

# Fetto Maximus: Maximused Distortion + Boost

## Owner's Manual

Thanks for choosing **Fetto Maximus**. Please read this document to get the best use and joy of this Maximused Distortion and Boost effect.

### External Controls:

Power Details/Examples On Page 2!

**Volume:** Volume control. Clockwise gives more. Counter clockwise gives less. Start at 10-12 o'clock.

**Power Mode Switch:** Power Mode toggle switch, which works in association with the Power Mode control/potentiometer. Start in position 1 or 2.

**Bass:** Bass control. Clockwise gives more, counter clockwise gives less. Start in the centre position.

**Mid:** Mid control. Clockwise gives more, counter clockwise gives less. Start in the centre position.

**OUT:** Connect your amplifier (or your next pedal Input) here.

**DRIVE:** Overdrive/Distortion ON/OFF push switch\*. True mechanical (not electronic) bypass. ON is indicated with a magical, blue LED.   
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DRIVE can be activated regardless of the BOOST switch.

**Power Mode Pot:** Power control, which in many ways controls the *character* of Fetto Maximus. The Power control works in association with the two positions of the Power Mode Toggle Switch. Start in the centre position.

**Drive:** Drive/distortion control. Clockwise gives more and more is never bad. Start at 10-12 o'clock.

**Boost:** Boost level (+20 dB max). Clockwise gives more. Counter clockwise gives less. Start at 10-12 o'clock.

**Bright:** 3 position Presence/Brightness switch. 1= Medium, 0=Minimum, 2= Maximum Start in the 0 position (centre).

**Treble:** Treble control. Clockwise gives more, counter clockwise gives less. Start in the centre position.

**IN:** Connect your instrument (or your previous pedal Output) here.

**BOOST:** Boost ON/OFF push switch\*. True mechanical (not electronic) bypass. ON is indicated with a bright orange LED.   
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BOOST can be activated regardless of the DRIVE switch.

**9V DC** External DC adapter. Standard 2,1 mm barrel jack, 9 volt; regulated DC with centre-pin negative. (BOSS standard). **NEVER power FETTO Maximus with more than 9V DC!** Fetto Maximus is designed to be used with straight power plugs even though Right angled might work.

\*The push switches in **Fetto Maximus** are not as stiff and nasty as the ones you might be used to. Which means now you can play barefoot without damaging your artistic shoes or bare feet!

### Fetto Maximus tips & tricks:

It might take some time to get a grip about all possibilities in this pedal. We encourage you to try several different combinations of the outboard control setting as each will impart its own unique character on your tone. The **Power Mode Pot** (potentiometer)—in association with the **Power Mode Switch**—has a big impact of it! Also try to adjust the volume control of your guitar and you will see how flexible, responsive and *real* **Fetto Maximus** is. Our wish is that you'll get a nice **Fetto Maximus** experience!

Every pedal is 100% handmade, tested and carefully adjusted by the original designer in Sweden. If you happen to remove the bottom plate and find some internal controls (next page) remember these parts are *not* meant to be adjusted regularly by the user—because of functional/warranty reasons. More information about **Fetto Maximus**, and collaborating products, is available at [www.himmelstrutz.com](http://www.himmelstrutz.com).

- Even though the current draw is low (6-8 milliampere) the battery needs to be replaced when the LED's gets weak or if the tone changes. If you experience strange behaviours/gating sounds etc. it's time to change the battery! To do this, unscrew the four screws on the bottom plate, bring out the old 9 volt battery (6LR61) and get it replaced. Then attach the bottom plate with the four screws. Never use **Fetto Maximus** without the bottom plate!
- If you play loud, always use ear protection. It's easy to forget, but not a great idea in the long run.
- Unplug the input cord when not using the pedal—if powered by a battery—to save the battery (and environment).
- Don't forget to have fun, with ear protection and Irish Coffee if that's your thing.

Good luck!

Joakim Hedeby, Himmelstrutz Elektro Art, Sweden

## Fetto Maximus Power Controls:

**Fetto Maximus** is equipped with two external controls named **“Power Mode Switch”** & **“Power Mode Pot”** which includes one potentiometer (**Power**) and one toggle switch (**Power Mode**). These controls work in association with each other and by adjusting them, in relation with the **Drive**—and the rest of the external controls!—several characters/styles/sounds are available. For further information check the examples below.

**Note:** When adjusting the **Power** control, wait a few seconds, since the result of the adjustment may include a brief *latency*.

“Power Mode” Toggle Position	“Power” Potentiometer (0-100%)	“Drive” Control (0-100%)	Character/Style/Sound
1	0%	50%	Very punchy/high “attack”, low overdrive, high dynamics/low compression
1	50%	50%	More saturated/medium overdrive, high dynamics/low to medium compression/less attack, increased mids
1	100%	50%	Saturated/creamy, increased string latency/less “attack”, medium to high overdrive, high dynamics/low compression, increased mids
2	0%	50%	Creamy, medium- to high overdrive, lower dynamics/higher compression
2	50%	50%	Creamy, medium overdrive, medium dynamics/medium compression
2	100%	50%	Punchy, low/medium overdrive, high dynamics/low compression

## Fetto Maximus Internal Controls:

Fetto Maximus includes a number of internal jumpers/switches (bottom plate removed) which makes it possible to fine-tune some settings for your sound/rig. Check the drawing below for details.

**Note-1:** Changing of the internal settings may damage the unit if performed improperly or regularly!

**Note-2:** Do not change *anything* if you’re not 100% confident with what or why you are doing it. If you feel uncomfortable with changing the internal controls it’s better to stop here and get in contact with [Himmelstrutz Elektro Art, Sweden](#) for assistance as **errors caused by changes to the hardware (internal settings) void warranty.**

**Note-3:** As each unit (each serial number) is adjusted individually based on sound tests the picture below is just an illustration of what’s available. The “default” settings for your copy of **Fetto Maximus** is printed inside of the bottom plate (= bottom screws removed)!

