

POWER REQUIREMENTS:

6F22 9V battery or DC eliminator 2.1 mm plug center negative and positive sleeve.

NOTES:

Big Tweedy Drive is protected against wrong DC eliminator polarity. Use recommended voltage for best results.

The manufacturer claims that the above mentioned product fulfils the requirements as set by EN 55013, EN 55020, EN 60555-2 and EN 60555-3, RoHS and WEEE.

Mad Professor pedals carry a 2 year limited warranty.

This product is manufactured by



MAD PROFESSOR AMPLIFICATION LTD
Finland

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MAD PROFESSOR - BIG TWEEDY DRIVE - OWNER'S MANUAL

Thank you for buying the Mad Professor Big Tweedy Drive pedal!

As the name says the Big Tweedy Drive pedal is voiced after a super rare High Powered Tweed Twin amp. The pedal gives you the highly sought-after vintage tone that has big fat punchy midrange and sweet gnarly bite like the late 50's American amplifiers.

Like the big vintage tweed amps, the Big Tweedy Drive has the same tactile dynamics and touch sensitivity players are raving about: adjust the amount of gain with your picking attack or the guitar volume. This makes the pedal fit into a surprisingly broad range of genres: jazz, blues, rockabilly, country and rock'n'roll. The pedal stacks very well too. So you can find the more saturated and higher

gain tones by placing a booster or an overdrive in front of the Big Tweedy Drive for extra gain and sustain. Or you can place the Big Tweedy Drive in front of a clean amplifier or boost an already distorted amp.

The tone controls help you to fine tune your tone when using the pedal with different guitars and amplifiers.

The controls are:

- **VOLUME:** Sets the output voltage.
- **GAIN:** Adjusts the amount of distortion.
- **TONE:** Adjusts high frequency tone. Adjustment range is from significant high frequency cut to slight high frequency boost. The wide spectrum **TONE** control can either soften the tone or add some brightness to your straight signal.
- **PRESENCE:** You can fine tune the shimmer and cut with **PRESENCE** knob that adjusts the upper high end.

Turn both **TONE** and **PRESENCE** knobs down for a mellow fat tone or turn them up for a bright cutting rock tone.

The pedal cleans very well from the guitar volume pot and thanks to the finely balanced compression the volume level will be adjusted just the right amount.

CAUTION!

Never operate the unit with its bottom removed or damage will most likely occur.

Mad Professor Big Tweedy Drive ELECTRICAL SPECIFICATION:

- Current consumption 10 mA at 9VDC
- Supply voltage range 7.5V to 12V (9V recommended, the sound of the pedal depends on supply voltage)
- Input impedance 220 kOhm at 1 kHz
- Output impedance 1 kOhm
- Complete bypass (true bypass)