



SIEGMUND MICRO TUBE OVERDRIVE

Type of Pedal: Triple-gain-stage tube preamp.

Features: Miniature tube circuits, multiple gain stages, LED status indicators, adjustable power input to tubes, power amp output can be used for other instruments or a vocal mic.



Siegmund Micro Tube Double Drive

Vintage Guitar April 2003

THE SIEGMUND MICRO TUBE

Double Drive is a dual/triple gain stage tube preamp designed for use with an electric guitar. But it can also be used as a preamp boost for acoustic guitar.

The Double Drive is housed in a super heavy-duty chrome-plated stompbox. Controls include volume, treble, middle, bass, drive, and gain. Two high-quality footswitches with LEDs, one for bypassing the pedal and one for switching the “drive” control on and off were also included. Connections are made via an input jack, a preamp out jack (for guitar amps, mixers, etc.) and a power amp output jack (for

feeding directly into a power amp).

At the heart of the Double Drive are two military-grade micro tubes, visible through a screened opening on the top of the pedal. We plugged in the unit between a Gibson SG standard and a 2x12 tube combo amp.

After activating the pedal, we worked the volume and gain controls along with the tone controls and attained a dark, fat, slightly overdriven tone that reminded us a lot of the guitar tone on the classic Argent song “Hold Your Head Up.” As we increased gain and dialed back the volume, this tone was further accentuated. A cool

feature that few (if any) other pedals sport is the Double Drive’s adjustable power supply. Tweaking it higher inches you toward a more Fender-like overdrive, with a tighter, stronger tone. If you want the pedal to lean more toward Van Halen territory, trim it back lower. You’ll soften the tone and reduce fuzziness when you drive the pedal’s volume knob harder.

For our next trick, we activated the “Drive” control and turned it and the gain control toward max. Immediately noticeable was more sustain with some cool fuzz tone – a cross between an overdrive pedal and a fuzzface, but more pure, warm, and fat. With a Fender Strat, the Double Drive offered great blues tone for single-note lead lines.

This pedal may not be for hard rocker types chasing heavy distortion and sustain, but its unique tone, along with its gain structure, nicely fatten and add gain to a wimpy guitar tone or enhance an already good guitar tone. – **Phil Feser/Bob Tekippe**