO...one of my favorite Mexican restaurants in downtown Los Angeles. I like the bold, spicy food, and I like the name, which translates from Spanish to mean: "More Bad." It inspired this tiny, yet potent, and surprisingly versatile Distortion/Fuzz you now have before you.

Each pedal is fitted with three matched New Old Stock BC184C transistors allowing this pedal to do everything from Jimmy Page type crunch tones, Gilmour style singing leads, all the way to howling, compressed, infinite sustain feedback, even at low volume levels. And with just the right amount of midrange to sit perfectly in the track, or in the live mix. On top of that, Mas Malo has a fairly high input impedance and extremely low output impedance along with true-bypass switching (with Millennium LED switching) to assure that it gets along with everything that comes before, and everything that goes after it.

The Knobs are **V** for Volume, **D** for **Distortion**, **C** for **Color**, and **H** for **Heat**. **Volume & Distortion** are self-explanatory, and the **Color** knob is a unique tone control panning from rich warm sounds all the way to Treble Fuzztones. The **Heat** knob regulates the Bias of the first transistor in the circuit, which can really set up a domino effect, and the reason that this pedal can cover as much range as it does. This pedal truly is MORE BAD.

Rock On,

A handwritten signature in black ink, appearing to read 'M Fuller'.

Michael Fuller/ Product Designer & President of Fulltone

MÁS MALO

Features

True Bypass switching with F.E.T. activated LED....also called "Millennium Bypass."

This method was chosen for its pure, uncolored sound as well as to eliminate any loud popping noises while switching the pedal on and off.

V: Volume knob. Controls the loudness only when pedal is switched ON.

D: Distortion knob. Turn this Clockwise (CW) for more distortion, keep it below 12 o'clock for Overdriven sounds...above 3 o'clock for fuzzier tones. This works hand-in-hand with the **Heat** knob to create a vast array of distorted tones, and where the **Heat** knob is set will directly affect the textures of Distortion or Fuzz you create!

C: Color knob. The Mas Malo has a unique tone control that pans between rich, liquid, darker tones (counter-clockwise) and brighter, less bassy sounds (clockwise). It is not the simple Treble roll-off that most pedals have, and is part of the reason there are so many flavors within this little box.

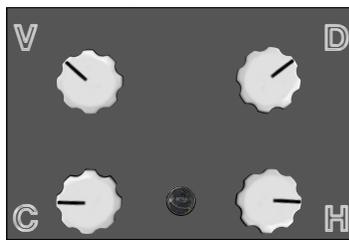
H: Heat knob. The most interesting feature on the Mas Malo..controls the Gain of the first BC184C transistor, and therefore sets the attitude for the rest of the circuit that follows. It works hand-in-hand with the **Distortion** knob, as you will soon discover.

Suggested Settings

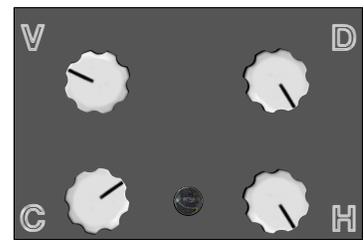
Crunch Rhythm



Liquid Lead



Full-out Fuzz



Specifications

Input Impedance: average 370K, lower with Heat knob above 12 o'clock.

Output Impedance: 10K, which is extremely low, allowing it will mate-up well with wah wahs, Univibe clones, yet well-isolated it from other pedals that follow.

Current draw: 8 ma. Your battery should last months and any well-regulated 100ma, 200ma, 500ma, power will work fine with it.

Power: You may run this pedal on the 9 volt battery (included) or on any voltage between 9 and 18 Volts DC as long as the adapter is (standard) 2.1mm x 5.5mm barrel plug with *Negative to Center Pin* configuration. (as illustrated by the following diagram)  To access the battery remove all four Thumbscrews from the sides of the pedal and pull the housing apart. Replace battery, put housing back together and re-tighten all four screws. Unplug guitar cable from INPUT when not in use to prolong battery life, but If you have an adapter plugged in to the DC outlet there is no need to unplug the guitar cable from the INPUT because our DC outlet is True-Bypass and disconnects the battery supply line, thus keeping the battery fresh. For 9 volt operation, the Noise-Free **Fulltone IPS-1** is a great (worldwide) 9VDC regulated wall wart adapter. For 18VDC, make sure that you buy our **IPS-18** International power adapter.

Warranty: Fulltone products carry a Limited 5 year Warranty to the original owner with proof of purchase that the product was bought from an Authorized Fulltone Dealer. There is no need to register your product, simply keep a copy of your original sales receipt. The Warranty covers failure due to manufacturing errors only and is void if any mod or repair is performed by anyone other than Fulltone (or a Fulltone Authorized Repairman) and/or if we deem that any operator-caused abuse or damage has occurred.

Things that would cause a void of the Warranty would include: the use of an incorrect power supply, water damage, physical abuse, etc. If you are having a technical issue please do not call. Instead, go to <https://www.fulltone.com/contact/fulltone-repair-process>. Fulltone Musical Products Inc. is not responsible for and injuries and/or damages related to the use of our products. Batteries are not Warranty-covered and the Customer is responsible for all shipping costs. Thank you for buying the Fulltone Mas Malo.

Fulltone Musical Products Inc.

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