

POWER REQUIREMENTS:

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

NOTES:

Mellow Yellow Tremolo is protected against
wrong DC eliminator polarity.
Use recommended voltage for best results.

The manufacturer claims that the above men-
tioned 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 1 year limited
warranty.

This product is manufactured by



MAD PROFESSOR AMPLIFICATION LTD
Finland

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MAD PROFESSOR - MELLOW YELLOW TREMOLO - OWNER'S MANUAL

Thank you for buying the Mad Professor MELLOW YELLOW TREMOLO.

This is a high quality tremolo pedal
designed by Björn Juhl.

Mellow Yellow Tremolo is a true sine wave tremolo effect. It gives tremolo tones from the 50's type soft swing to deep modulation; great playability regardless of tremolo depth or speed. Incoming signal strength is modulated by a sinusoidal oscillator just like in the early amps and modulation bias is set to give symmetrical modulation.

You can place the Mellow Yellow Tremolo before or after distortion pedals but always after a compressor.

LED pulsates to the pace of the internal oscillator. This is done for two reasons; to cut down power consumption and also to show the speed of the tremolo.

SETTING SUGGESTIONS:

1. For thickening tone, Speed set at maximum, Depth barely opened so tremolo effect is just noticeable. This makes for a fatter tone without sounding "tremoloed" except on decay. When set like this a sort of slap back effect can be achieved
2. **Classic Tremolo:** Speed set to suit, Depth set slightly lower than noon.
For a classic tremolo effect amplitude should vary no more than 20 dB's. That can be achieved with Depth settings in between zero and 12 o'clock.
3. **Heavy Tremolo:** set Speed to the rhythm of the song or in an even multiple of it, so that effect clings to the rhythm. Set Depth at noon or slightly higher - advancing further on Depth approaches more of an on/off effect, sometimes desirable.
4. **Booster:** when turning up the Level, the Mellow Yellow Tremolo can also be used as a light booster with or without tremolo effect.

The controls are:

- **SPEED**, controls the speed of modulation.
- **DEPTH**, controls the depth from barely noticeable to almost full on/off.
- **LEVEL**, is primarily meant to balance level effect's on and off. Sometimes it is beneficial to have a slight boost because the tremolo effect cuts density of sound through pulsating.

CAUTION!

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

Mad Professor Mellow Yellow Tremolo ELECTRICAL SPECIFICATION:

- Current draw at 9V DC approx. 5.5 mA
- Input impedance approx. 340K Ohm's
- Output impedance approx. 1K Ohms
- Voltage supply range 7.5V to 15V
- Complete bypass (true bypass) and input of circuit grounded when in bypass