

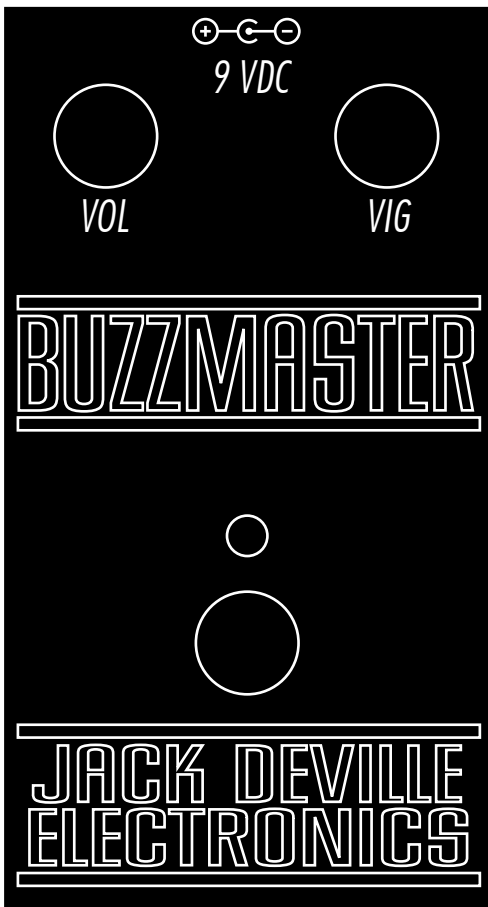
BUZZMASTER

Thank you for choosing the BUZZMASTER by Jack Deville Electronics. We strive to bring you quality sounds and appreciate your support.

Overview

The BUZZMASTER is a vintage-styled high-gain germanium overdrive/fuzz circuit, employing our “clickless” true-bypass scheme and top quality components for superior performance and tone. Two external controls and one internal control are provided for the operator to tune the effect to their unique preferences.

The control operations are explained below:



VOL: The VOL control sets the output level (VOLUME) of the BUZZMASTER.

Full CCW rotation will send the output of the BUZZMASTER directly to ground potential, thus exterminating output.

Full CW rotation will allow maximum output from the BUZZMASTER. Maximum output will allow the BUZZMASTER to drive an amplifier or other effect harder, producing rich harmonic overtones or aggressive splatty fuzz, depending on how the VIG control is set. This control is only active when the effect is engaged.

VIG: The VIG control adjusts the gain (VIGOR) of the BUZZMASTER.

Full CCW rotation will reduce the gain produced by the BUZZMASTER. At minimal settings, the BUZZMASTER produces thick, chewy Germanium overdrive.

Full CW rotation will allow the maximum gain to be achieved by the BUZZMASTER.

At full-tilt, the BUZZMASTER creates a rich, squishy fuzz with minimal noise between notes and a biting, aggressive tone.

Bias trim:

An internal bias trim is provided allowing the operator to adjust the bias of the first stage. This control overcomes the inherent instability found in germanium semiconductors allowing the BUZZMASTER to perform well in a variety of climates. It is set at the factory to accommodate temperate climates. It is accessible by removing the back cover and is located at the lower left corner of the PCB.

(C) 2009 JACK DEVILLE ELECTRONICS

Page 1 of 2